



Matagaluega o Fesootaiga ma
Faamatalaga Tekonolosi

LIPOTI FAALETAUSAGA 2019- 2020



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O lenei lomiga e le fa'atagaina ona toe tusia, lomia ma tufatufaina i so'o se auala lava, se'i vagana ua feso'ota'i mai i le Matagaluega. Pe ua si'i foi mo ni iloiloga mo vaega o lo'o alagātatau, ma fa'atagaina i lalo o le tulafono e puipua ai meatotino o le atamai. A mana'omia se fa'atagaga mo le fa'aaogaina o lenei lomiga, ia tusi mai i le Matagaluega o Feso'ota'iga ma Fa'amatalaga Tekonolosi, ma ia fa'atuatusi uma i le Ofisa Sili o Pulega, ma lafo mai i le tuatusi e pei ona fa'ailoa atu i lalo.

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O FESO'OTA'IGA MA FA'AMATALAGA TEKONOLOSI

(Matagaluega o Feso'ota'iga ma Fa'amatalaga Tekonolosi, Fale Meli ma le Ofisa o le Pule Fa'atonu)

Tesema 2020

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Fofoga Fetalai
Fono 'Ao'ao Faitulafono o Samoa
MULINU'U

Matagaluega o Fesoota'iga ma Fa'amatalaga Tekonolosi
Lipoti Fa'aletausaga Iulai 2019 – Iuni 2020

Ina ia tusa ai ma manaoga o le Tulafono a le Pulega o Tupe a le Malo, oute tu'uina atu ai i lau Afioga le Lipoti Fa'aletausaga 2019-2020, ua tapenaina e le Matagaluega o Feso'ota'iga ma Fa'amatalaga Tekonolosi, mo le tu'uina atu i le Fono 'Ao'ao Faitulafono o Samoa.

O lenei Lipoti ua fa'amauina auiliili atu ai galuega sa fuafua ma fa'ataoto i totonu o le Tausaga fa'aletupe ua taua i luga, fa'atasai ai ma lona fa'atinoina ma tulaga na ausia e le Matagaluega, e tusa ai o ana Tulafono ma galuega tauave fa'atulafonoina.

Ma le fa'aaloalo tele

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FA'ASOLOGA

FA'ASINO AUTU O UPU	3
FA'APU'UPU'UGA O UPU & UIGA.....	4
TA'IALA MO LE LIPOTI.....	6
SAUNOAGA A LE MINISITA.....	7
UPU A LE OFISA SILI O PULEGA	10
VAEGA A: VA'AIGA LAUTELE O LE LIPOTI	13
MALOSI'AGA FA'ALETULAFONO.....	13
MATAFAIOI A LE MATAGALUEGA	13
TA'ITATI O LE MATAGALUEGA & PULEGA O VAEGA TA'ITASI.....	14
AOTELEGA O LE AUFAIGALUEGA A LE MATAGALUEGA.....	15
FUAFUAGA ALUALU MAMAO 2017/18 – 2021/22.....	17
FUAFUAGA AUTASI 2015-2018.....	19
AGA TAUSILI & AGA TAUALOA.....	21
FA'ATULAGAGA O VAEGA MA VAEGATUPE FUAFUAINA.....	21
AOTELEGA O FUA FA'ATATAU MA TULAGA AUSIA	23
VAEGA E:.....	24
FUA FA'ATATAU O GALUEGA FA'ATINO, GALUEGA MA ATINA'E AUSIA	24
FAUTUAGA FA'ALEFAIGA FA'AVAE MO LE MINISITA & AUAUNAGA LAGOLAGO I LE OFISA O LE MINISITA (VAEGATUPE 1 & 2)	24
VAEGA O FAIGA FA'AVAE & FUAFUAGA (VAEGATUPE 3).....	27
VAEGA O FA'ASALALAUGA (VAEGATUPE 4)	31
VAEGA O FESOOТА'IGA MA AUAUNAGA FA'ATEKONOLOSI (VAEGATUPE 5).....	36
VAEGA O AUAUNAGA LAUTELE	41
VAEGA I: TALA FA'ATATAU O LE TUPE.....	47
PEPA FA'AOPPOPO 1: MATAFAIOI PATINO A VAEGA TA'ITASI O LE MATAGALUEGA	51
PEPA FA'AOPPOPO 2: AUIVI O GALUEGA A LE MATAGALUEGA.....	53
PEPA FA'AOPPOPO 3: LIPOTI SA TU'UINA ATU LE KOMITI O ATINA'E A LE MALO 2019-2020.	54
PEPA FA'AOPPOPO 4: SIATA MO LE FA'AGASOLOGA O GALUEGA A LE FUAFUAGA ALUALU MAMAO	71

FA'APU'UPU'UGA O UPU & UIGA

ABC	Australia Broadcasting Corporation /Fa'alapotopotoga o Fa'asalalauga Ausetalia
ACEO	Assistant Chief Executive Officer/Ofisa Sili Lagolago
AI	Artifical Intellgence /Tomai Fa'akomepiuta Fa'apitoa
APNIC	Asia Pacific Network Information Centre/Ofisa Tutotonu mo Fa'amatalaga mo Auala o Fesoota'iga a le Atu Asia ma le Pasefika
APT	Asia Pacific Telecommunity/Fa'alapotopotoga o Matagaluega o Fesoota'iga a le Atu Asia ma le Pasefika
CB	Constitutional Bodies /Ofisa Fa'alekulafono
CEO	Chief Executive Officer/Ofisa Sili o Pulega
CIT	Communications & Information Technology/Feso'otaiga ma Fa'amatalaga Tekonolosi
CSL	Computer Services Limited/Kamupani mo Auaunaga Komepiuta
CSP	Communicatons Sector Plan/Fuafuaga Alualu Mamao
DFAT	Department of Foreign Affairs and Trade (Australia)/Vaega o le Vaifafo a Ausetalia
DPs	Development Partners / Pa'aga mo Atina'e mai Fafo
DTA	Digital Transformation Authority/Pulega o Auaunaga Fa'atekonolosi
DTC	Digital Transformation Council/Fono Aoao o Auaunaga Fa'atekonolosi
DTT	Digital Terrestrial Transition/Fesuiaiga o Fesoota'iga i Auala fou fa'alotoifale
ESCAP	Economic and Social Commission for Asia and the Pacific/Komisi mo atinae tau le tamaoaiga ma soifuaga lautele mo le Atu Asia ma le Pasefika
FBI	Federal Bureau of Investigation /Vaega o Suesuega Fa'apitoa a Amerika
GCSCC	Global Cyber Security Capacity Centre/Lala mo le Atina'eina o tomai ma agavaa i mataupu tau le puipuiga i le vateatea a le Lalolagi
GoS	Government of Samoa/Malo o Samoa
HRM	Human Resource Management /Puleaina o Tagata Faigaluega
ICT	Information and Communications Technology/Fesoota'iga ma Fa'amatalaga Tekonolosi
ITU	International Telecommunications Union/Iuni o Feso'ota'iga a le Lalolagi
IXP	Internet Exchange Point /Fetaulaiga ala o fesoota'iga
KPI	Key Performance Indicators /Fuafa'atatau mo Galuega Fa'atino
LTE	Long Term Evolution/Auaunaga fou mo Fesoota'iga
MCIT	Ministry of Communications and Information Technology/Matagaluega o Feso'otaiga ma Fa'amatalaga Tekonolosi
MESC	Ministry of Education Sports and Culture /Matagaluega o Aoga, Ta'alogia ma Aganuu
ML	Machine Learning /A'oa'oga e fa'aaoga ai tomai o masini komepiuta
MOU	Memorandum of Understanding /Maliega o le malamalamaga'aga
NEOC	National Emergency Operation Centre / Lala Tutotonu o Fa'alavelave Fa'afuasei

NID	National Identification/Pepa Fa'amaonia Fa'aliloilo
NGO's	Non-Government Organisations / Fa'apotopotoga Tumaoti
NHS	National Health Services / Auaanga Tau Soifua Maloloina
NTR	Non-Taxable Revenue / Tupe Maua a Ofisa o le Malo
NUS	National University of Samoa / Iunivesite Aoao o Samoa
OCSC	Oceania Cyber Security Centre / Lala mo le Atina'eina o tomai ma agavaa i mataupu tau le puipuiga i le Initanieti a Malo o le Taupulega
OOTR	Office of the Regulator /Ofisa o le Pule Fa'atonu
PaCSN	Pacific Cyber Security Operation Network (PaCSN)/Fa'alapotopotoa a le Pasefika e nafa ma le vaia o le Puipuiga o Fesootaiga i le Initanieti
PACMAS	Pacific Media Assistance Scheme/ Polokalame fesoasoani tau Fa'asalalauga a le Pasefika
PITA	Pacific Island Telecommunication Association/Asosi o Fesoota'iga o le Pasefika
SamCERT	Samoa Computer Emergency Response Team/Vaega Fa'apitoa e mata'ituina le malupuipuia o le Initanieti
SCM	Sector Coordinators Meeting /Fono a Sui o Lala Maoti a le Malo
SCoC	Samoa Chamber of Commerce/ Asosi a Kamupani Tumaoti a Samoa
SDCL	Samoa Digital Communications Limited / Kamupani mo fesoota'iga fa'aneionapo
SDG's	Sustainable Development Goals/Fuafuaga a Malo Aufaatasi 2030
SDS	Strategy for the Development of Samoa/Ta'iala mo le Atina'e o Samoa 2016/17 - 2019/20
SITA	Samoan Information Technology Association/Asosi o Inisinia Fesootaiga ma Tekonolosi
SNBH	Samoa National Broadway Highway/Auala o Fesoota'iga fa'alotoifale a le Malo
SOE	State of Emergency /Poloa'iga o Fa'alavelave Fa'afuasei
SPS	Samoa Public Service /Aufaigaluega a le Malo o Samoa
SQA	Samoa Qualifications Authority / Pulega o Tusipasi Taualoa
SSL	Secure Socket Layer / Tusipasi fa'apitoa mo le aloaia o Upega Tafailagi
TSSC	Tui-Samoa Submarine Cable/Uaea malosi o fesootaiga i lalo o le alititai o le Sami
TWG	Technical Working Group/Vaega Fa'apitoa o Inisinia tau Fesoota'iga a le Malo
UNDP	United Nations Development Programme/Polokalame mo Atina'e a Malo Aufaatasi
UNESCO	United Nations Educational Scientific Cultural Organisation /Polokalame tau Suesuega fa'aleaoaoga ma Mataupu i Aganuu a Malo Aufaatasi
USP	University of the South Pacific/ Iunivesite o le Pasefika i Saute

TA'IALA MO LE LIPOTI

O lenei Lipoti Fa'aletausaga 2019-2020 a le Matagaluega o Fesoota'iga ma Fa'amatalaga Tekonolosi (Ministry of Communications and Information Technology), ua tapenaina mo le silafia e ana pa'aga uma le fa'agasologa ma le taunu'uga o galuega fa'atino, e tusa o fuafa'atatau mo galuega fa'atino (Key Performance Indicators) sa fuafuaina ma fa'ataoto i totonu o le Tala Fa'atatau Autu o Tupe.

O lenei Lipoti ua vaevaeina ini Vaega se Tolu (3):

VAEGA A ua fa'amatala manino atu ai i lona aotelega ta'iala fa'aletulafono a le Matagaluega, o ana matafaioi ma nafa tauave, o lana pulega, fa'atasi ai ma le auivi o galuega, fetuuna'iga o le Aufaigaluega. O lo'o aofia foi i le vaega lenei o le Lipoti se va'aiga lautele i galuega sa fuafuaina e fua i fuafa'atatau mo galuega fa'atino, e pei ona fa'ataoto i totonu o le Tala Fa'atatau Autu o Tupe mo le tausaga fa'aletupe 2019-2020.

VAEGA E ua fa'amatala 'auiliili atu ai le tulaga ua iai le fa'atinoga o galuega sa fuafuaina i totonu o le tausaga fa'aletupe 2019-2020. O lo'o ua fa'amauina foi nisi o matati'a ma galuega ua ausia, fa'atasi ai ma lu'itau mo le agai atu i le lumanai.

VAEGA I ua 'auiliili atu ai le fa'aaogaina o vaegatupe i Vaega Ta'itasi a le Matagaluega mo le Tausaga Fa'aletupe 2019-2020.

SAUNOAGA A LE MINISITA



E ia te a'u le ava ma le fa'aaloalo tele, oute tu'uina atu ai le Lipoti Fa'a-le-tausaga lenei a le Matagaluega o Fesoota'iga ma Fa'amatalaga Tekonolosi mo le tausaga Fa'aletupe 2019-2020.

O si o tatou Atunu'u o Samoa, e ui ina laititi, va'api'api ona puna'oa ma oloa auina atu i fafo, feagai pea ma lu'itau i fesuia'iga o le tau, a'afia gofie i fa'afitauli o le tamaoaiga o le lalolagi, fa'atasi ai ma lona tulaga mamao ese mai Malo tetele, fa'apea le fa'alagolago pea i le tele o tupe fa'amomoli mai fafo, peita'i, a tatou toe tepa i le sefulu tausaga ua mavae, ona o tatou maofa lea i le tele o suiga talafeagai, taua ma le lelei tau fesoota'iga ma

fa'amatalaga tekonolosi ua iai nei; e le gata i avanoa mo *Auaunaga fa'atekonolosi fou ua ofi mai, o pisinisi ma atina'e fou tau fesoota'iga, a'o sailiiliga foi mo tomai ma metotia fou fa'atekonolosi*, ua le gata i totolu o le Malo, Kamupani ma Pisini, ae fa'apea le Atunu'u lautele i ona vaega eseese.

O le sologa lelei ma le manuia pea o galuega ma atina'e tau fesoota'iga a le Lala Maoti o Fesoota'iga ma ana Pa'aga, ona o le fa'ataua ma le fa'amamafa a le Malo i atina'e ma polokalame tau fesoota'iga ma fa'amatalaga tekonolosi i Samoa. E fa'amautu lea mau, ona o lo'o atagia i totolu o le Ta'iala mo le Atina'e o Samoa 2016/17 – 2019/20 (Strategy for the Development of Samoa 2016/17 – 2019/20), i lana Va'aiga Taula'i, e unaia atina'e ma fa'atupula'ia avanoa mo tagata uma. I le Vaega Fa'amuamua 3 o Atina'e Tetele, i lona Taunu'uga Moomia 11, o lo'o fa'aupuina e fa'apea, *Auaunaga mo Fesoota'iga fa'atuatuaina ma fa'amoemoeina*. O ina o lo'o taoto ai le tele o galuega sa fa'atinoina e le Malo, ina ia si'itia maualuga le tulaga o fesoota'iga, fa'atuatuaina ma fa'amoemoeina, taugofie ma maua e tagata uma o Samoa. O le tausaga e 2017 na fa'alauiloa ai foi le ulua'i Fuafuaga Alualu Mamao a le Lala Maoti o Fesoota'iga 2017/18 – 2021/2022 (Communications Sector Plan 2017/18 – 2021/22), o loo ta'ialaina uma ai galuega ma atina'e a lenei Lala Maoti, i lana va'aiga taula'i e fa'apea, "*Ia taugofie ma talafeagai fesoota'iga ma auala fa'atekonolosi mot agata uma*". O nei fuafuaga ma ta'iala uma a le Malo ma le Lala Maoti, o loo lima ta'ita'ina ai lenei Lala Maoti, Kamupani ma Pisini ma ana Pa'aga uma, i le una'ia ma le fa'atinoina o galuega silisili ma le ãnoa, e ausia ai isi Ta'iala fa'avaomalo, e pei o le Fuafuaga a Malo Aufaatusi 2030 (Sustainable Development Goal's), SAMOA Pathway, ma isi.

O se tasi o matati'a o lenei tausaga Fa'aletupe 2019-2020, o le taliaina lea ma le fa'atinoina o galuega amata mo le fa'atuina o le Pulega o Auaunaga Fa'atekonolosi (Digital Transformation Authority), ma le Vaega Fa'apitoa e mata'ituina le malupuipuia o le Initanieti (Samoa Computer Emergency Response Team) mo le Malo ma Samoa atoa, mai faiga fa'asolitulafono. O nei atina'e ua fa'amautuina ai le lagolagosua ma le fesoasoani

mai o a tatou Pa'aga. O nei fa'aiuga a le Malo, ua atagia ai le vilivilita'i o le Malo, ina ia taulamua pea Samoa mo so'o se atina'e tau fesoota'iga ma fa'amatalaga tekonomosi, ma le fa'atuina o se fola fou mo auaunaga fou fa'atekonolosi a le Malo ma Kamupani, e tu'uina atu i le mamalu o le Atunu'u. O le sini autu o nei fuafuaga, ina ia unai'a le galulue fa'atasi o Itutino uma o le Malo mo so'o se atina'e tau fesoota'iga, ina ia mafai ona fa'atino fa'atasi le tu'uina atu o auaunaga a le Malo e fa'aaoga ai le Initani, ma le ausia o lana miti, "Samoa e avea ma ta'imua i le Atu Pasefika, i auaunaga fou tau fesoota'iga ma fa'atekonolosi."

O le fa'amoemoega maualuga o le Malo mo so'o se atina'e tau fesoota'iga, e le gata ina ia ta'imua Samoa i suiga fou ua iai nei i auaunaga fa'aneionapo, ae sili foi le taua ma le mautinoa o lo'o malupuipuia, saogalemu o tatou tuaoi fa'avaomalo tau fesoota'iga, o auala o fesoota'iga fa'alotoifale, fa'apea polokalame fa'aeleteroni, i le iai lea o Faiga Fa'avae ma Tulafono talafeagai i fa'amaumauga patino o tagata uma, ma osofa'iga fa'asolitulafono e fa'aaoga ai le Initani. I le a'afia ai o Samoa i le Fa'amai o le Misela, soso'o mai ai le Koviti-19 i lenei tausaga fa'aletupe, lea ua a'afia ai le lalolagi atoa, ua fa'amaonia ma molimauina ai le matua taua ma le aoga o atina'e ma poloketi tau fesoota'iga i le Atunu'u. O nei fa'ama'i tetele na a'afia ai si o tatou Atunu, ua saga fa'amausali ai le taua ma le talafeagai o le una'ia pea e le Malo o atina'e tau fesoota'iga i so'o se vaega o le Atunu, ina ia mafai ona tali atu i taimi fa'apenei, ae maise nisi fa'afitali o mulimuli mai. O nei atina'e uma tau fesoota'iga i le Atunu'u, ua tu mati'e ai taumafaiga a Samoa fa'atusatusa i isi Atunu o le Lalolagi.

Ina ia taunu'u ma ausia le manulauti o atina'e ua taua i luga, e tatau i le Malo ona ave pea lana fa'ataua ma lana fa'amuamua i le atina'eina o tomai ma agava'a fou ua moomia mo auaunaga tau fesoota'iga, e ala lea i le una'ia pea ina ia maua auala o fesoota'iga e gafataulimaina, o le tasi lea auala. Fa'atasi ai ma le taua o le galulue so'oso'o tauau o le Matagaluega i lana Vaega o Faiga Fa'avae, ma isi Lala Maoti o le Malo, Kamupani ma le Atunu'atoa, ina ia silasila toto'a i vaega taua o nei fesoota'iga uma, e taua ma ãnoa mo le atina'e o Samoa.

I lo'u valaauina o le Minisita o Fesoota'iga ma Fa'amatalaga Tekonomosi, oute toe fa'ailoa atu ai le tāua o so'otaga o atina'e ma galuega uma a lenei Matagaluega ma le Lala Maoti o Fesoota'iga, i fuafuaga alualu mamao ma ta'iala o atina'e a lo tatou Malo. Ua silafia e le Malo ma si o tatou Atunu'u, le taua o le fa'aaogaina tatau o fesoota'iga ma fa'amatalaga tekonomosi, mo le una'ia ma le s'iitia o lo tatou tamaoaiga, fa'atasi ai ma le una'ia o Kamupani ma Pisinisi i le fa'aaogaina o tekonomosi fou, fa'atupulaia avanoa faigaluega, ma ia mafai ona fa'atauvā ma isi i fafo atu o Samoa. I lenei tausaga Fa'aletupe, sa galulue punoua'i le Matagaluega ina ia una'ia le Malo, e fa'atino nisi o atina'e e mautu ma mautinoa, o se fola mo se amataga fou o ana auaunaga fa'atekonolosi, e le gata i le fa'aaogaina o metotia fou fa'aneionapo, ae maise o nisi o auala fou e mautinoa e anoa ma s'iitia ai le soifuaga o Aso uma o nai o tatou tagata, mo nei ma iē lūā.

E avea ai lenei avanoa e fa'aleo ai fo'i le fa'afetai i le lagolagosua mai a Pa'aga uma a lenei Lala Maoti o Fesoota'iga, le Matagaluega ma a matou Pa'aga mai fafo, ina ua mafai ona taunu'u i le manuia galuega o lenei Tausaga Fa'alelute. O se vaitau faigata, e ui ina lutaluta ma souā le tatou savaliga, a'o lenei ua tuta i Nu'u manaia ma ua a'e i fanua le fa'atamasoāali'iga. Tatou tulimata'i se amataga fou i tausaga o mulimuli mai, a'o tumau pea lo tatou galulue feoeoea'i.

Fa'afetai



Afamasaga Toeolesulusulu Lepuia'i Rico Tupa'i
MINISITA O FESOOТА'IGA MA FA'AMATALAGA TEKONOLOSI



O le Matagaluega o Fesoota'iga ma Fa'amatalaga Tekonolosi, o le faufautua fa'alefaiga fa'avae lea i le Malo mo mataupu tau i fesoota'iga ma atina'e eseese fa'atekonolosi. I lenei Tausaga Fa'aletupe 2019-2020, sa mautinoa le fa'aauau pea ona taimu'a lenei Matagaluega i le tu'uina atu o fautuaga fa'alefaiga fa'avae i Matagaluega uma a le Malo ma ana Pa'aga i mataupu uma tau Fesoota'iga ma Fa'amatalaga Tekonolosi.

E tele ma anoanoa'i ni matati'a sa mafai ona ausia e le Matagaluega ona o le fesoasoani ma le lagolagosua mai o a matou Pa'aga. I lenei tausaga fa'aletupe 2019-2020, sa sosolo lava le fa'atinoga o galuega ma auaunaga a le Matagaluega i Fuafuaga ma Ta'iala a lo tatou Malo.

O galuega fa'atino a le Matagaluega o loo limata'ita'ina lava i le Ta'iala mo le Atina'e o Samoa 2016/17-2019/20 (Strategy for the Development of Samoa 2016/17 – 2019/20) ma le Fuafuaga Alualu Mamao a le Lala Maoti o Fesoota'iga 2017/18 – 2021/22 (Communications Sector Plan (CSP) 2017/18 – 2021/22).

Ua 'oto'oto atu i lalo nisi o galuega ua mafai ona ausia e le Matagaluega, i lalo o le ta'itai'ga a le Afioaga i le Minisita o Fesoota'iga ma Fa'amatalaga Tekonolosi mo lenei Tausaga Fa'aletupe:

1. Pasiaina e le Kabeneta i le 2019 ni galuega toe fetu'utu'una'i fa'alepulega mo le fa'atuina o le Pulega o Auaunaga Fa'atekonolosi (Digital Transofmation Authority), fa'apea le Vaega Fa'apitoa e mata'ituina fesoota'iga a le Malo ma le Atunu'u i luga o le Initani (Samoa Computer Emergency Response Team).
2. O Iuni 2020 sa tatalaina ai le tasi uaea o fesoota'iga le Manatua, mo le saga fa'ataugofieina ma le fa'aleleia o fesoota'iga i le Initani. O le taunu'u ai o lenei uaea, o se la'asaga ua fa'amautinoa ai le gafataulimaina o fesoota'iga taugofie ma gafatia e tagata uma, mautinoa le fa'aauau o fesoota'iga pe a motusia se tasi o nei uaea. O le tasi vaega taua o le iai o le isi uaea nei, o se la'asaga i le taumafai ai o Samoa e avea ma laumua o fesoota'iga mo le Pasefika, ma fa'atosina mai ai pisinisi ma Kamupani tetele i fafo e fa'atuina i totolu o Samoa. O lea foi ua fa'agasolo galuega ma fa'alauiloa fa'atosina a Kamupani Telefoni ma Kamupani Initani i le Atunu'u, e tu'uina atu auaunaga tau Initani (Fiber to Home) i Maota ma Laoa, Aoga, Ekalesia ma Kamupani i Upolu ma Savaii.
3. Fa'aauau o le Faiga Pa'aga a le Malo ma Kamupani Telefoni i le Atunu'u. Ua maitauina le si'itia maualuga o auaunaga a le Kamupani o le Digicel ma le Bluesky, ina ua mae'a ona fa'atino galuega fa'aleleia i pou fa'asalalau ma masini fa'apitoa tau fesoota'iga, lea ua suia mai ai fesoota'iga tuai 2G i le 3G ma le 4G LTE. Ua lata i le 200 pou fa'asalalau a nei Kamupani ua maea ona fa'atinoina ai nei galuega, ma ua mautinoa ai le o'oo'o atu o auaunaga tau fesoota'iga i le toatele o le mamalu o le Atunu'u.
4. Fa'amae'aina o le poloketi mo le toe fausiaina o le Pou Fa'asalalau Autu a le 2AP AM i lalo o fesoasoani a le Malo o Ausetalia, lea na tatala aloa'ia ia Aokuso 2019.

5. Pasiaina e le Kabeneta le fausiaina o le Nofoaga Fa'apitoa mo Kamupani tau Fesoota'iga ma Auaunaga Fa'atekonolosi i totolu o lenei Tausaga Fa'aletupe. O le taunu'u ai o uea malolosi tau fesoota'iga i lalo o le alititai o le sami, ua alagatatau ai lenei atina'e, ina ia fa'atosina mai ai Kamupani tau fesoota'iga, e fa'atuina a latou Kamupani i Samoa nei.
6. Filifilia ai lea o Samoa e Malo Aufaatasi, e avea ma laumua e fa'atuina ai le lona fa o a latou Ofisa suesue fa'apitoa (United Nations 4th Global Pulse Lab), e aoina fa'amaumauga eseese i le suiga o le tau, fa'alavelave fa'afuasei, tekonomosi, malosiaga fa'afouina ma isi, iloiloina, ma tu'uina atu lipoti fa'apitoa mo le Pasefika. Talu mai tapu o le Misela ma le Koviti-19, ua fa'atuai ai le malaga mai o Konesale Fa'apitoa e amata fa'atinoina lenei atina'e.
7. Fausiaina lea o se upega tafa'ilagi fa'apitoa (Digital Library) i totolu o le Iunivesite Aoao o Samoa, i se faiga pa'aga ma le Ofisa o Malo Aufaatasi. O lenei atina'e o le a fesoasoani tele lea mo Alo ma Fanau ae maise soo se tagata i Samoa, le Itulagi o le Pasefika ma fafo atu, e asia lenei upega tafa'ilagi, mo tusitusiga fa'apitoa, talatu'u, tala o le vavau, fuafuaga ma faiga fa'avae a le Malo, saililiga ma tusitusiga mo'omia mo A'oa'oga.
8. Fa'atuina o se poloketi (Samoa Knowledge Society Project), o loo ta'imua ai le Iunivesite Aoao o Samoa i lalo o se faiga pa'aga ma le Ofisa mo Polokalame mo Atina'e a Malo Aufaatasi (United Nations Development Program).
9. Pasiaina e le Kabeneta le toe fa'atuina o se Ala'ata a le Malo (Government Digital TV Channel) mo ana polokalame a'oa'oga i matata eseese, fa'alauiloaina o faiga fa'avae, atina'e ma tulafono, mo le silafia e le Atunu'u lautele. Galulue fa'atasi ma le Ofisa o le Pule Fa'atonu ma le Kamupani a le Samoa Digital Communications Limited i le fa'atinoina o fesuia'iga i ala ata mo fa'asalalauga i Televise. O lenei atina'e ua fa'asopolia ai le 100% o le Atunu'u, ma ua tutusa ai le lelei 'atoatoa o ata e maimoaina ai le tagata i le taulaga, Nu'u i tua ma Savaii.
10. Fausiaina se polokalame fa'aeleteroni tau fesoota'iga, ua mafai ai ona fa'alogologo mai so'o se Samoa i so'o se tafa o le lalolagi, i fa'asalalauga a le 2AP i luga o masini komepiuta po'o telefoni feavea'i (2AP Radio Zeno App).

O nei galuega ma matati'a ausia, ua mafai ona fa'ataunuina ona o le galulue so'oso'o tauau a le Matagaluega a ana Pa'aga uma. E fia fa'aleoina ai le agaga me'eme'e ma le agaga fa'afetai i le Kabeneta mo le tofa mamao ma le taliaina o fautuaga mo atina'e tau fesoota'iga mo Samoa. E fa'apito augafa foi se fa'afetai i le Alii Minisita, le Tama o lenei Matagaluega, le Afioga Afamasaga Toeolesulusulu Lepuia'i Rico Tupa'i, le Afioga i le Minisita Lagolago, Tofa Lealailepule Rimoni Aiafi mo la oulua ta'ita'iga, le tofa manino ma le tofa fetala'i, ua mafai ai ona tino mai nisi o atina'e ma galuega a le tatou Matagaluega sa fuafuaina i lenei tausaga fa'aletupe.

E fa'afetaia foi le lagolagosua a ana Pa'aga totino, le Ofisa o le Pule Fa'atonu, le Falemeli o Samoa, ae maise a matou Pa'aga uma i le fa'atinoina o le tele o galuega ma atina'e taua o le tatou Fuafuaga Alualu Mamao.

E le galo foi le fa'afetai i le fesoasoani mai o a matou Pa'aga mo Atina'e mai Fafo, Pa'aga lotoifale, Faufautua Fa'apitoa, fa'apea le Asosi a Inisinia mo Fesoota'iga ma Fa'amatalaga Tekonomosi (Samoa Information Technology Association), ma le Vaega Fa'apitoa o

Inisinia Ta'atekonolosi i totonu o Ofisa uma o le Malo (Technical Working Group), ua mafai ai ona fa'atino ma ausia galuega o lenei tausaga fa'aletupe.

I le tu'uina atu ai o lenei Lipoti Fa'aletausaga 2019-2020 a le Matagaluega o Fesoota'iga ma Fa'amatalaga Tekonolosi, e mulia'i se fa'afetai fa'apitoa ma se fa'amalo i le Pulega ma le Aufaigaluega, i galuega uma ua mafai ona fa'atino. Malo galulue, malo tautua tuavae, e le 'auaoa le lagi i lau na lulu. O lo tatou Sā e fautele, ma tatou te tulimata'ia pea le lumanai ona o nei galuega ua mafai ona o tatou faia, ma ausia i lenei Lipoti Fa'aletausaga 2019-2020.

Ma le fa'aaloalo lava.



Fualau Loli Talatalaga Mata'u Matafeo

OFISA SILI O PULEGA

VAEGA A: VA'AIGA LAUTELE O LE LIPOTI

MALOSI'AGA FA'ALETULAFONO

O le Matagaluega o Fesoota'iga ma Fa'amatalaga Tekonolosi (Ministry of Communications and Information Technology), na fa'atuina i lalo o le Tulafono o Galuega Tau Meli ma Fesoota'iga 1999.

O le fa'atinoina foi o nisi o matafaioi ma nafa o lenei Matagaluega, e afua mai i nisi o Tulafono ma ta'iala fa'aletulafono e pei ona fa'ailoa atu i le **Siata 1** o i lalo.

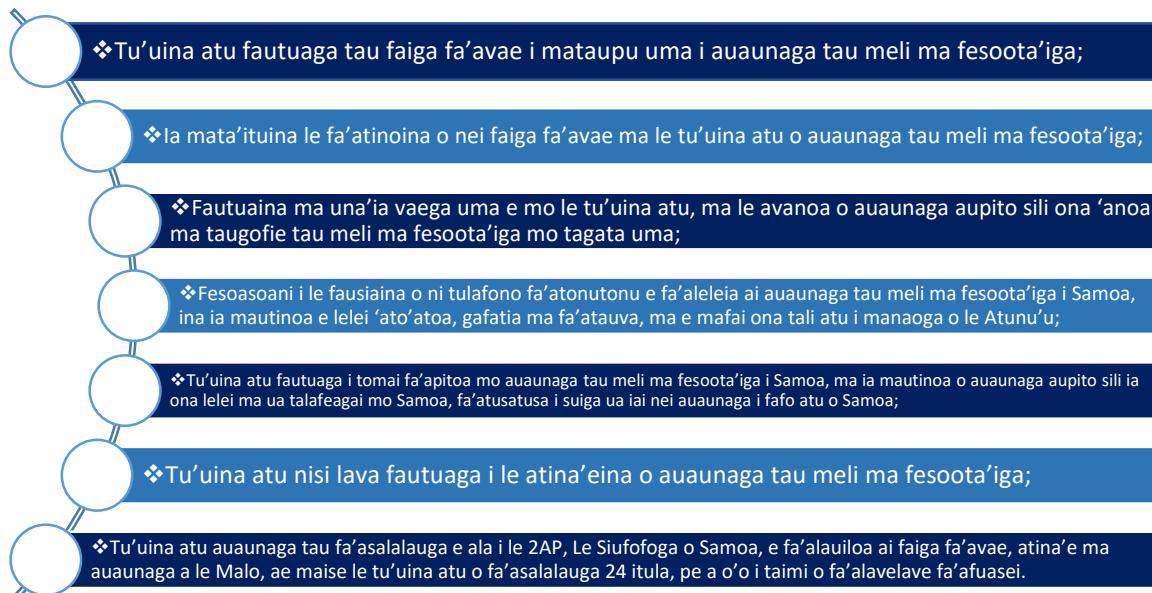
Siata 1: Tulafono o limata'itaina ai Galuega

1. Tulafono o Fetu'una'iga 2000;
2. Tulafono o Pulega o Tupe a le Malo 2011;
3. Tulafono o Fa'atulagaina o Tofi F'aa-Minisita ma Matagaluega 2003;
4. Tulafono o Galuega a le Malo 2004;
5. Tulafono o Fesoota'iga 2005 ma Tulafaono o Teuteuga;
6. Tulafono o Fa'asalalauga 2010;
7. Tulafono o Galuega Tau Meli 2010;
8. Tulafono o Solitulafono 2013;
9. Teuteuga o le Tulafono o Fesoota'iga 2014;

MATAFAIOI A LE MATAGALUEGA

O matafaioi ma nafa o le Matagaluega o Fesoota'iga ma Fa'amatalaga Tekonolosi o loo 'aia'ia i totonu o le Tulafono o Fesoota'iga 2005, ma e aofia ai vaega nei:

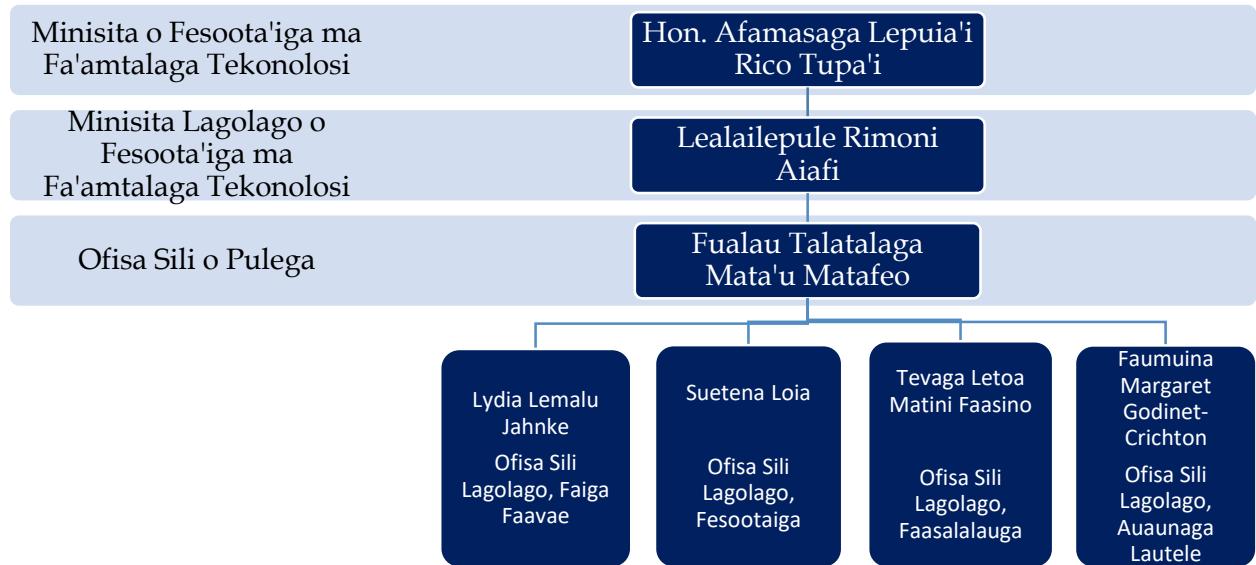
Ata 1: Matafaioi a le Matagaluega o Fesoota'iga ma Fa'amatalaga Teknolosi



TA'ITA'I O LE MATAGALUEGA & PULEGA O VAEGA TA'ITASI

O le Matagaluega o Fesoota'iga ma Fa'amatalaga Tekonolosi e ta'imua ai le Ofisa Sili o Pulega (Chief Executive Officer) i lalo o le ta'ita'iga a le Afioga i le Minisita o Fesoota'iga ma Fa'amatalaga Tekonolosi ma le Minisita Lagolago.

Ata 2: Pulega a le Matagaluega



E pei ona fa'ailoa atu i le **Ata 2** o i luga, o le Ofisa Sili o Pulega, e lagolagosua iai Ofisa Sili Lagolago (Assistant Chief Executive Officer) e toafa (4), e nafa ma le va'aia ma le mata'ituina o le fa'atinoga o galuega uma a Vaega e fa (4) o le Matagaluega, e aofia ai:

- (i) Vaega o Faiga Fa'avae ma Fuafuaga
- (ii) Vaega o Fa'asalalauga
- (iii) Vaega o Fesoota'iga ma Auaunaga Tekonolosi ma le
- (iv) Vaega o Auaunaga Lautele

O le **Pepa Fa'aopoopo 1** o loo fa'ailoa atu ai nafa ma matafaioi a Vaega ta'itasi o le Matagaluega.

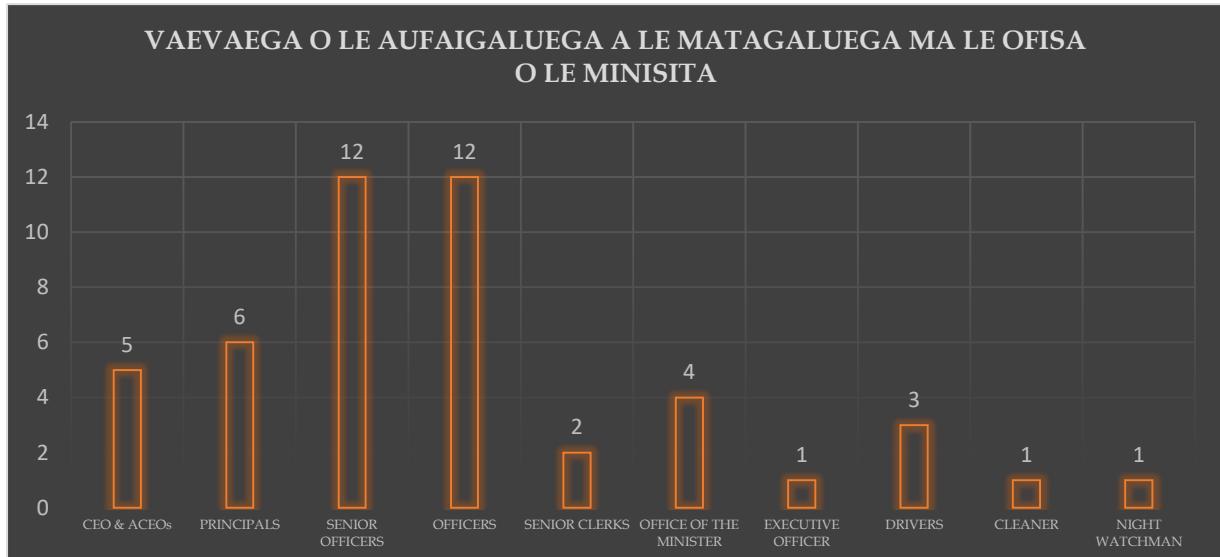
AOTELEGA O LE AUFAIGALUEGA A LE MATAGALUEGA

I. Va'aiga i le Aufaigaluega e o'o mai i le Aso 30 Iuni 2020

O le Vaega tau Tagata Faigaluega i lalo o le Vaega o Auaunaga Lautele, e nafa lea ma le mata'ituina ma le va'aia lelei o mataupu uma tau tagata faigaluega, e aofia ai totogi, fa'amanuiaga eseese, fa'apena foi tomai ma agava'a mo'omia e le Aufaigaluega, fa'atasi ai ma le fa'atinoina o a'oa'oga talafeagai e tapu'e atili ai ia tomai ma agava'a.

E oo mai i le Aso 30 Iuni 2021, e fasefulu fitu (47) le Aufaigaluega a le Matagaluega e pei ona fa'ailoa atu i le Ata 3 o i lalo, e aofia ai le Ofisa Sili o Pulega, fa (4) Ofisa Sili Lagolago, ono (6) Ofisa Sili Sinia, 12 Ofisa Sinia, 12 Ofisa, 2 Kalaka, 3 Aveta'avale, 1 Teufale ma le Leoleo Po, e aofia ai foi ma le Aufaigaluega o lo'o tautuaina le Ofisa o le Minisita, o le, Failautusi Muamua, Failautusi Lona Lua, Ofisa Lagolago ma le Aveta'avale a le Minisita fa'apea le Failautusi a le Ofisa Sili o Pulega. O le Pepa Fa'aopoopo 2 o lo'o fa'ailoa atu ai le Auivi o le Matagaluega i le fa'aiuga o le Tausaga Fa'aletupe 2019-2020.

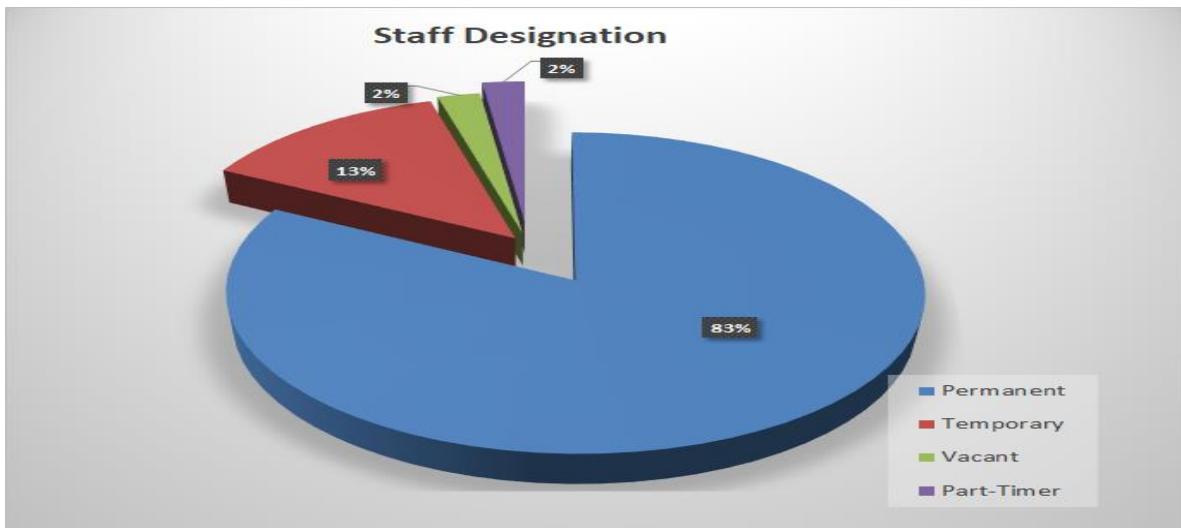
Ata 3: Aufaigaluega i le fa'aiuga o le tausaga fa'aletupe 2019-2020



Alagaoa: Sisitema mo fa'amaumauga a le Malo (FinanceOne/PeopleOne System)

I le fa'aiuga o le tausaga fa'aletupe 2019-2020, o le toatele o le Aufaigaluega e pei ona fa'ailoa atu e le Ata 4 o le Aufaigaluega Tumau, e tusa lea ma le 83% o le Aufaigaluega, o le isi 13% o le Aufaigaluega le Tumau ma le 2% e galulue fa'avaitaimi. Ia ma le isi 2% o avanoa e lei fa'atumuina.

Ata 4: Vaevaega o le Aufaigaluega



II. Aufaigaluega Fa'amavae e o'o mai i le Aso 30 Iuni 2020

E ui i le taumafai o le Matagaluega e fa'atumauina le Aufaigaluega e fa'amavae mai galuega, e ala lea i le tele o polokalame ma a'oa'oga e tapu'e atili ai tomai ma agava'a, e le mafai lava ona noatia ai nisi o le Aufaigaluega e agai atu i isi galuega a le Malo, po'o fafo atu foi i Kamupani ma Pisinisi. Mo le tausaga fa'aletupe lava lenei 2019-2020, e tolu (3) avanoa faigaluega sa avanoa, ma o lea ua fa'agasolo le fa'asalalauina ma le tofiaina o nisi e fa'atumu ia avanoa.

III. Aufaigaluega Fou e o'o mai i le Aso 30 Iuni 2020

O le fa'atinoina o le fa'asalalauina ma le tofiaina o le Aufaigaluega Tumau a le Matagaluega, e nafa lea ma le Vaega o Auaunaga Lautele. Ma e lilifa foi le latou fa'atinoaga i le mulimulita'ia lea o ta'iala ua mae'a ona fa'ataoto mai e le Tulafono mo Tagata Faigaluega a le Malo 2004 fa'atasi ai ma le Tusi Ta'iala o Tofiga mo le Aufaigaluega a le Malo 2005. Mo le tausaga fa'aletupe 2019-2020, e toavalu (8) le Aufaigaluega fou na tofia, o le toalua (2) mo avanoa Konekarate ma le tasi (1) na toe tofia e fa'aauau le tautua.

FUAFUAGA ALUALU MAMAO 2017/18 – 2021/22

O le Fuafuaga Alualu Mamao a le Lala Maoti o Fesoota'iga 2017/18 – 2021/22 (Communications Sector Plan 2017/18 – 2021/22) o loo fa'ataoto mai ai ni alafua e limata'ita'ina ai galuega a lenei Lala Maoti. O le tafatolu o lenei Lala Maoti, e aofia ai le Matagaluega o Fesoota'iga ma Fa'amatalaga Tekonolosi, le Ofisa o le Pule Fa'atonu fa'apea le Falemeli o Samoa.

O le Va'aiga Mamao, Nafa Tauave, ma Manulauti o lenei Fuafuaga Alualu Mamao o loo atagia i le Fuafuaga Taula'i a le Matagaluega, o loo fuatia ai galuega o Tausaga ta'itasi. O le **Siata 2** o lo'o fa'ailoa atu ai le fesoota'iga o le Ta'iala o le Atina'e o Samoa (Strategy for the Development of Samoa) 2016/17-2019/20 ma le Fuafuaga Alualu Mamao 2017/18-2021/22.

Siata 2: Fesoota'iga o le Ta'iala o le Atina'e o Samoa (SDS) 2016/17-2019/20 ma le Fuafuaga Alualu Mamao (CSP) 2017/18-2021/22.

Ta'iala mo le Atina'e Samoa (SDS) 2016/17 – 2019/20	FUAFUAGA ALUALU MAMAO 2017/18 – 2021/22
	<p><u>Va'aiga Mamao:</u> Ia taugofie ma talafeagai i fesoota'iga ma auala fa'atekonolosi mo Tagata uma.</p> <p><u>Nafa Tauave:</u> Ia maua e Sitiseni ma le Malo avanoa i fesoota'iga televavave ma auaunaga fa'atekonolosi, silisili, anagata, taugofie ina ia tu'uitiitia ai le mativa, ma siitia ai le soifua manuia i Aso uma.</p>
Manoga Tuliloaina: <i>Taunuuga Moomia 1:</i> Ia 3.0 – 4.0% le fa'atupulaia o le Tamaoaiga <i>Taunuuga Moomia 4:</i> Siitia auaunaga Initani <i>Taunuuga Moomia 5:</i> Ia tele le sao o Vaega Maoti i Atina'e <i>Taunuuga Moomia 6:</i> Samoa maloloina ma soifua manuia <i>Taunuuga Moomia 7:</i> Aoga ma A'oa'oga lelei ia Siitia <i>Taunuuga Moomia 11:</i> Fa'aleleia ma Taugofie	<p>Manoga Tuliloaina 1: Ia maua fesoota'iga ma auaunanga tekonomosi talafeagai ma gafatia mo tagata uma</p> <p><i>Taunuuga Moomia 1.1:</i> Fa'aitiitia le tau ma ia siitia le lelei o le Initani i auala talafeagai mo fesootaiga i fafo, ma le unaia o ni faiga fou mo ni auaunaga fou.</p> <p><i>Taunuuga Moomia 1.2:</i> Fa'atuina se fola fou mo le suiga o ala ata i Televise, Leitio e mafai ai ona tu'uina atu faamatalaga i taimi o fa'alavelave tutupu faafuasei.</p>

<p>auaunaga o fesoota'iga tekonomosi i le Atunu'u</p> <p><i>Taunuuga Moomia 12:</i> Tu'uina atu o Malosiaga lelei atoatoa</p>	
<p>Manaoga Tuliloaina:</p> <p><i>Taunuuga Moomia 7:</i> Aoga ma A'oa'oga lelei ia Siitia</p> <p><i>Taunuuga Moomia 12:</i> Tu'uina atu o Malosiaga lelei atoatoa</p>	<p>Manaoga Tuliloaina 2: Atina'e tomai ma agavaa moomia tau fesootaiga ma faamatalaga tekonomosi, ina ia tali atu i manoaga o le Atunu'u ma le Itulagi o le Pasefika.</p> <p><i>Taunuuga Moomia 2.1:</i> Fa'amautuina faiga pa'aga ma Fa'alapotopotoga i fafo, mo fa'amaumauga ma fa'amatalaga moomia tau fesoota'iga mo Samoa.</p> <p><i>Taunuuga Moomia 2.2:</i> Fa'atino a'oa'oga sauo'o i mataupu tau fesoota'iga ma fa'amatalaga teknomosi mo Faiaoga, Tamaitai Aoga ma i latou o faia fa'ailogia maualuluga.</p>
<p>Manaoga Tuliloaina:</p> <p><i>Taunu'uga Moomia 5:</i> Ia tele le sao o Vaega Maoti i Atina'e</p> <p><i>Taunu'uga Moomia 7:</i> Aoga ma A'oa'oga lelei ia Siitia</p>	<p>Manaoga Tuliloaina 3: Ia una'ia le fa'aaogaina o auaunaga fa'atekonolosi e faatino ai galuega a le Malo, ina ia vave, manino, atoatoa ma Im</p> <p><i>Taunuuga Moomia 3.1:</i> Fa'atino e le Matagaluega ni fuafuaga mo ni polokalame e fuafua tatau ai atina'e i lona faatupeina, iloiloga ma le mata'ituina.</p> <p><i>Taunuuga Moomia 3.2:</i> Si'itia le fa'aaogaina o le auala o fesoota'iga fa'alotoifale a le Malo (SNBH) e Matagaluega ma Ofisa uma o le Malo.</p>
	<p><i>Taunuuga Moomia X1:</i> Una'ia ma fa'atosina fanau teine ma tamaitai ina ia a'oa'oina i mataupu eseese tau fesoota'iga, pei foi o Alii ina ia agava'a i avanoa tutusa i galuega fa'aketonolosi.</p>

Ua fa'apipii atu foi se Lipoti, **Pepa Fa'aopoopo 3 ma le 4** sa tapenaina ma tu'uina atu i le Komiti o Atina'e Tetele a le Malo (CDC) i le tausaga fa'aletupe 2019-2020. O lea Lipoti o lo'o fa'ailoa atu ai le fa'agasologa o galuega i totonu o le Fuafuaga Alualu Mamao a le Lala Maoti o Fesoota'iga i lea vaitaimi.

FUAFUAGA AUTASI 2015-2018

O le Fuafuaga Autasi a le Matagaluega, sa fa'ataoto mai ai galuega fa'ataua ina mo le piriota e tolu (3) tausaga. O le **Siata 4** o lo'o atagia mai ai le so'otaga o le Fuafuaga Alualu Mamao a le Lala Maoti o Fesoota'iga (CSP) 2017/18-2021/22 ma lenei Fuafuaga Autasi. E mo le silafia, o lenei Fuafuaga Autasi sa tapenaina ma fausia i luma atu, ae le'i tapenaina ma fa'alauiloaina le ulua'i Fuafuaga Alualu Mamao a le Lala Maoti o Fesoota'iga, pe'itai o loo atagia manino so'otaga o nei Fuafuaga.

Siata 4: So'otaga o le Fuafuaga Alualu Mamao (CSP) 2017/18-2021/22 ma le Fuafuaga Autasi 2015-2018

FUAFUAGA ALUALU MAMAO 2017/18 – 2021/22	FUAFUAGA AUTASI 2015-2018
	<p><u>Va'aiga Mamao:</u> O se Ta'ita'i e taulamua ina ia tu'uina atu fautuaga lelei ma le talafeagai mo fesoota'iga ina ia televave le seleseleina o atina'e.</p> <p><u>Nafa Tauave:</u> Tu'uina atu fautuaga tau fesoota'iga ma fa'atekonolosi, ina ia maua le tulaga mauluga o le olaga o tagata nuu o Samoa.</p>
<i>Manaoga Tuliloaina 3:</i> Ia una'ia le fa'aaogaina o auaunaga fa'atekonolosi e fa'atino ai galuega a le Malo, ina ia vave, manino, atoatoa ma 'anoa.	<p style="text-align: center;">SINI</p> <p><i>Sini Autu 1:</i> Tu'uina atu fautuaga talafeagai mo le atina'eina o auaunaga tau fesoota'iga ma meli.</p> <p><i>Taunuuga Moomia 1.2:</i> Tu'uina atu fautuaga talafeagai ma le 'anoa i auaunaga ma atina'e tau fesoota'iga ma meli.</p>
<i>Manaoga Tuliloaina 3:</i> Ia una'ia le fa'aaogaina o auaunaga fa'atekonolosi e fa'atino ai galuega a le Malo, ina ia vave, manino, atoatoa ma 'anoa.	<p><i>Sini Autu 2:</i> Ina ia fausia ni auala e mata'ituina ai faiga fa'avae ma le lava o auaunaga tau fesoota'iga ma meli o loo iai.</p> <p><i>Taunuuga Moomia 2.1:</i> Mae'a ona fausia se auala lelei ma talafeagai mo le mataituina o le fa'agasologa o faiga fa'avae.</p>
<i>Manaoga Tuliloaina 1:</i> Ia maua fesoota'iga ma auaunanga tekonomosi talafeagai ma gafatia mo tagata uma.	<p><i>Sini Autu 3:</i> Ina ia si'itia le lelei fa'aauau o auaunaga tau fesoota'iga ma meli i le mauaina ma le gafatia i ona tau.</p> <p><i>Taunuuga Moomia 3.1:</i> Ia si'itia le mauaina o auaunaga tau fesoota'iga ma meli.</p> <p><i>Taunuuga Moomia 3.2:</i> Ia maua tau talafeagai mo auaunaga tau atina'e tau fesoota'iga ma meli.</p>

<p><i>Manaoga Tuliloaina 3:</i> Ia una'ia le fa'aaogaina o auaunaga fa'atekonolosi e fa'atino ai galuega a le Malo, ina ia vave, manino, atoatoa ma 'anoa.</p>	<p>Sini Autu 4: Ina ia fausia se fa'ava'a e fa'atonutonu ma una'ia ai faiga fa'atauva ma le lelei mo le aga'i i luma o auaunaga. <i>Taunuuga Moomia 4.1:</i> O se malae ta'alo lelei mo le una'ia o faiga fa'atauva mo auaunaga tau fesoota'iga ma meli.</p>
<p><i>Manaoga Tuliloaina 2:</i> Atina'e tomai ma agavaa moomia tau fesootaiga ma faamatalaga tekonolosi, ina ia tali atu i manoaga o le Atunuu ma le Itulagi o le Pasefika.</p>	<p>Sini Atutu 5: Ia unaia le Matagaluega ma ana polokalame fai <i>Taunuuga Moomia 5.1:</i> Fa'atamaoaigaina le Aufaigaluega ma polokalame fai e le Matagaluega.</p>
<p><i>Manaoga Tuliloaina 2:</i> Atina'e tomai ma agavaa moomia tau fesootaiga ma faamatalaga tekonolosi, ina ia tali atu i manoaga o le Atunuu ma le Itulagi o le Pasefika.</p>	<p>Una'ia ma fa'alauiloa Faiga Fa'avae a le Matagaluega, faatasi ai ma le tu'uina atu o fa'asalalauga tu'usao i taimi o Fa'alavelave Fa'afuasei i luga o le Siufofoga o Samoa, le 2AP.</p>
<p><i>Manaoga Tuliloaina 3:</i> Ia una'ia le fa'aaogaina o auaunaga fa'atekonolosi e fa'atino ai galuega a le Malo, ina ia vave, manino, atoatoa ma 'anoa.</p>	

¹ Ata o le Fuafuaga Autasi 2019-2022 mo le fa'alauiloaina. Talu ai ona vavao ma tapu sa feagai ai ma le Atunu'u i totonu o le tausaga fa'aletuple 2019-2020, na le mafai ai ona fa'atino fa'atalatalaga mo lenei Fuafuaga.

AGA TAUSILI & AGA TAUALOA

I le fa'atinoina ma le tu'uina atu o auauanaga aupito sili ona 'anoa ma lelei i Pa'aga uma a le Matagaluega, e ao ona tausisia ma apoina aga taualoa e pei ona fa'ailoa ile **Ata 5** i lalo, ma o lo'o folasia i totonu o le Fuafuaga Autasi a lenei Matagaluega, i le tu'uina atu o lana tautua ma le auauanaga.

Ata 5: Aga Tausili & Aga Taualoa a le Matagaluega

Fa'amaoni – Matou te fa'amaoni ma le tofa tatala
Fa'aaloalo – Matou te amana'ia finagalo ma le tofu sao
Auaunaga – Matou te tali i mana'oga
Galue ile Taimi – Matou te tali atu i taimi fa'atulagaina
E lē fa'aitu'au – E tutusa tagata uma i la mātou tautua
Manino/Mafai na Tali Atu – E fa'atino fa'ai'uga ile malamalama
Soālaupule – Matou te āputiputi i lou sao/finagalo/manatu fa'aalia
Tautua Mālō - E finau i le tonu, fa'ama'ite le lelei, ma tali atu i fa'atinoga
Malosi Atoatoa – "A soifua māloloina le tino, e soifua māloloina le mafaufau"

FA'ATULAGAGA O VAEGA MA VAEGATUPE FUAFUAINA

O le **Siatia 4** o lo'o i lalo, ua fa'ailoa ai Vaegatupe e lima (5) mo Tupe fa'atatauina e fa'atino ai galuega a le Matagaluega i le Atunu'u ma ana Pa'aga, fa'atasi ai ma auauanaga lagolago i lalo o le Vaega o Auaunaga Lautele.

Siatia 4: Vaegatupe a le Matagaluega	
VAEGATUPE	AUAUNAGA
Vaega 1	Fautua i le Ofisa o le Minisita
Vaega 2	Vaega Lagolago mo le Minisita
Vaega 3	Faiga Fa'avae ma Fuafuaga
Vaega 4	Fa'asalalauga
Vaega 5	Fesoota'iga ma Fa'amatalaga Tekonolosi
Auaunaga Lautele	Lagolagoina o auauanaga uma mo le Matagaluega

E ui i le tele o atina'e ma galuega sa fa'atino mai seleni a lo tatou Malo, peita'i e iai foi nisi a tatou atina'e ma galuega sa fa'atupe mai fafo, i fesoasoani ia tatou Pa'aga ma Faletupe o le Lalolagi i le tausaga faaletupe 2019-2020.

- i. O le polokalame fa'alauiloa mo le Puipuiga ma le Saogalemu i luga o Upega Tafailagi. O lenei fesoasoani o loo fa'atupeina e le Malo o Ausetalia e ala i le Matagaluega o le Va i Fafo ma Fefā'ataua'iga (Department of Foreign Affairs and Trade) i lalo ole Cyber Cooperation Fund, e tusa lea ma le \$100,000 tupe Ausetalia.
- ii. O le fa'atupeina o galuega amata mo le fa'atuina o le Pulega o Fesoota'iga Fa'atekonolosi (Digital Transformation Authority) o loo fa'atupeina lea e le Malo o Niu Sila, e tauala mai i le Matagaluega o le Va-i-fafo i lana polokalame (Pacific Infrastructure Technical Assistance Fund) fesoasoani, e tusa ma le \$200,000 tupe Niu Sila. E le aofia ai le fa'atupeina o le Malaga asiasi a le Malo Samoa i Niu Sila ia Novema o le 2019.
- iii. O lenei Poloketi o le Samoa Knowledge Society Initiative o se polokalame o lo'o fesoasoani mai ai le Ofisa o le UNESCO ma le Ofisa o Polokalame mo Atina'e a Malo Aufa'atasi (United Nations Development Programme) i le Matagaluega, e unaia le mauaina o fa'amatalaga anoa ma le saolotoga e fa'aali ai fa'amatalaga e ala i le fa'aaogaina lelei o puna'oa ma le fuaina o tulafono.
- iv. Poloketi mo le toe Fausiaina o le Pou Autu Fa'asalalau a le 2AP. O lenei atina'e sa fa'atupeina e le Malo Ausetalia ma le Malo o Samoa i se tau e tusa ma le 3.14Miliona tupe Ausetalia.
- v. I se faiga pa'aga a le Matagaluega ma le UNDP, na fesoasoani mai ai mo laisene mo polokalame tau fesoota'iga (ZOOM). E 53 laisene mo le 12 masina na fa'atupeina ma faa'tauina e le UNDP mo Matagaluega ma Ofisa uma o le Malo, ina ia mafai ona fa'aauau pea fonotaga ma a'oa'oga momia, i taimi o tapu ma vavao mo le Koviti-19.
- vi. I le faiga pa'aga a le Matagaluega ma le UNDP, na fesoasoani mai ai i le vaitau o le Misela mo le fa'atupeina ma le fa'atauina o masini tau fesoota'iga mo Falemai uma i Upolu ma Savaii, ina ua mae'a ona fa'atino e le Matagaluega o Fesoota'iga ma Fa'amatalaga Tekonolosi se iloiloga, mo le fa'aaogaina o le auala o fesoota'iga fa'alotoifale, le Samoa National Broadband Highway, e tusa o lana mafaioi o le taimua i auala eseese e fa'aaogaina ai tekonomosi fou mo auaunaga uma a Matagaluega o le Malo.

AOTELEGA O FUA FA'ATATAU MA TULAGA AUSIA

O le vaega lenei o le Lipoti, ua fa'ailoa atu ai le taunu'uga o le fa'atinoina o galuega sa fuafuaina i Vaegatupe e lima (5) i totonu o le Tala fa'atatau o tupe mo le tausaga fa'aletupe 2019 – 2020. O le **Siata 5** o loo ua fa'ailoa atu ai le tulaga na taunu'u iai le fa'atinoina o galuega sa fuafuaina, tusa o fua fa'atatauina sa fuatia ai seleni na fa'amatuuina mai. E iai galuega ua ausia, e iai foi galuega ua amata ma e fa'aaauauina, fa'atasi ai ma galuega sa fuafuaina i lalo o le Matagaluega, peitai ona o mafua'aga e le oo iai se mafai e le Matagaluega. E iai foi nisi o galuega ua le talafeagai, ona o fesuiaga le ma'alofia i nafa ma matafaioi o galuega.

Siata 5: Numera o fua fa'atatau ma lona taunu'uga

VAEGATUPE	AUILIILIGA O TULAGA AUSIA O FUA FA'ATATAU O GALUEGA FA'ATINO				
	GALUEGA AUSIA	AMATA MA FA'AAUAU	E LE I AUSIA	UA LE TALAFEAGAI*	AOTELEGA
Vaega 1: Ofisa Sili o Pulega	2/2	0/2	0/2	0/2	2/2
Vaega 2: Ofisa o le Minisita	4/4	0/4	0/4	0/4	4/4
Vaega 3: Faiga Faavae & Fuafuaga	7/9	2/9 Fa'ailoilo 1	0/9	0/9	9
Vaega 4: Faasalalauga	8/9	1/9 Fa'ailoilo 2	0/9	0/9	9
Vaega 5: Fesootaiga & Tekonolosi	9/9	0/9	0/9	0/9	9

Fa'ailoilo 1: Fa'amaninoga o loo tu'uina atu i le Vaega E i lalo o Vaega ta'itasi

Fa'ailoilo 2: Fa'amaninoga o loo tu'uina atu i le Vaega E i lalo o Vaega ta'itasi

VAEGA E:

FUA FA'ATATAU O GALUEGA FA'ATINO, GALUEGA MA ATINA'E AUSIA

O le vaega lenei o le Lipoti o loo ua fa'ataoto atu ai se auiliiliga o galuega ausia a Vaega ta'itasi o le Matagaluega.

FAUTUAGA FA'ALEFAIGA FA'AVAE MO LE MINISITA & AUAUNAGA LAGOLAGO I LE OFISA O LE MINISITA (VAEGATUPE 1 & 2)

O le Vaegatupe 1 ma le Vaegatupe 2, o lo'o atagia ai le galuega faufautua fa'alefaiga fa'avae a le Ofisa Sili o Pulega i le Minisita. O le Vaegatupe 2, o lo'o atagia ai galuega lagolagosua mo le solo lelei o le fa'agaoioiga o le Ofisa o le Minisita.

E tolu (3) lava vaega lautetele sa fa'ataoto i lalo o le Vaegatupe 1 mo le tausaga fa'aletupe 2019-2020:

1. Pulega mo Fesoota'iga Tekonolosi (Digital Transformation Authority);
2. Vaega Fa'apitoa e mata'ituina le Initani (Samoa Computer Emergency Response Team);
3. Una'ia ma le fa'atinoina o galuega o le Fuafuaga Alualu Mamao a le Lala Maoti o Fesoota'iga (Communications Sector Plan) 2017/18 – 2021/22;
4. Fa'amalosia faiga pa'aga ma Kamupani Telefoni, e pei o le Digicel, Bluesky, Kamupani mo Auaunaga Komepiuta (Computer Services Limited), SkyEye ma Asosi a Inisinia tau Fesootaiga ma Auaunaga Tekonolosi (Samoa Information Technology Association) e pei ona molimauina i le vaitau o le Misela ma le Koviti-19.

I. Pulega o Fesoota'iga Tekonolosi & Vaega Fa'apitoa e mata'ituina le Initani

I le vaai mamao a le Malo, e ao ina ia una'ia auaunaga a le Malo e fa'aaogaina ai fesoota'iga ma fa'amatalaga tekonolosi, ina ia siitia, vave, atoatoa, manino ma lelei auaunaga a Ofisa uma o le Malo e tu'uina atu i le mamalu o le Atunu'u. O le fa'atuina o lenei Pulega, o se matati'a taua tele lea mo Samoa, ina ia iai se Itutino e nafa tonu ma le faatino o fesuia'iga talafeagai nei o auaunaga uma a le Malo, i ona Lala Maoti uma ta'itasi, ma ia galulue so'oso'o tauau e fa'atino nei fesuia'iga, ia mautinoa e taugofie ma lelei fa'asoa alagaoa moomia e le Malo i nei fesuia'iga i auaunaga, e fa'aaoga ai fesoota'iga ma tekonolosi fa'aneionapo.

O le fa'amoemoe autu o lenei Pulega, ia fausiaina se Fuafuaga Lautele mo auaunaga uma e tatau ona aofia i lenei polokalame i Vaega uma o le Malo. Ma o le fa'anaunauga, ina ia fa'atino lenei polokalame o fesuia'iga i auaunaga uma a le Malo o tuuina atu i le Atunu'u ma ana Pa'aga, ona silasila ai lea i nisi o auaunaga e ao ona fa'atino i Pisinisi ma Kamupani tumaoti, Fa'alapotopotoga, Sosaiete ma le Atunu'u atoa.

O se tasi o nafa o lenei Pulega, o le silasila toto'a lea i le fa'atinoina o nei fesuia'iga talafeagai, ina ia lagolagoina ai le poloketi ua fa'agasolo nei mo le atina'e o Pepa Fa'ailoilo (National Identification ID). O lenei Pepa Fa'ailoilo ua fuafuaina mo so'o se tagatanu'u o Samoa, e fa'amaonia ai i so'o se auaunaga e aga'i atu iai, ma o le taua lea o le fa'atinoina e lenei Pulega

o fesuiaiga talafeagai i auaunaga e fa'aaoga ai le Initani, ona o le Pepa Fa'ailoilo o le a avea ma pepa fa'amaonia o tagata uma e fa'aaogaina nei auaunaga.

I le fa'atauaina o le galulue fa'atasi o Itutino uma o le Malo ma le Atunu'u, e taua ai foi le galulue so'oso'otauau o le DTA ma le SamCERT, ina ia mautinoa a'o fa'atino nei fesuia'iga i auaunaga, e tatau ona silasila toto'a i vaega uma mo le puipuiga o fa'amaumauga ma fa'amatalaga o tagata uma o le a aoina, teuina ma fa'aaogaina i nei poloketi ma nei atina'e. O ia taumafaiga uma, o loo sosolo lava i luga o fesuia'iga ua iai le lalolagi i le fa'aaogaina o fesoota'iga tekonomosi i nei Aso, ae maise o le malu puipuia o tagata uma mai faiga fa'asolitulafono e fa'aaoga ai le Initani ma tekonomosi.

II. Una'ia ma le fa'atinoina o galuega o le Fuafuaga Alualu Mamao a le Lala Maoti o Fesoota'iga (CSP) 2017/18 – 2021/22

O lenei Fuafuaga ua fa'ataoto mai ai ta'iala mo galuega a le Matagaluega e pei ona ta'imua ai, ae maise ana Pa'aga uma i totonu o le Lala Maoti o Fesoota'iga, i le fa'atinoina.

i. Lu'itau ma fa'afitauli feagai ma le Lala Maoti

E ui i le tele o atina'e fa'atino a lenei Lala Maoti, e iai lava lu'itau ma fa'afitauli e feagai pea i vaega uma. O nisi nei o lu'itau:

Lu'itau 1: Galulue Fa'atasi o Lala Maoti uma o le Malo

E ui o le Matagaluega o Fesoota'iga ma Fa'amatalaga Tekonomosi e tu'uina atu le fautuaga fa'alefaiga fa'avae i mataupu uma tau auaunaga tekonomosi, peitai o le tele o Matagaluega ma Ofisa o le Malo, ua iai lava a latou sisitema, ma e leai se laugatasia e fesoota'i ai ma sisitema a isi Ofisa, fa'apea foi le tulaga e fa'atauina ai nei aseta ma masini komepiuta.

Ona o lenei lu'itau, o le fa'atuina o le DTA, ma le Vaega Fa'apitoa o Inisini tau Fesoota'iga a le Malo (Technical Working Group), e talitonu e ona fesoasoani i le foia o lenei luitau. Fa'atasi ai ma le fa'atuina o le SamCERT, o le a saga fa'amausali ai le silasila toto'a i nei sisitema ma auaunaga tekonomosi ua iai ma fa'atauina, ina ia saogalemu mo le puipuiga lautele ma le malu puipuia o le Atunu'u.

Lu'itau 2: Va'aiga lautele i Atinae o fesoota'iga ma auauanga tekonomosi i totonu o le Malo ma Kamupani Tumaoti

A'o faagasolo ai lenei poloketi a le Malo, ua maitauina ai le tele o atina'e ma poloketi a Lala Maoti a le Malo, Kamupani ma Pisinisi tau fesoota'iga ma fa'amatalaga tekonomosi ua fa'atinoina, peita'i e le o mafai ona maua i se va'aiga lautele le tulaga ua iai, ina ia mautinoa e fa'atulaga i lalo o se auivi se tasi. E talitonu, a mautu ma atoatoa le aoina uma o nei fa'amaumauga i se Lipoti, ona atagia ai tonu ai lea o le tele o avanoa mo lenei Lala Maoti, e le gata mo le siitia o le tulaga o le tamaoaiga, ae fa'apena foi auaunaga mo Aso uma.

E maualuga i le manatu, o le fa'atuina o le DTA ma le SITA, o le a fesoasoani i le fa'atinoina o lenei galuega, ina ia silafia ai le ata atoa o le tulaga o fesoota'iga ma auaunaga fa'atekonolosi

mo le Atunu'u, ma una'ia ai le taua o le mafai ona fesoota'i leisi polokalame/sisitema i le isi. O le matafaioi foi a le Malo, le malu puipuia o ona tagatanu'u uma mai luga o le Initaneli ma upega tafa'ilagi uma, o le ala lea o le taua o le Vaega Fa'apitoa lea, le SamCERT.

ii. Laa'saga mo le Lumanai o le Fuafuaga Alualu Mamao

- a. Pa'aga uma a le Lala Maoti o Fesoota'iga ina ia galulue pea e fa'atinoina galuega e pei ona fa'ataoto mai i totonu o le Fuafuaga, i lona taimi fa'atulagaina;
- b. Fa'atalanoaina pea lu'itau ma fa'afitauli e le Fono a le TWG, fa'apea le fono a Sui o Lala Maoti uma a le Malo, ma tu'uina atu i le Fono Aoao o Aauauanga Tekonolosi ni fautuaga mo se fa'amaoniga (Digital Transformaton Council);
- c. Toe iloilo le Fuafuaga Alualu Mamao mo Fesoota'iga, pe le ono avea ma Fuafuaga Autu mo Atinae tau Fesoota'iga a le Atunuu (National Digital Strategy), e una'ia ai fesuiaiga o auauanaga a le Malo, ina ia laugatasia e fa'aaoga ai tekonomosi;
- d. Toe iloilo le Auivi ma le Fa'ava'a o Galuega a le Matagaluega, ina ia atagia ai le tele o fesuia'iga ua agai iai matafaioi ma nafa o le Matagaluega. E taua ai le galulue fa'atasi ma le Komisi o Galuega, ina ia mautinoa o loo atagia le taua o lenei matata tau fesoota'iga mo nei fuafuaga ma atina'e i le lumanai, ma silasila pe le talafeagai se pasene mo ni avanoa sikolasipi i le Vaega o Fesoota'iga ma Fa'amatalaga Tekonolosi i tausaga ta'itasi.

iii. O isi matati'a ausia

O le vaega o mulimuli mai, o loo fa'ailo atu ai se aotelega o Koneferenisi, Fonotaga ma nisi o polokalame sa auai le Minisita, Minisita Lagolago ma le Pulega. O le auai atu i nei koneferenisi, fonotaga i isi Atunu'u o le Lalolagi, o se avanoa e una'ia ai faiga pa'aga ma Atunuu maualuga lo latou Atina'e tau fesoota'iga, ae fa'apena foi ona fefasoaa'i metotia ma auala eseese i le fa'atinoina o galuega, ma ia a'o'oina mai ai foi i lo latou silafia. O le **Siata 6** o loo lisiina ai nisi o fonotaga sa auai ai.

Siata 6: Malaga fa'alemalu i Koneferenisi ma Fonotaga			
SUI AUAI	ASO	NOFO'AGA	MAFUAGA O LE MALAGA
Minisita Lagolago	6-8 Mati 2019	Balaclava, Mauritius	Auai atu i le 3 rd Global Forum on Emergency Telecommunications (GET-19) and Saving Lives. O lenei fonotaga sa talanoaina ai le taua o fesoota'iga ma fa'amatalaga tekonomosi i le fa'aitiitia o fa'afitauli 'oga'oga e fa'asaoina ai soifua.
Minisita Ofisa Sili o Pulega	13-15 Mati 2019	Suva, Fiti	Fonotaga ma Sui o le Malo Ausetalia e fa'atalanoa setasi o polokalame mo Samoa ma le Pasefika, le Pacific Connect.
Minisita	22-24 Aperila 2019	Sydney, Australia	Valaaulia mo le sainia o nisi o Poloketi mo Samoa ma Sui o le Polokalame, le Pacific Connect (i) the

Ofisa Sili Lagolago - Auaunaga Lautele			Augmented Reality Storytelling Project and (ii) the Possible Blockchain Pacific Training Centre in Samoa.
Minisita Ofisa Sili o Pulega	24-28 Iuni 2019	Sigapoa	Fonotaga a Minisita o le Asia Pacific ICT Ministerial Meeting 2019, e faia i le ta'i 5 tausaga, e talanoa ai le va'aiga mamao ma manulauti mo atina'e tau fesoota'iga o le Itulagi a le Pasefika ma Asia. Valaaulia e molimauina le vaisaso o fa'aalia o auaunaga fa'atekonolosi i Sigapoa (Smart Nation Innovations Week).
Minisita Ofisa Sili o Pulega	28 Oketopa - 2 Novema 2019	Aikupito	Koneferenisi a le Lalolagi (ITU World Radiocommunication Conference 2019 (WRC-19), na usuia i Aikupito. O lenei fonotaga tele sa talanoaina ai ma fa'amautu fusi o alaleo o lo'o fa'aaogaina e le Lalolagi, mo so'o se fesoota'iga.

I le avea ai o Samoa ma Sui Fa'avae i totonu o le tele o fa'alapotopotoga a le Itulagi o le Pasefika ma le Lalolagi e pei ona fa'aihoa atu i le **Siata 7** o loo i lalo, e ao foi ona silafia nisi o tofiga aloa'ia o loo tauaveina e Samoa i Fa'alapotopotoga ma isi Itutino i le Pasefika, ma Asia e pei ona fa'aihoa atu i le **Siata 8**. O ia tofiga e atagia ai le amana'ia o le tulaga siitia ua iai Samoa ma ana atina'e tau fesoota'iga.

Siata 7: Fa'alapotopotoga a le Itulagi o le Pasefika ma le Lalolagi o loo auai Samoa	
1	Iuni o Fesoota'iga a le Lalolagi (ITU)
2	Fa'alapotopotoga o Matagaluega o Fesoota'iga a le Atu Asia ma le Pasefika (APT)
3	Fa'alapotopotoga o Fesoota'iga o Malo o le Taupulega
4	Fa'alapotopotoga o Fesoota'iga o le Pasefika (PITA)
5	Iuni o Falemeli a le Lalolagi (UPU)

Siata 8: Tofiga Aloa'ia o le Ofisa Sili o Pulega e avea ma Sui o Samoa		
Tofiga	Fa'alapotopotoga	Taimi
Ta'ita'ifono	PaCSN	Me 2019-Me 2021
Sui Ta'ita'ifono	UNESCAP APIS	2019-2020
Sui Ta'ita'ifono	APT Policy Regional Forum for Pacific	2020-2021

VAEGA O FAIGA FA'AVAE & FUAFUAGA (VAEGATUPE 3)

O le Vaega o Faiga Fa'avae o lo'o fa'atulafonoina ona nafa tauave i lalo o le Tulafono o Feso'otaiga 2005, Tulafono o Fa'asalalauga 2010 ma le Tulafono o Auaunaga Tau Meli 2010, e saunia ma tu'uina atu fautuaga i faiga fa'avae ma fuafuaga mo feso'otaiga ma auaunaga tau meli.

Siata 9 o nisi nei o Fua Fa'atatau o lo'o fa'atinoina i lalo o le Galuega Fa'atino 3, i totonu o le Tausaga Fa'a-le-Tupe 2019-2020:

Siata 9: Galuega Fa'atino 3 Vaega o Faiga Fa'avae ma Fuafuaga

<u>Fua Fa'atatau o Galuega Fa'atino</u>		
1	Aso e tu'uina atu ai le Lipoti i Suesuega (Baseline Survey Report) mo tau ma le itu lelei anagata o auauanaga faa-tekonolosi ile Komiti Faatonu o le NICT ¹ . (Gaioiga 2, 1.1.2-CSP)	Mae'a
2	Aofa'i o alagaoa mo a'aoaoga (educational materials) i suiga o ala televise (switch from analogue to digital) ua tapenaina ma tufatufaina mo le silafia e le atunu (Gaioiga 14, 1.2.8-CSP)	Mae'a
3	Aofa'i o A'oa'oga ma Polokalame fa'alauiloa mo Faiga Fa'avae ma soose poloketi/atina'e tau fesootaiga a le Matagaluega.	Fa'aauauina ²
4	Aso e tu'uina atu ai se Tusi o Faamatalaga (Handbook on Cyber Security) e mata'ituina le malupuipuia o le Initani (Gaioiga 29, 2.1.3-CSP)	Mae'a
5	Aso e fa'atino ai le iloiloga o Su'esu'ega mo A'oa'oga (National Education Survey) (Gaioiga 33, 2.2.2-CSP)	Mae'a
6	Aso e fausia ai le itulau o upega tafailagi mo le Matagaluega. (Gaioiga 38, 3.1.2-CSP)	
7	Aso e faamaea ai ona siitia ma faleleia agavaa o masini faatekonolosi mo le Vaega o auauanaga Lautele a le Matagaluega faapea ma le SNBH. (Gaioiga 48, 3.2.2-CSP)	Mae'a
8	Aso e fa'atuina ai le Vaega Fa'apitoa e mata'ituina le malupuipuia o le Initani poo le Samoa Computer Emergency Response Team (SamCERT) / (Gaioiga 53, 3.2.7-CSP)	Fa'aauauina ³
9	Pasene o fautuaga fa'a-faiga fa'avae e tulimataia ma tuuina i le Pulega ma le Kapaneta.	Mae'a

O nisi nei o galuega sa fa'atino e le Vaega o Faiga Fa'avae ma Fuafuaga i totonu o le tausaga fa'aletupe 2019-2020:

I. Lipoti i Fuafuaga Alualu Mamao ma Pepa o Galuega

Galulue so'oso'otauau le Vaega o Faiga Fa'avae ma Fuafuaga ma le Ofisa o le Pule Fa'atonu e lagolagoina nisi nei o su'esu'ega:

- i. Lipoti i Suesuega mo tau ma le itu lelei anagata o auauanaga fa'a-tekonolosi. O lenei Lipoti sa tu'uina atu i le Komiti Fa'atonu o Fesootaiga, lea ua suia nei le igoa ile Fono Aoao o Auauanaga Fa'atekonolosi (Digital Transformation Council).
- ii. Iloiloga o Su'esu'ega mo A'oa'oga mo Samoa sa fa'atinoina e le Ofisa o le Pule Fa'atonu ma sa lagolagosua iai le Vaega o Faiga Fa'avae ma Fuafuaga, ma tu'uina atu fautuaga talafeagai i le lala ma'oti ma pa'aga e patino iai.
- iii. Galulue so'oso'otauau le Ofisa o le Pule Fa'atonu ma le Vaega o Faiga Fa'avae ma Fuafuaga i le tu'ufa'atasia ma tufatufaina atu o alagaoa mo a'aoaoga i suiga o alateleise.

¹ Sui le igoa i le Fono Aoao o Auauanaga Tekonolosi, ma o lo'o Ta'ita'ifono ai le Afioga i le Alii Palemia

² Galuega tolu e lei mae'a lelei, talu ai vavao ma sa a le Malo, na le mafai ai ona fa'atino polokalame fa'alauiloa, ma tolopoina ai.

³ Galuega 8 E fa'aauau i le isi tausaga fa'aletupe lona fa'atinoina, sei vagana ai le fa'atinoina o feutana'iga mo seleni fesoasoani mai Pa'aga e amata ai. Ua talia foi le toe tolopoina o le fa'aogaina o aafiaga o le Koviti-19 mo Iuni o le 2021.

Sa galalue le Vaega o Faiga Fa'avae ma Fuafuaga i le iloiloina o nisi nei o fuafuaga fa'ata'atitia a le Lala Maoti:

- iv. Iloiloga mulimuli o le Fuafuaga Autasi a le Matagaluega 2015-2018. O lo'o ua iai nei ata fa'ataitai o le Fuafuaga Autasi 2019-2022 a le Matagaluega, peitai ona o vavao ma tapu na le mafai ai ona fa'atino fa'atalanoaga fa'alauatitele.
- v. Iloiloga Fa'aogatotonu-o-Vaitaimi o le Fuafuaga Alualu Mamao mo le Lālā o Feso'ota'iga ma Tekonolosi 2017/2018-2021/22.

II. Fa'atuina o le Samoa Computer Emergency Response Team (SamCERT)

Fa'amaonia e le Kabeneta le fa'atuina o le Vaega Fa'apitoa e mata'ituina le malupuipuia o le Initani po'o le Samoa Computer Response Team (SamCERT) ile Tausaga 2019. O le fautuaga sa tu'uina atu i le Kabeneta mo le fa'atuina o le SamCERT, sa tauala mai lea i le iloiloga sa fa'atinoina e le Matagaluega o Feso'ota'iga ma ma ana pa'aga, le Iuni o Feso'ota'iga a le Lalolagi o'o le International Telecommunication Union (ITU), le Lala mo le Atina'eina o tomai ma agavaa i mataupu tau le puipuiga i le vateatea a le Lalolagi po'o le Global Cyber Security Capacity Centre (GCSCC), fa'apea ma le Lala mo le atina'eina o tomai ma agavaa i mataupu tau le puipuiga i le vateatea a Malo o le Taupulega po'o le Oceania Cyber Security Centre (OCSC) ia Aprila 2018, sa mautinoa ai ma ua alagatatau ona fa'atuina se Vaega Fa'apitoa e mata'ituina le malupuipuia o le Initani fa'apenei i Samoa. Sa talaina ma fa'amaonia e le Kabeneta lenei talosaga mai le Matagaluega, ae maise le Komisi e Pulea Tagata Faigaluega a le Malo (Public Service Commission) ile fa'atuina o lenei Vaega i lalo o le fa'amalumaluga a le Matagaluega o Feso'ota'iga ma Fa'amatalaga Tekonolosi ia Fepuari 2020. O avanoa faigaluega ua fa'amaonia o le a fa'atupeina lea e le fesoasoani tau tupe mai le Malo Ausetalia, e tauala mai i lalo o le Paketi a le Malo, e amatalia lea i totolu o le Tausaga Fa'a-le-Tupe 2020-2021, mo le tolu tausaga.

Ua talafeauga le fausiaina ai o le SamCERT, ona o Samoa o lo'o tauaveina le tofi o le Ta'ita'ifono i le Fa'alapotopotoa a le Pasefika e nafa ma le va'aia o le Puipuiga o Fesootaiga i le Initani (Pacific Cyber Security Operation Network - PaCSON), lea o lo'o fesoasoani malosi i le siitia o auaunaga tau i le puipuiga o Samoa mai soligatulafono i feso'ota'iga i luga o le Initani. E 12 sui usufono o le PaCSON mai atunu'u eseese o le Pasefika, e aofia ai Niusila ma Ausetalia. O Samoa sa tu'u e talimalo i le Fonotaga Faa-le-Tausaga a le PaCSON ia Me 2020 peita'i, ona o tapula'a o le Koviti-19, ua toe fa'aauau ai le tofiaina ai o Samoa e avea ma ta'ita'ifono seia paia Me 2021. I le avea ai o Samoa ma Ta'ita'ifono o le PaCSON, ua fa'afaigofie ai ona taulimaina nisi o lipoti i mea na tutupu, o puletini e aofia ai fa'amatalaga tau i le puipuiga i luga o le Initani, o lo'o fesoasoani malosi i le fausiaina o le SamCERT.

O nei galuega o lo'o fa'atupeina e le Vaega o le Vaifafo a Ausetalia (Department of Foreign Affairs and Trade) i lalo o le Cyber Cooperation Program. O lenei fesoasoani tau tupe sa fuafua e fa'amae'aina ia Iuni 2020 peita'i, ua toe fa'alauteleina nei seia pa'ia Iuni 2021 ona o nisi o lu'itau sa feagai ai i le fa'ama'i o le misela faapea le Koviti-19.

III. Polokalame Fa'alauiroa

Fausiaina le itulau o upega tafa'ilagi mo le Matagaluega (Gaioiga 38, 3.1.2-CSP)

O lo'o ua iai nei le itulau mo fa'alauiroa (Facebook page) a le Matagaluega - MCIT Samoa, o lo'o fesoasoani tele i le fa'alauiroaina o auaunaga o lo'o fa'atino e le Matagaluega auā le nofo silafia e le mamalu o le atunu'u o atina'e o lo'o fa'atinoina e le Matagaluega, faapea nisi o fa'amatalaga e patino i auaunaga tau feso'otaiga ma tekonalosi. O lenei itulau o itulau mo fa'alauiroa o lo'o mata'itu e le Vaega o le 2AP fa'apea le Vaega o Faiga Fa'avae ma Fuafuaga.

Pepa o Fa'amatalaga o Auaunaga: O lo'o tu'ufaatasia e le Vaega o Faiga Faavae ma Fuafuaga ni Pepa o Fa'amatalaga o Auaunaga mo le nofo silafia e le mamalu lautele o atina'e o lo'o gafataulimaina e le Matagaluega e tauala mai i galuega eseese o lo'o fa'atinoina. Ma e mafai ona mauaina nei Pepa o Fa'amatalaga i luga o le upega tafa'ilagi a le Matagaluega. O le kuata muamua o lenei galuega mo le Tausaga Fa'a-le-Tupe 2019-2020 ua fa'alauiroaina i luga o le upega tafa'ilagi a le Matagaluega.

IV. Fautuaga mo Faiga Fa'avae, Mata'ituina, ma Iloiloina

O lo'o fa'aauauina pea le galuega fa'atino a le Vaega o Faiga Faavae e mata'itu faiga fa'avae o lo'o ta'ua i lalo, ina ia mautinoa o lo'o mulimulitaia pea e ana pa'aga mana'oga o nei faiga fa'avae, e aofia ai ma le su'esu'eina o ni suiga talafeagai e ao ona atagia i totonu o faiga fa'avae fou i le taimi e tatau ai ona toe iloilo pe a mae'a le lima (5) tausaga.

1. Faiga Fa'avae o le Fa'aogaina o Initani 2016;
2. Fuafuaga Alualu Mamao mo le Puipuia o Feso'ota'iga i le Initani 2016-2021;
3. Faiga Fa'avae mo Fa'asalalauga 2017; ma le
4. Faiga Fa'avae mo le Fa'aogaina o Ala o Fa'asalalauga Lautele mo le malo 2017.

VAEGA O FA'ASALALAUGA (VAEGATUPE 4)

O le Vaega o Fa'asalalauga o loo fa'atulafonoina lona gafa tauave i lalo o le Tulafono o Fesoota'iga, Tulafono o Fa'asalalauga 2010 ma le Tulafono o Auauanaga Tau-Meli 2010, ia tuuina atu fa'asalalauga mo tagata lautele i tagata uma o aumau i Samoa ma fafo atu.

Siata 10 o nisi o fua fa'atatau o le fa'atinoga (KPI's) ia i lalo o Galuega Fa'atino 4 mo le Tausaga fa'aletupe 2019-2020:

Siata 10: Galuega Fa'atino 4 Vaega o Fa'asalalauga		
	Fua Fa'atatau o Galuega Fa'atino	
1	Tapena faalauiloa ile 2AP mo le Tui Samoa cable (CSP Activity 1,1.1.1)	Maeā
2	Polokalame faalauiloa ile 2AP	Maeā
3	Faasalalauga faapisinisi, faailoa ma faalauiloa, faasalalauga tuusao (OB's), faailoa faalavelave faafuasei	Maeā

4	Tapena polokalame faailoa ai suiga/se'e mai faasalalauga I masini tuai, (analogue) I masini faaonaponei (digital) 14,1.2.8	Maeá
5	Tupe Maua	Maeá
6	Lipea ma galuega fa'aleleia mo le Ofisa/Fale o le 2AP	Fa'aauau ⁴
7	Pou Fa'asalalaau/Galuega lagolago mo le 2AP	Maeá
8	Faaliliuina o polokalame na pueina i masini tuai (analogue) i masini fou (Digital) leo & ata	Maeá
9	Tusifoliga (Facebook) a le 2AP	Maeá

O vaega ia na ave iai le fa'ataua a le Vaeaga o Fa'asalalauga ile tausga fa'aletupe 2019-2020.

I. Matati'a Ausia mo le Vaega o Fa'asalalauga 2019-2020:

i. Tulaga Maoe o Tupe Maua a le 2AP

Sa fa'amauna le fa'atuputeleina o tupe maua a le 2AP mo le ulua'i taimi talu mai le tausaga e 2008, ua maua ai se tupe fa'asili i le tapula'a fa'atulagaina e le Matagaluega o Tupe. Na ausia lenei matatia ona o le fa'aaogaina o fuafuaga fa'ataoto fa'alemaketi, fa'atasi ai le fa'atinoina o Konekarate mo taimi uma ma pa'aga:

1. Fa'aaogaina e le Vaega Tumaoti o le auaunaga a le 2AP, ma si'itia ai tupe maua i fa'asalalauga fa'apisinisi fa'apea le lagolagoina ma le totogiina o tupe e fa'asalalauna ai polokalame i le 2AP;
2. Fa'ateleina tupe mai polokalame fa'alauiloa a Matagaluega fa'apea Fa'alapototoga Maoti a le Malo;
3. Una'ia polokalame fa'alauiloa a le Vaega mo Fa'alauiloa ma Faatosina a le 2AP, na fa'alauiloa atili ai le igoa o le 2AP ma ana auaunaga;
4. Fa'amalosia le faigapa'aga ma le va lelei ma itutino o le Malo i ana Matagaluega ma Fa'alapototoga;

Na fesosoani tele foi le lelei tapena o le lotofale ole Matagaluega, i le galulue vavalalata o le Pulega a le Matagaluega, pulega ma le vaega o tupe maua ma tupe fa'aalu, vaega a le aufa'asalalaau ma le aufaipolokalame, aemaise o le vaega a inisinia ma fesoota'iga fa'atekonolosi, ile faasopolia o le atunu'u i soo se ala o fesoota'iga faaopoopo - FM, ma komepiuta, komepiuta feavea'i (laptop), ipad, telefoni feavea'i na ala atu ai fa'alauiloa ma faatosina i fesoota'iga i Aga Fesootai (Social Media).

ii. Ala'ata Televise a le Malo

Na tu'uina atu le talosaga a le MCIT ile Kabeneta ile aso 4 Setema 2019, mo le toe amatalia o auaunaga televise ale Malo e fa'aaogaina ai suiga i televise fa'aneionapo (Government Digital TV Channel) mo le fa'ailoaina ile atunu'u o atina'e a le Malo i soo se vaega, ma o le agaga lea, ina ia fa'ailoa ai ata o atina'e ile atunu'u lautele mo le soifua lelei o tagatanu'u uma

⁴ Galuega o tapenaga ma le taliaina e le Komiti o Tauofoga ua maea. O lipea ma galuega fa'aleleia e faia ile tausaga fa'aletupe 2020-2021

i a'oa'oga, soifua maloloina, auaunaga tau tamaoaiga i tupe, aufaigaluega ale Malo, fa'apea itutino uma o le Malo i le atinaega o le atunu'u.

O le alaata a le Malo na tu'uina mai ele pulega o le televise fa'aonaponei (digital TV) ile Tausaga Fa'aletupe 2019/2020, a o se'e ese mai ai fa'asalalauga televise ma leitio i masini fa'asalalaau tuai (analogue) i masini ma faiga fou fa'aneionapo (digital platform), o suiga talafeagai fa'agaso lo i atunu'u uma o le lalolagi. O talosaga mo laisene mai le Ofisa o le Pule Fa'atolu na mae'a ma pasia i le Tausaga Fa'aletupe 2018/2019.

Peitai ane, o Tesema 2019 na faatoa amata ai fa'asalalauga tuusao a le televise i fonotaga a le palemene. Na maitauina le faafafiaina ole lautele i faasalalauga tuusao. O le sasao ai o le faamai o le koviti-19 ia Ianuari 2020, na iloa ai le taua o le faalautele atu o auaunaga ale Malo i televise, ina ia logologo puialii ai le lautele o le atunu'u i iuga ma tonufai tau-puipuiga ma togafitiga mo le koviti-19. Na amata faasalalauga o poloaga o faalavelave faafuasei ina ua amata faamamaluina ia Fepuari 2020, e oo atu ile iuga o le Tausaga Faaletupe ia Iuni 2020 i le televise i aso taitasi. O fonotaga ale Palemia ma le Autusitala, na o le 2APTV ma le 2AP na faatagaina e auai mo faasalalauga, ma le Savali mo talatusia i nusipepa. O lea faiga na amata mai ia Fepuari 2020 ile iuga o le tausaga fa'aletupe ia Iuni 2020. Na fa'atagaina isi itutino fa'asalalaau e fa'aaogaina tala ia mai le Malo mo a latou talatusia ma lipoti o le Koviti-19 mai le Malo.

E le gata i lea ae na tu'uina atu foi se talosaga ile Fa'alapotopotoga o Fa'asalalauga Ausetalia (Australian Broadcasting Corporation) ma le Polokalame Fesoasoani tau Fa'asalalauga a le Pasefika po'o le Pacific Media Assistance Scheme (PACMAS) mo fesoasoani tu'uina fua mai mo polokalame tau a'oa'oga mo le leitio fa'apea ma le alaata TV a le Malo, fa'atasi ai ma masini e fa'afouina ai totoga o le kalaveni feavea'i mo fa'asalalauga i leitio ma TV a le 2AP.

Na tuuina atu foi se talosaga ile ofisa o Malo Aufaatasi i Samoa nei mo fesoasoani tau tupe e mo masini e fesootai ai mai le Ofisa Autu o le 2AP i Mulinuu ile Ofisa Autu o TV (digital) i Vaitele

iii. Poloketi mo le toe fausia o le Pou Fa'asalalaau Autu a le 2AP

O le pou fa'asalalaau fou a le 2AP AM, fa'atupeina e le Malo Ausetalia i lalo o le poloketi o le toe atinaega o le 2AP na tatala aloa'ia i le tausaga fa'aletupe 2019/2020. O le Palemia o Samoa ma le Komesina o Ausetalia na la tatala aloaiaina lenei fa'amoemoe, ose vaega o le fesoasoani a Ausetalia ia Samoa mo ana tapenaga i suiga o le tau mo atumotu laiti o le Pasefika.

O lenei poloketi o le taunu'uga o galuega fita i totonu o le 4 tasusaga, ina ia mautinoa le la'a atu o le atina'e o le 2AP, e le gata i le toe fa'afou o le pou autu fa'asalalaau, a o le fausia o lana FM, ina ia mafai ona fa'afofoga soo se tasi i soo se vaega o fa'asalalauga tau-leitio. Na fa'atupeina e le Malo o Ausetalia ma le Malo o Samoa lenei poloketi.

E le i atoa se tausaga na fa'atino ai le galuega, ile vaegatupe e 3.14 miliona Ausetalia, ma na lava le fa'asoai i tupe, faatasi ai ma le maea o le galuega i totonu o le taimi fuafuaina. O le kamupani a le Kordia na gafa ma le fa'atinoga o le galuega, a o le Fa'alapotopotoga o Fa'asalalauaga a Ausetalia (ABC) na gafa ma le fa'asoaina o le fesoasoani tautupe, i lalo o fesoasoani a Ausetalia i atumotu o le Pasefika i puipuiga, ma le matuia o suiga o le tau.

O le pou fa'asalalau na fausia i aiaiga e mafai ona gafatia afa malolosi tulaga 5, na fa'amalosia ai le tiute tauave o le 2AP e fa'asalalau i taimi o fa'alavelave fa'afuasei fa'alenatura, e tu'uina atu fa'amatalaga taua ile atu Samoa ma atunu'u tuaoi, i taimi o fa'alavelave fa'alenatura. A fono le Palemene, e fesoasoani tele le pou fa'asalalau i fa'asalalauga tu'usao ina ia maua uma e Samoa taualumaga a le Palemene, ina ia maua uma e tagata fa'asalalauga mo pulega lelei ma le silafia o tiute o latou suaifaipule ile Maota. E 30 tausaga le matua fa'atulagaina o le pou fa'asalalau, ma le 100% le mamao o fa'asalalauga ile AM, e aofia ma oo atu ai i Amerika Samoa, Toelau, ma isi atunu'u tulatamai. Na maua mai foi i Finilani na Aisilani i le ogatotonu o Europa, fa'apea Alaska e i latou e fiafia e fa'afokoaga i leitio mai soo se vaega o le lalolagi.

Mo le ulua'i taimi, ua mafai nei e le aufaafofoga ona fa'afogofa ile AM ma le FM i luga o le 2AP. E tolu alaleo FM ua fa'aolaina e fa'afogofa ai le atunu'u aemaise tupulaga talavou ma le lautele o le Atunu'u e fiafia i le FM.

Na fesoasoani lenei poloketi e fa'aaogaina nisi o auaunaga ma tomai i Samoa nei, ma faaaluina ai le tusa ma le 1.6 miliona tupe Ausetalia, na ta'amilo ile tamaoaiga o le Atunu'u, mo konekarate, faletalimalo, auaunaga lagolago, fa'atasi ai ma lafoga totogi ile Malo.

Fa'amaumauga ole Poloketi

- Ile tapenaga o le vaega eleele e fa'atuina ai le pou, na tagai le pulega o le poloketi i a'afiaga ole siisii o le tai, fa'apea le mafai ona le fa'aleagaina e afa ma fa'alavelave fa'alenatura.
- Ia fa'asoaina le natura o mea ile gataifale ma lona siosiomaga, aemaise togatogo ma meaola eseese ile sami.
- Na auina mai masini fa'apitoa mo le poloketi mai Niu Sila, Ausetalia, Italia, Kanata ma Amerika.
- 10km o uaea matuatu (cables) o loo tanu i le eleele fa'ataamilo ile pou, ma lalaga fa'afala i le eeleele tanu, ina ia fa'amalosia ai le mamao o le AM. O asiasiga na faia i le mae'a ona fola ma tanumia le falauaeamatuatu na fa'amaonia ai le malosi ile suiga o le mamao o le AM (signal)

II. Matati'a Ausia mo le Vaega o Fa'asalalauga 2019-2020:

i. Fa'asalalauga Tuusaó Taaloga le Pasefika 7 - 20 Iulai 2020

Na fa'asalalauina tuusa'o e le Siufofoga o Samoa le 2AP, le Tatalaga Aloa'ia, ma le Tapunia Aloa'ia o Ta'aloga a le Pasefika 2019. E 26 ta'aloga na tauvaina i lenei fa'atasiga, ma sa auai atu le 2AP i so'o se malae ta'alo ma fale ta'alo, mo le lipotia tuusao o taualumaga o taaloga,

ae fa'apea foi le tu'uina atu i maota ma laoa o fa'asalalauga tuusa'o o tufaga pine, ile mae'a ai o ta'aloga ma tausinioga taitasi. Na se'e mai Samoa ile tulaga 5 ile 2015 i Papua Niu Kini ile 2015 i pine e 51, ile tulaga 3 ile 2019, i pine na maua e 125, e pei ona fa'ailoa atu i **Siata 12** o i lalo.

Siata 11: Fa'atulagaga ma Pine a Samoa i Ta'aloga o le Pasefika

SAMOA				
AURO	SILIVA	APAMEMEA	AOFA'IGA	TULAGA
38	42	45	125	3

O ta'aloga ma fa'agatama na tauvaina e aofia ai: -

1] Fanafana Au, 2]. Afeleti 3]. Pateminitone, 4]. Pasiketipolo, 5]. Fusuaga, 6]. Kiritikiti Faapalagi, 7]. Fanafanaga, 8]. Soka, 9]. Tiulo (Judo), 10]. Faatavalepolo 11]. Netipolo, 12]. Tuugavaa Faapalagi, 13]. Siisiiga Uamea Mamafa (Power Lifting), 14]. Lakapi Liki Taitoa 9, 15]. Lakapi Iuni Taitoa 7, 16]. Tuuga Vaa Faila, 17]. Fanafanaga, 18]. Sikuosi, 19]. Tuuga Aau, 20]. Tenisi i Laulau, 21]. Taekuonito, 22]. Tenisi, 23]. Lakapi Pa'i, 24]. Tulaiafuloni, 25]. Volipolo, 26]. Siisiiga Uamea Mamafa.

E ui i lu'itau i le uumi o itula faigaluega, e iai le amata ile 4am e oo atu ile 11pm, o le a'oa'oga na maua ile fa'atinoga ma le tapu'eina o silafia na sili atu lea nai lo le vaivai i lu'itau.

Na fa'aaogaina uma nai meafaigaluega utiuti na maua i lona lelei gafatia ina ia mautinoa le tele ma le maua uma o lipoti mai vaega uma na faia ai taalogia. Sa auai atu foi le 2AP i Savaii mo le fa'asalalauna tu'usao o faipelega.

Na tu'uina atu fa'asalalauga tuusao mai fale taalo ma taalogia eseese i aso uma na fa'atinoina ai ta'aloga ma tauvaga fa'atulagaina.

ii. Fa'ama'i o le Misela

O le auai ai o le 2AP e fa'asalalauna ma tufa atu tala mai le fofoga o le Malo o se tulaga na tulaga ese, ina ua tulai mai le fa'amai o le misela i Samoa. O fa'asalalauga tau leitio a le Malo, na patino lea ile 2AP, ma tuuina atu ai i fale fa'asalalaau eseese, mo a latou fa'asalalauga fa'alaua'itele.

I le Aso 5 ma le Aso 6 o Tesema 2019, na tapunia ai mea uma mo ia aso e lua, ma aoina le aufaigaluega ale Malo, e galulue ina ia fa'asopolia le atunuatoa ile tui puipui o le misela. Na auai atu le 2AP i itu eseese o le atunu, e lipotia mai le taualumaga ile fa'atinoga o tui puipui, ma logoina le mamalu o le atunu, e lagolagoina le afifio ane i vaega ma nofoaga na tapena faapitoa, mo le faatinoga o tuipuipui.

iii. Fa'asalaluga o le Koviti-19, Ianuari 2020 - Iuni 2020

Ina ua avea le KOVITI-19 ma fa'amaonia o se fa'amai ua a'afia uma ai le lalolagi, na avea ai foi ma lu'itau tele ile Malo, ile gafatia ona faia puipuiga, aemaise le fa'atoa mae'a atu ai ona feagai ma lu'itau o le fa'amai o le misela, lea foi na tele se sao o le 2AP ile vaega o fa'asalalauga

Na tele se lesona mai le sao mai o le tagata Malaga e toatasile fa'amai o le misela ile masina o Iulai 2019, ma avea ai soifua e silia i le 80 o le lautele o le Atunu'u. E lei toe tuua se avanoa e le Malo aemaise le ta'ita'iga a le Kapaneta, ile mata'ituina lelei i ala uma tagata e ulufale

mai i Samoa i malae vaalele, faia suesuega fa'apitoa, tu'uina au ai e fa'anofoesea, aemaise le auina atu ile falemai tele i Motootua o tagata Malaga o maua i auga o le fulu ma le tale, ma sailiiliga fa'aauau ma puipuiga.

O nisi o vaega e lua na fa'atauaina ele Poloa'iga o Fa'alavelave Faafuasei mo le KOVITI-19 ina ua amatalia ile masina o Fepuari 2020, o le tausia lea ole nonofo vavamamao, fa'apea ma le na o le toalima (5) tagata e auai ise fa'apotopotoga toatele. Ina ua faia fono a le autusitala ma le Afioga i le Palemia, na fa'atapulaaina fono e toafa (4) le vaega o tusitala, ma le Palemia, a o fa'ataua poloa'iga na tu'uina aloa'ia mai le potufono o le Kapaneta.

Ille fa'aiuga o le tausaga faaletupe, na toe fa'aauau ai poloa'iga o fa'alavelave faafuasei mai le Aso 3 o Iuni ile Aso 2 o Iulai.

iv. Fa'asalaluga o fa'alavelave fa'afuase'i fa'alenatura

O le tiute autu a le 2AP, o le fa'aauau lea o fa'asalalauga 24 itula i taimi o matagi malolosi, e ono avea ma tu'uina atu lana auaunaga 24 itula ile atunu'u atoa i tala a o lumanai tau leaga, o le taimi e tulai mai ai tau leaga, fa'apea tala ina ua maea tau leaga, ma toe afuafua le manuia o le atunuu e ala ile toe fa'aleleia o mea uma na fa'aleagaina. I le masina o Fepuari 2020, na a'afia ai Samoa i lapata'iga o matagi malolosi e ono avea ma afa, pe a fa'atupula'ia pea uiga o ta'aviliga o matagi malolosi. Na tapunia Aoga ma Pisini, i le ogatotonu o Fepuari, ona o le loloto o lologa. Na fa'aauau lipoti 24 itula a le 2AP i le fa'aauau ai o taaviliga o matagi malolosi mai le ogatotonu o Fepuari. Na fa'aauau galuega a le pulega o le 2AP, o le vaega fa'asalalau fa'apea inisinia ina ia mautinoa le tu'uina atu o lipoti ma fa'amatalaga moomia mo le silafia e le Atunu'u lautele.

VAEGA O FESOOТА'IGA MA AUAUNAGA TEKONOLOSI (VAEGATUPE 5)

O le Vaega o Feso'ota'iga ma Auaunaga Tekonolosi (ICT Secretariat) o loo fa'atulafonoina ona nafa tauave i lalo o le Tulafono o Fesoota'iga, Tulafono o Fa'asalalauga 2010 ma le Tulafono o Auauanaga Tau-Meli 2010 ina ia ta'imua i galuega uma a le Malo mo atina'e tau feso'ota'iga tekonalosi ina ia fa'amautinoa le lelei ma atoatoa o galuega.

O lenei foi Vaega o lo'o nafa ma galuega amata mo le fa'atuina o le Pulega o Auaunaga Fa'atekonolosi po'o le Digital Transformation Authority (DTA), ma tu'uina atu auauanaga fa'afailautusi i le Fono Aoao o Auaunaga Tekonolosi (DTC). O lo'o galulue foi lenei Vaega e tu'uina atu fautuaga i fuafuaga fa'ata'atitia ma fautuaga fa'avae i le DTC e patino i mataupu tau feso'ota'iga ma tekonalosi, fa'apea le lipoti mai a Lala Maoti uma o le Malo i le DTC i tulaga o lo'o iai a latou atina'e tau fesooitaiga e aafia ai foi ma Kamupani tumaoti i Samoa.

Siata 12 o nisi nei o Fua Fa'atatau o lo'o fa'atinoina i lalo o le Vaega o Feso'ota'iga ma Auaunaga Tekonolosi (Vaegatupe 5) i totonusi o le Tausaga Fa'a-le-Tupe 2019-2020:

Siata 12: Galuega Fa'atino 5 Vaega o Feso'ota'iga ma Auaunaga Tekonolosi		
	Fua Fa'atatu o Galuega Fa'atino	
1	Faaauau le faatinoga o aoaoga ma le fesoasoani tau inisinia komepiuta mo Fesootai Centres.	Mae'a
2	Faatino ma faaaauau tiute faa failautusi mo le Komiti o Atinae o Mataupu tau Fesooitaiga ma Faamatalaga Tekonolosi (FK(17)5)	Mae'a
3	Taitaia ma faatino fonotaga a Vaega Fa'apitoa o Inisinia tau Fesoota'iga a le Malo (Technical Working Group) i mataupu uma tau fesooitaiga ma tekonalosi mo Matagaluega ma Faalapotopotoga a le Malo (CSP Gaioiga 3.2.3)	Mae'a
4	Ia fausia ma faataatia se ala fua (baseline performance) ma se taiala aua le faatinoina o auauanaga tau initaneti mo Samoa e faaaogaina ai lava le fesootai o ISP i totonusi o Samoa ae le o fafo atu. (CSP Gaioiga 1.1.5)	Mae'a
5	Ia iloilo totoa fuafuaga a le Matagaluega ina ia maua sootaga ma kamupani o loo faatauina ma faatinoina auauanaga ma masini tau fesooitaiga ma faamatalaga tekonalosi (CSP Gaioiga 2.1.1)	Mae'a
6	Ia mafai ona faasopolia aoga uma i auauanaga tau initaneti ua maea ona fa'atino galuega talafeagai ma sefe mo suesuega a le fanau i mataupu tau le aoaoga. (CSP Gaioiga 2.2.1)	Mae'a
7	Siiitia ma le faaleleia o masini komepiuta mo le auauanaga i Fesootai Centres	Mae'a
8	faatinoina o se suesuega faapitoa ile malupuipuia lelei o le faaaogaina o ala o fesooitaiga (SNBH) ma faailoa faamaumauga	Mae'a
9	Fa'aleleia o masini (routers) mo le SNBH	Mae'a

O galuega sa fa'atinoina e le Vaega o Feso'ota'iga ma Auaunaga Tekonolosi mo le Tausaga Fa'a-le-Tupe 2019-2020 e aofia ai le tu'uina atu lea o le lagolago fa'apitoa i Vaega ta'itasi uma o le Matagaluega. E tusa ai o matafaioi a lenei Vaega, e aofia ai galuega fa'aleleia mo upega tafa'ilagi, mataupu i feso'otaiga mo le Ofisa tutotonu fa'apea le Ofisa o Fa'asalaluga, toe fa'aleleia masini komepiuta mo le ofisa, fa'apea galuega lagolago mo polokalame komepiuta a le 2AP mai lea taimi i lea taimi.

O nisi nei o matati'a na ausia e le Vaega o Feso'ota'iga ma Auaunaga Tekonolosi i totonu o le Tausaga Fa'a-le-Tupe 2019-2020

i. Fa'atuina o le Vaega Fa'apitoa o Inisinia tau Fesoota'iga a le Malo - Technical Working Group (TWG)

O le amataga o le 2019 na toe fa'amanatu ma faailoa atu ai e le Matagaluega i Matagaluega ma Fa'alapotopotoga a le Malo e tusa o latou upega o fa'amatalaga ina ia mautinoa atoatoa le malu puipuia e ala i le fa'atauina ma le fa'apipi'ina o le SSL (Secure Socket Layer) i luga o latou upega o fa'amatalaga ma imeli, ma isi. O lenei tulaga lelei ua faia e puipuia ai feso'otaiga i luga o upega tafa'ilagi, o se itu e puipuia mai ai a tatou fanau mai le ono a'afia i le matamata i ata le talafeagai, o le fa'aititia o le fa'aaoga fa'asolitulafono o mea totino a isi, o le ave'esea fa'asolitulafono o fa'amatalaga i tulaga fa'alilolilo, ma o le tulaga lelei ma le saoasaoa ua iai feso'otaiga o le tele foi lea o le avanoa e ono a'afia ai o a tatou feso'otaiga i auala fa'asolitulafono.

O se tasi o Fua Fa'atatau o Galuega Fa'atino o le fa'amautinoaina lea o le lelei atoatoa o le fa'atinoina o galuega o lo'o aofia i totonu o le Fuafuaga Alualu Mamao a le Lala Maoti o Fesoota'iga 2017/18 – 2021/2022 (Communications Sector Plan 2017/18 – 2021/22), e aofia ai le galulue fa'atasi ma le Vaega o Feso'ota'iga ma Auaunaga Tekonolosi po'o le Technical Working Group (TWG), ina ia ausia sini autu o le Fuafuaga Alualu Mamao e patino lava i le Matagaluega po'o le Vaega e fa'atatau iai.

Sa fa'atinoina fonotaga Fa'a-le-Masina, e aofia ai fonotaga e fa'aogaina ai le ZOOM talu ona fa'amamalu Poloa'iga o Fa'alavelave Tutupu Fa'afuase'i. Sa fa'aauau foi le fa'asoaina o fa'amaumauga ma fa'amatalaga e tauala atu i le TWG fa'apea imeli e fa'atatau i atina'e tau feso'ota'iga ma tekonalosi i totonu o le pasefika mo tekonalosi, faitoto'a totogiina, suiga fa'afuainumera, numera fa'ailoa, e-pisinisi, 5G, atamai fa'afoliga, polokafilifili, a'oa'oga masini, ma isi.

ii. Asiasiga a le Komiti Fa'apalemene o Atina'e Eseese a le Malo i Savaii 2019

O le masina o Oketopa 2019 na fa'atautaia ai le asiasiga a le Komiti Fa'apalemene o atina'e a le Malo i le motu i Salafai. Na asia ai e le Komiti Falema'i Fa'aitumalo uma i Salafai i tulaga o feso'otaiga ma sa auai atu ai le sui o le Matagaluega e fesoasoani i le Komiti i se vaega e fia malamalama ai.

Na asia e le komiti falema'i ma fia mautinoa po'o lelei le fa'aogaina e Falema'i ma A'oga o le auaunaga tau feso'otaiga (SNBH) e fa'atino ai a latou auaunaga fa'asoifuamaloloina.

Sa fesiligia e le komiti le Matagaluega o Feso'otaiga i le tulaga aoao tetele ina ia fa'amalosia ai

e nei Matagaluega le fa'aaogaina pea o lenei auaunaga o Feso'otaiga (SNBH) e fai a si taugata o lenei uaea o feso'ota'iga. Sa latou fesiligia le aufaigaluega ma fa'atalanoa ma latou faufautua iai ina ia latou fa'amamafa le fa'aaogaina o nei auaunaga e tele sona taua i le fa'atinoina o a latou galuega i aso uma. Na fautuaina foi latou ina ia su'esu'e atili ma fa'amasani i le fa'aaogaina o masini komepiuta, masini lomipepa, ma isi ituiga masini. O le tulaga ua iai Feso'otai Centers o lea ua iai le fuafuaga e fa'ase'e atu i totonu o Aoga ma o le a i lalo o le va'ava'aiga a le Matagaluega o Aoga ia maua ai le galulue fa'atasi o le afioaga i Faiaoga, Matua ma Fanau ina maua'a ai pea le tulaga o le galulue fa'atasi mo le atina'eina o Aoga. E ui lava na iai fa'afiatuli ae sa lagona pea le fiafia o le komiti i lea asiasiga ae o le a tulimata'ia pea le Matagaluega o Aoga, Taaloga ma Aganuu, ma le Auaunaga Faalesoifua Maloloina i le fa'aaogaina o nei auala o Feso'otaiga aua le fa'atinoina o a latou galuega.

iii. Laisene o Polokalame mo fesoota'iga, taua o le ZOOM, mo Matagaluega ma Fa'alapotopotoga uma a le Malo.

Na taulimaina e le Malo o Samoa se fesoasoani mai le Polokalame atina'e o Malo Aufaatasi (UNDP) i le tu'uina mai lea o ni laisene e faaoga e faatino ai fonotaga i luga o upega tafailagi e ala i le polokalame ua taua o le ZOOM.

O lenei fesoasoani o lea sa fa'aauau pea e le fa'alapotopotoga a le UNDP i le Matagaluega o le Soifua Maloloina, ina ia mautinoa o loo sologa lelei le auauanga a le Malo i ona tagata lautele ao iai i vaitaimi o le faamai o le KOVITI-19.

Laisene ua tu'uina mai:

E limasefulutolu (53) le aofai o laisene sa tu'uina mai mo Matagaluega ma Fa'alapotopotoga tumaoti a le Malo. E nao le tasi lava le laisene e tuuina atu mo Matagaluega poo le Fa'alapotopotoga.

O lenei laisene e mafai ona fa'atino ai fonotaga e oo atu i le 500 le aofai o ni tagata e aofia ai ma e mafai foi ona oo atu le 500 tagata e mafai ona fono faatasi, ma e le fa'atapulaaina foi se taimi e uma ai se fono i se Aso.

'Ai'aiga o nei laisene:

- i. O laisene nei e (53) e uma le latou aoga i le aso 27 Aperila 2021;
- ii. O le taimi e muta ai le laisene, e iai le fa'amoemoe o le a toe fa'afouina e le Matagaluega ma Fa'alapotopotoga a le Malo le tau o le latou laisene e ala i le tu'uina atu o le tau i totonu o le paketi fa'aletausaga a le Matagaluega lava ia i tausaga o lumanai ai. O lenei fautuaga e fa'avae i luga o le tulaga e pei ona aafia ai si o tatou Atunu i le faama'i o le Koviti-19, ma le unaia o tekonomosi e fesoota'i ai.
- iii. Lagolago Fa'atonutonu Autu: O le a fesoasoani tele le Matagaluega o Fesoota'iga ma Fa'amatalaga Tekonomosi i le vaaia lelei ma le fesoasoani malosi mai a le Polokalame o Atina'e a Malo Aufaatasi i Samoa nei.

iv. Fa'alogologo i le Leitio 2AP i luga o Upega Tafa'ilagi ma Telefoni Feavea'i

Ua ausia e le Malo o Samoa, e tauala mai i nisi o ana atina'e i tulaga tau feso'ota'iga ma fa'amatalaga tekonalosi, le mafai lea ona e fa'alogologo i le si'ufofoga o Samoa le 2AP i luga o upega tafa'ilagi ma luga o telefoni feavea'i mai soo se vaega o le lalolagi. O lenei auaunaga ua mafai ona e maua i luga o le initaneti e fa'aaoga ai telefoni feavea'i, masini komepiuta ma isi ituaiga masini fa'anei ona po.

O lenei auanaga ua mafai ai e tagata ona fa'aaoga latou komepiuta ma lapitopi e fa'alogologo mai ai le 2AP mai latou ofisa ma o latou aiga e ala i le fa'aaogaina o le initaneti. I se fa'aopopoga i ana atina'e ma le si'itia o auaunaga, o le Siufofoga o Samoa po'o le 2AP ua mafai ona e maua mai i so'o se vaega o le lalolagi e fa'aaoga ai telefoni feavea'i, ma isi masini fesootai atu i le initaneti.

I le o'o mai o le ueae o feso'otaiga i lalo o le sami, ua mafai ai ona siisii i luga le tulaga ua iai le maketi o feso'ota'iga i telefoni feavea'i i Samoa, o le a mafai ona fa'ataugofie atu i tagata le tau e feso'otai atu i luga o le initaneti po'o upega o fa'amatalaga aua feso'otaiga a tagata lautele. O le amataina o lenei auaunaga e faalautele atu ai foi ma tulafono ma faiga faavae a le malo aemaise o le logologo puialii pea o le atunu u e le gata i tala fou faapea foi ma tala mai atunu u mamaao.

O lenei la auaunaga o loo mafai ona e maua i luga o upega o fa'amatalaga a le Matagaluega o Fesoota'iga ma Faamatalaga Tekonolosi. <https://mcit.gov.ws/am-fm-channels/>

Mo i latou e faaaaogaina telefoni feavea'i ete saili le polokalame e taua o le ZENO i luga o le initaneti o le polokalame lena e ola ai le 2AP ma e faafogoga ai loa i polokalame tuusaoina mai lau alaleo le siufofoga o Samoa.

v. Galuega Fa'apa'aga ma Faipisinisini fa'apea Nu'u ma Afioaga

Tui Puipui o le Misela: O le auga atoa o lenei galuega o le aoina mai lea o faamatalaga a le mamalu o le atunu u ua uma ona fai tui puipui o le misela ma feso'otai mai le ofisa tutotonu e ala i le fa'aaogaina o feso'otaiga faatekonolosi. O Kamupani o le Digicel, BlueSky Samoa, Sky Eye, U.N.D.P., le Asosi o Inisinia Fesootaiga ma Tekonolosi (Samoa Information Technology Association - SITA) fa'apea ma le aufaigaleuega IT a le Malo sa galulue so'oso'otauau i le fa'atinoina o lenei galuega i luma o le Fale o le Malo.

O Kamupani tau feso'otaiga ma fa'amatalaga tekonolosi, e aofia ai le Digicel, BlueSky Samoa, SkyEye, UNDP fa'apea ma le Asosi o Inisinia Fesootaiga ma Tekonolosi (SITA)sa galulue fa'apa'aga i le ofoina lea o le tautua e tali atu i ogaoga o le fa'ama'i o le misela. O fa'amaumauga mai tui puipui sa mafai ona mauaina i le Ofisa tutotonu o fa'amaumauga ma efa'afetaia ai le galulue so'oso'otauau o Kamupani tumaoti o feso'ota'iga mo lenei galuega.

O lenei galuega e atagia mai ai le taua o le galulue fa'apa'aga o le Malo o Samoa ma Kamupani Tumaoti o feso'ota'iga. E atagia mai ai foi le naunauta'iga o Kamupani Tumaoti eseese e latou te galulue fa'atasi i taimi o fa'alavelave e a'afia ai si o tatou Atunu'u.

vi. Faiga Fa'avae e fesuia'iga o feso'ota'iga i totonu o le Pasefika.

Se tasi o faiga fa'avae autu o lo'o fuafua e fausiaina, e tusa ma galuega fa'atino mo le Fuafuaga Autasi a le Matagaluega, o le faiga fa'avae lea e fesuia'i ai ala o feso'ota'iga i totonu o le Pasefika. O gaioiga uma o lo'o fuafua mo lenei galeuga sa fa'atinoina lea e le Ofisa o le Pule Fa'atonu peitai, ua tuuina nei i lalo o galuega fa'atino a le Matagaluega o Feso'otaiga. Ona o le taua tele o lenei galuega fa'atino, sa avea ai le sui o le Matagaluega o Fesoota'iga e fai ma sui o Samoa i le fonotaga sa usuia i Fiti i totonu o lenei Tausaga Fa'a-le-Tupe.

Mataupu taua sa maua mai i lenei fonotaga:

1. Sa fa'ailoa mai ai e le failautusi a le ESCAP ni su'esu'ega sa faia ma aumai ai ni fautuaga e ala i su'esu'ega i le a'afiaga ma le taua o le faia o se fetaula'iga o ala o fesoota'iga (IXP);
2. Na tu'uina mai ma fa'ailoa mai foi e le fa'apotopotoga o Initani a le lalolagi se saililiga ma fautuaga i le ono mafai ai lea ona faatuina se IXP atumotu o le Pasefika.
3. E lua ni suesuega sa fa'atino ma aumai ai fautuaga nei:
 - i. Le aogā tele o le IXP e fa'aleleia atili ala o fesoota'iga fa'ainitaneti i le mafai lea ona oo atu se tulaga saoasaoa, televave ma taugofie mo tagata uma.
 - ii. Fautuaina le lagolago malosi mai o Faiga Faavae ma le Pule Faatonu ma le malo aofia ai le galulue faatasi ma atumotu ma felagolagoma'i i le faia o ni faaiuga talafeagai lelei aua le atinaeina o lea galuega taua.
 - iii. Matauina o le IXP ale Pasefika ua uma ona suesueina fa'atekonolosi talafeagai.
 - iv. Fa'ailoa mai o le IXP a le Pasefika e ono mafai lea:
 - ❖ Ona fa'amautuina i Fiti, Samoa ma Niusila i le averesi i le va lata i le 27ms ma le averesi lata i le 16 ms ia poo se isi filifiliga talafeagai.
 - ❖ O le IXP a le Pasefika o lea fa'amautuina e fa'atonutonu fesoota'iga fa'alotoifale i le Atu Pasefika.
 - ❖ Atumotu o le Pasefika i matu e mafai ona fesootai i le IXP a Guam ma
 - ❖ Papua Niukini e fesootai ifo i Guam ma Sini Ausetalia, ao Solomona e fesootai i le uaea e ui atu i Vanuatu.

VAEGA O AUAUNAGA LAUTELE

O le Vaega o Auaunaga Lautele o loo fa'atulafonoina lona gafa tauave i lalo o le Tulafono o Fesoota'iga, Tulafono o Fa'asalalauga 2010 ma le Tulafono o Auauanaga Tau-Meli 2010, e saunia fautuaga e fa'atonutonu ai feso'otaiga ina ia fausia ma fa'amautū le atina'eina o tomai ma agava'a mo'omia mo le aufaigaluega ina ia sa'o ma fa'amalieina tiute fa'atino faapea ma polokalame faalauiloa a Matagaluega ma Faalapotopotoga Tumaoti a le Malō.

O Matāfaioi a le Vaega o Auaunaga Lautele, o le fa'amautinoaina lea o le lagolagosua o lo'o moomia e le Matagaluega e ala i le fa'amausalīina o auaunaga Tautupe, Auaunaga Lautele, Fa'amaumauga, Gafataulimaina o Tagata Faigaluega, Va'ava'aia ma Puleaina o Aseta, a le Matagaluega.

Vaega o Tupe & Aseta

O le matafaioi a le Vaega e nafa ma le vaaia o Tupe a le Matagaluega i tulaga eseese, e aofia ai lipoti, fa'atinoga o tupe totogi, aemaise le vaega o lo'o va'ava'aia Tupe totogi a le Matagaluega i luga o le Polokalame (Finance One System), lea o lo'o fa'aaoga e Matagaluega uma a le Malō. E fa'atino nei galuega uma i Ta'iala Fa'ale Tupe 2013 (Treasury Instructions 2013) a le Matagaluega o Tupe, ma e iai foi tulafono ma ta'iala e mulimulita'ia uma e Matagaluega a le Malo i lalo o le Tulafono Vaega 127, o le mata'ituina o Tulafono o Pulega o Tupe a le Malo 2011.

E tele lu'itau i le fa'atinoga o galuega a lenei Vaega, ina ia ogatasi ma ta'iala ma faiga fa'avae ua fa'ataatitia e le Malo, ma e maitauina pea le tele o lu'itau ma faafitali i tausaga ua mavae, ae peitai o lo'o mafai pea ona fa'ataunu'u ma le manuia tulaga uma i le fa'atinoga o galuega i le aoina ma tu'ufaatasia pea o lipoti ma fa'amaumauga i ona tulaga maualuga.

I le fa'aiuga o le Tausaga Fa'a-le-tupe 2019-2020, o vaega nei sa fa'amaonia:

- i. O tupe sa fa'aagaga mo penisini o taavale a le Leitio a le 2AP, ua silia ma tupe sa tu'uina mai ile paketi, ona o le 2AP e i lalo o le Vaega o Auaunaga Lautele ma e ave iai le fa'amuamua.
- ii. O le fa'amai o le Misela i le masina o Tesema 2019 ma le Koviti 19 ile Tausaga 2020 sa tele lona aafiaga i le alu o le penisini.
- iii. O totogi ovataimi na tele foi lona a'afiaga ona o le tele o galuega sa fa'atino e le Vaega o Fa'asalalauga fa'apea galuega fa'ainisinia i tulaga eseese aemaise le fa'aleleia o masini ia maua ai pea le lelei ona oo atu fa'asalalauga i itu uma o si o tatou Atunu'u.

Tala Fa'atatau o le Tupe

O Tala Fa'atatau o le Tupe a le Matagaluega, e su'esu'eina e le vaega a le Ofisa o Su'etusi a le Malō, i tupe maua ma tupe fa'aalu ua uma ona pasia i totonu o le Tulafono o Tupe e fa'atatau i le Tausaga fa'aleTupe 2019-2020.

O lo'o mata'itu ma va'ava'aia lelei aseta a le Matagaluega i le vaega o tupe ma le vaega o aseta, ina ia mafai ona mautinoa le lelei o lona fa'aaogaina e tagata faigaluega. O Vaega o Aseta uma e faatauina mai i totonu o tausaga fa'a-le-tupe taitasi, o lo'o faia pea peasiasiga mai le Vaega o Suetusi totonu o le Matagaluega o Tupe ma o lo'o fa'apea ona fa'amauinma lesitala i lalo o vaega o aseta a le Matagaluega.

I le ogatotonu o le Tausaga 2020, sa fa'apea ona fa'atasi atu ai le Ofisa o le Pule Fa'atonu ma nofoia leisi itu o le Fale a le 2AP ina ua tupu se malaia tele ma fa'aleagaina uma ai le latou ofisa fa'apea meatotino a le Ofisa. Na fa'aavanoa ai le Ofisa a le Ofisa Sili Lagolago a le 2AP ma le tasi o potu tele na soso'o ane ai mo le Ofisa atoa a le Pule Fa'atonu. Sa talosaga ni vaega o aseta fou ma ioeina e le Matagaluega o Tupe e fa'aaogaina aua le nonofo lua o le Ofisa a le Pule Faatonu ma le Ofisa a le 2AP i lalo o le fale e tasi. O nei vaega tupe na fa'atupeina mai i ni vaega tupe fa'asaoina a le Matagaluega ile Tausaga Fa'a-le-tupe 2019-2020.

Vaega o Fa'amaumauga a le Matagaluega

O le Vaega o Fa'amaumauga, ua tele ni suiga ua taumafai ai i lenei tausaga e iai le fa'aaogaina lea o le Kopiina o Lipoti i luga o masini komepiuta ma sefeina ai o faila ese mai i tulaga sa masani ai. O nei suiga e aofia ai le toe fa'aleleia atili ona faatino le tuu eseeseina o fa'amaumauga ina ia maioio ma manino lelei. E talitonu le Vaega Fa'amaumauga o le lelei ona faia o lea galuega e mafai ona fa'afaigofie ai le galuega ma matagofie i le vaai. O nei suiga fou e mautinoa lelei ai le saogalemu o faila aemaise i taimi e tutupu mai ai ni fa'alavelave fa'afuasei e pei o afa, mu ma nisi fa'alavelave fa'alenatura fa'apena.

Vaega e Nafataulimaina Tagata Faigaluega

O lenei vaega e gafataulimaina Tagata Faigaluega ma le Vaega o Auaunaga Lautele o latou nei o lo'o gafa ma le faatinoina o le vaavaaia lelei o tagata faigaluega a le Matagaluega, fa'atulagana o auaunaga eseese mo tagata faigaluega e pei o le fa'afaigalueina o tagata, taui mo tagata faigaluega, fa'amanuiaga fa'apea a'oa'oga i totonu o le Matagaluega.

A'oa'oga

O galuega tauave a le Vaega o Auaunaga Lautele ma le Matagaluega o se tasi foi lea o sini autū i atina'e ma fa'atumauina agava'a ma le iloa o le aufaigaluega ina ia sao ma lelei le fa'atinoina o tiute a le Matagaluega aga'i le Vaega Maoti o Feso'otaiga. E le o po malaē i aafiaga tugā o le atunuua ina ua a'afia i le faama'i o le Misela fa'apea foi puipuiga o le faama'i

Koviti-19 lea ua le mafai ai ona auai atu sui o le matagaluega i avanoa fa'a-le-a'oa'oga sa masani ona fesoasoani mai ai fa'alapotopotoga tetele a le lalolagi.

O lo'o una'ia pea tagata faigaluega ina ia fa'aauauina suesuega aemaise le toe aveina o nisi o mataupu e talafeagai ma le Galuega Tauave ma le Pule fa'avae a le Matagaluega. E ui lava foi i a'afaiaga e pei ona folasia atu i luga, ae o loo taumafai malosi pea le Matagaluega i avanoa uma e mafai ai ona saga aoaoina ma soalaupule le si'itia o tulaga ma tulafono faa-va-o-malō i vaega tau Fa'amatalaga ma Feso'otaiga Faatekonolosi, e ala i le fa'aaogaina o fesoota'iga faa-tekonolosi e fa'atino ai fonotaga ma aoaoga fa'aaogaina ai satellite (online) e mafai ai ona o gatusa le malamalama o le Matagaluega ma tulaga tausili o ia foi atina'e. O atina'e foi nei e tele lona taua i le fa'atupulaia o le malamalama o le Matagaluega ma o le ala foi lea e naunau ai le Matagaluega ina ia faatino ma auai ai.

A'oa'oga Lotoifale ma Atunu'u mamao

E le na ma le laina, le taua o le a'oa'oina o le Aufaigaluega, ma e le gata i avanoa mo a'oa'oga ma polokalame atina'e o tomai ma agava'a i fafo, ae fa'apena foi i totonu lava o Samoa. E aofia ai a'oa'oga sa fa'atinoina i Lala o le Falemeli i Savaii. O ia a'oa'oga, na unaia ai le silafia o le Aufaigaluega a le Falemeli e mafai ai ona latou taliaina le totogiina o auaunaga a le 2AP i ona lala uma. Sa fa'atinoina foi se maliega ina ia atagia ai lenei faiga pa'aga ma le Falemeli o Samoa.

I le aotelega o nei polokalame fa'alea'oa'oga, o le **Siata 13** o loo i lalo, o loo fa'ailoa atu ai le aotelega o a'oa'oga sa auai ai le Aufaigaluega i totonu o le tausaga fa'aletupe 2019-2020.

Siata 13: Lisi o A'oa'oga sa auai le Aufaigaluega i le tausaga fa'aletupe 2019-2020

Avanoa Faigaluega	Igoa o le polokalame o le A'oa'oga	Nofoaga sa faia ai	Fa'atupeina	Aso na faia ai
CEO	Official trip to Bangkok-Thailand& Jakarta	Thailand & Indonesia	UNESCAP	26 – 27 August 2019 & 28-30/8/2019
Principal Broadcasting Policy	Official Trip to Nadi-Fiji	Nadi-Fiji	US Embassy & Fiji	19-20 August 2019
ACEO-CSU	Connectivity Cluster Week	London		22-25 September, 2019
Senior Announcer	Official trip to Australia	Australia	MCIT	25/7-27/7/2019
ACEO-Policy	Official trip to Bhutan & NZ	Bhutan & NZ	APT	14-16/8/2019 & 11-12/7/2019

Senior Policy & Research Officer	Public Private Partnership (PPP) Foundation Workshop	Samoa	MCIL	19 th – 22 nd August 2019
Senior Telecom/IT Research Officer	Certificate IV in Project Management		Project Management Institute (PMI), New Zealand	18-23 rd August 2019
Senior Records Officer	Seminar on Information Technology	China		5/9-25/9/2019
Senior HR Officer	Workforce planning training	PSC	PSC	3-6/9/2019
CEO	Official trip to Australia	Australia	APT	1-3/10/2019
CEO	Study tour to Digital Transformation Authority Wellington	New Zealand		18-19/10/2019
CEO	Radiocommunication conference held in Sharm, El-Sheikh Egypt	Egypt		28/10-2/11/2019
ACEO-Policy	Study tour to Digital Transformation Authority Wellington	New Zealand		18-19/10/2019
ACEO-Policy	Official trip to Nukualofa Tonga	Tonga	APT & PRFP	1-3/10/2019
ACEO-Policy	GSMA Capacity Building Courses on Digital ID for the Undeserved and the Role of Mobile, Suva	Fiji		29/10/2019
ACEO-Policy	World Bank Regional Workshop in use cases for Digital ID in the Pacific, Suva	Fiji		30-31/10/2019
Principal ICT Officer	First Regional Symposium for small Islands Developing States, Nadi-Fiji	Fiji		5-7/11/2019
Principal ICT Officer	Strengthening Efficient Internet Traffic Management through a Subregional Internet Exchange point(IXP) in Pacific Island Countries, Suva	Fiji		3-5/12/2019
Principal Broadcasting Policy	Official Trip to Singapore to attend World trade Organization third country training	Singapore		6-8/11/2019
MCIT Staff	Cyber Security Training	Samoa	Funded by DFAT	

ICT Secretariat Team	Digital Application Training: G-Suite	MCIT Conference Room	ICT Division - MCIT	NA
Cashier	MCIT Induction Training	MCIT Conference Room	HR officer	NA
Marketing Officer				
Records Clerk				
Office Assistant (Ministers office)				

A'oa'oga e Puipui ai Fa'amatalaga ma Masini ina ia saogalemu ile Pasefika

O le manulauti poo le fa'amoemoe autu lava o lenei a'oa'oga ina ia mafai ona tali atu i taimi e tutupu ai ni fa'afitauli e a'afia ai tatou fesoota'iga ma fa'amatalaga luga o upega tafa'ilagi. Ua talafeagai ai le faia o lenei vaega taua ua ta'ua o le CERT (Cyber Emergency Response Team) i Toga e tali atu ai i fa'afitauli aua le malupuipuia ma le saogalemu o fa'amatalaga ma fa'amaumauga. O nisi Atunu'u ua fa'aalia lo latou manaoga ina ia atina'e lenei vaega taua tele ma fa'amaantu i totonu o latou Atunu'u aua le nafa ma le puipuiga o fa'amatalaga feavea'i luga o le initeneti aemasie o le teuina o fa'amaumauga taua i luga o upega tafa'ilagi.

E tusa ma le 32 sui mai Atunu'u eseese mai le Pasefika sa mafai ona auai i lenei fa'aa'oa'oga taua tele e aofia ai sui e toa 7 mo le tamaoaiga, 14 o sui tamaita'i, ma atunu'u ua iai lenei vaega o le CERT, ma sui o faiga faavae aemaise le faatinoina o latou matafaioi.

O le fa'aoaoga mulimuli lenei sa faia mai i Samoa ma e sa talimalo ai le Matagaluega o Fesoota'iga ma Fa'amatalaga Tekonolosi ma e sa tatala aloaia lenei a'oa'oga e le Afioga le Minisita Lagolago o Fesoota'iga, le Afioga Lealailepule Rimoni Aiafi fa'apea foi le sui Komesina o le Malo Ausetalia.

Fuafuaga mo Tagata Faigaluega ma Avanoa Fou e Mo'omia

O le Faiga Fa'avae ma Fuafuaga mo Tagata Faigaluega i galuega sa fa'atino e afua mai ile Tulafono Numera 9 o le Tulafono Mo Tagata Faigaluega uma a le Malo 2004 (PSC Act 2004). O lenei Fuafuaga e fa'aaoga lea e ta'iala ai galuega sa fa'atino ma matafaioi ua mae'a ona fa'amauina. O se Fuafuaga ua maitauina lona aogā ma o se metotia foi lea e tatau i fuafuaga ma ta'iala e fua iai galuega a le Aufaigaluega.

I le iloiloga sa fa'atinoina i tiute a le Aufaigaluega lautele, sa nafa lea ma Ofisa Sinia ma ua fa'ao'oina i le Ofisa Sili Lagolago o Vaega ta'itasi, mo le fa'amaonia ua talafeagai ma sa'o iloiloga e fua i tiute tauave o avanoa ona fa'aooina lea i le Ofisa Sili o Pulega mo lana saini e talia aloa'ia ai ilogailoga a le Aufaigaluega uma. Ma e fa'amae'a i le Tausaga fa'aletupe o muamua lenei galuega tele.

VAEGA I: TALA FA'ATATAU O LE TUPE

O Tala Fa'atatau o le tupe mo Matāgaluega uma a le Malo, e aofia ai tupe fuafuaina e fa'aalu ma tupe maua mo tausaga fa'aletuple ta'itasi, fa'atasi ai ma tupe fa'atatau mo tausaga e lua o lumanai ai. E tusa ai o ta'iala a le Matgaluega o Tupe i tupe fa'atatau ma fuafuaina mo tausaga e lua o lumanai ai, e tatau lava ona iloilo ma fa'amauina i le lē i lalo ifo o le faalua i le tausaga. O le ulua'i iloiloga ma le fa'amaumauga muamua e fa'atino ile vaitau Aperila/Me ina ia talafeagai ma le tapenaina o le tala fa'atatau o le tupe mo le tausaga o soso'o ai, ma le lona lua i le vaitau o Tesema/Ianuari, e talafegai tonu ma le iloiloga o le tala fa'atatau o le tupe i le ogatotonu o le tausaga fa'aletuple o fa'agasolo.

O Tala Fa'atatau o le Tupe a le Matagaluega, e su'esu'eina e le vaega a le Ofisa o Su'etusi a le Malō, latou te tu'ufa'atasia foi se lipoti e fa'ao'o atu i le Ofisa o le Fono Aoao Faitulafono. O Lipoti Fa'aletausaga o loo aiaia i totonu o le Tulafono o Tupe (Public Finance Management Act 2011).

Receipts (Revenue)

O le vaega autū mo tupe maua a le Matāgaluega e ala lea i fa'asalalauga o fa'asilasilaga, fa'aaliga ma feau ese'ese, fa'apea ai ma fa'asalalauga fa'apisinisi i luga o le Si'ufogoa o Samoa, le 2AP. O nisi o tupe maua e ala lea ile totogipauina e nisi o aseta a le Matāgaluega e iai masini fa'a-leotele leo, masini fana-ata, fa'apea ai ma tupe maua i itula o fa'asalalauga tu'usa'o i luga o le 2AP. O nei tupe maua e fa'atoa fa'amaonia ma fa'amauina i le taimi e totogi mai ai.

O Tala Fa'atatau o le Tupe mo lenei tausaga fa'aletuple e tatau ona aoina mai e \$161,177 e pei ona fa'amaonia ile Fono Aoao Faitulafono ile fa'aiuga o le tausaga fa'aletuple 30 Iuni 2020.

Siata 14: Aofaiga o Tupe Maua Tausaga Faa-le-Tupe 2019-2020:

	Tausaga 2015/16	Tausaga 2016/17	Tausaga 2017/18	Tausaga 2018/19	Tausaga 2019/20
Tupe Maua Masani	\$141,620	\$162,126	\$183,343	\$112,904	183,407
Tupe Maua Fa'atatauina	\$241,727	\$241,727	\$241,727	\$161,177	161,177
% Pasene Tupe Aoina	59%	67%	76%	70%	114%

O le aofai o Tupe ua uma ona pasia i Tala Fa'atatau o Tupe Maua a le Matagaluega ile Tausaga Fa'aletupe 2019-2020 e iai lona tau aofa'i e SAT\$161,177. O loo iai pea aitalafu tuua mai Kamupani, Fa'alapotopotoga ma Matagaluega o loo taumafai pea le Matagaluega e aoina mai i totonu. O loo atagia foi i lenei lipoti mo le taimi muamua ua ausia ai e le Matagaluega le aofaiga o Tupe sa fa'atatauina mo le aoina mai mo lenei Tausaga Fa'aletupe ua silia ma le 114% pasene i lona tau aofai e \$183,407 mai tupe sa aoina ma tupe e aoina mai.

Tupe Fa'aalu (Expenditure)

I tausaga fa'aletupe ta'itasi, o tupe fa'aalu a le Matāgaluega na patino lava i galuega fa'atino e pei o le tala fa'atatau o tala o le tupe o tausaga taitasi, ma e tatau lava ona fa'aalu e tusa o vaega na fuafua e fa'aaogaina ai.

O Fa'amatalaga O Tupe Maua A Matāgaluega i Vaega Ma Tupe Fa'aalu i Galuega Fa'atino Fa'amatalaga O Tupe Fa'atatau e pei ona lipoti atu i lalo e le'i maea lelei lona faatinoga o suesuega faasu'etusi ua uma foi ona faailoa mai e le Matagaluega o Tupe.

O vaega tupe na fa'aalu sa taliaina lava e le Kapaneta, pe o vaega foi na tu'uina iai e le Kapaneta le malosiaga e fa'atagaina ai le fa'aaogāina o tupe fa'atatau.

GOVERNMENT OF SAMOA

SCHEDULE 2.6

**STATEMENT OF MINISTRY RECEIPTS BY REPORTING CATEGORY
AND EXPENDITURE BY OUTPUT
APPROPRIATION ACCOUNT
for the financial year ended 30 June 2020**

	Notes	2020 \$	Original Estimate \$	Final Estimate \$	(Over)/Under \$	2019 \$
COMMUNICATION, INFORMATION & TECHNOLOGY						
RECEIPTS						
Ordinary Receipts						
Other Revenues						
Fees & Other Charges		153,187	161,177	161,177	7,990	112,904
TOTAL RECEIPTS		153,187	161,177	161,177	7,990	112,904
PAYMENTS						
Outputs						
1.0 Policy Advice to the Responsible Minister		296,396	289,227	295,463	(933)	375,634
2.0 Ministerial Support		376,707	402,256	387,681	10,974	446,737
3.0 Policy Development		406,878	441,797	411,572	4,694	432,864
4.0 Broadcasting Services		1,034,771	958,668	1,037,689	2,918	915,553
5.0 ICT Secretariat		328,847	338,000	338,243	9,396	370,114
Total Outputs		2,448,399	2,429,948	2,470,649	27,049	2,540,922
Third Party Output						
Office of the Regulator		1,995,303	1,995,303	1,995,303	0	1,920,797
Total Third Party Output		1,995,303	1,995,303	1,995,303	0	1,920,797
Transactions on Behalf of State						
Membership Fees						
International Telecommunication Union		54,179	56,000	56,000	1,821	55,874
Asian Pacific Telecommunity		13,359	13,600	13,600	241	13,248
Pacific Island Telecom Association		702	1,000	1,000	298	638
Universal Postal Union Contribution		62,039	64,477	64,477	2,438	56,315
Commonwealth Telecommunication Organisation Fee		21,744	23,000	23,000	1,256	23,920
		152,023	158,077	158,077	6,054	149,994
Counterpart Costs to Development Projects						
Samoa National Broadband Highway Co Location	2	973,639	1,120,128	1,120,128	146,489	1,201,509
Samoa National Broadband Highway Spectrum Fees		246,510	246,510	246,510	0	233,865
Samoa National Broadband Highway Electricity		304,677	315,000	315,000	10,323	325,323
		1,524,826	1,681,638	1,681,638	136,812	1,760,696
Government Policies / Initiatives						
Digital Transformation Authority Establishment	1	0	80,000	80,000	80,000	0
Rent & Leases (Government Building)		34,348	34,348	34,348	0	34,348
Rents and Leases(TATTE Building)		249,800	257,100	257,100	7,300	249,800
Samoa National Broadband Highway Land Lease		3,000	3,000	3,000	0	3,000
Tui-Samoa Submarine Cable - Land Lease		6,000	6,000	6,000	0	6,000
NBH Annual Management Fee		0	0	0	0	60,637
CSL Monthly Management Fee		525,012	525,012	525,012	0	1,696,600
		818,159	905,460	905,460	87,300	2,050,385
VAGST Output Tax	2	370,981	474,212	474,212	103,231	589,755
Total Transactions on Behalf of State		2,865,989	3,219,387	3,219,387	353,398	4,550,830
TOTAL PAYMENTS - COMMUNICATION, INFORMATION & TECHNOLOGY		7,304,891	7,644,638	7,685,338	380,447	9,012,549
RECEIPTS OVER PAYMENTS		(7,151,705)	(7,483,461)	(7,324,161)	(372,437)	(8,899,645)

GOVERNMENT OF SAMOA

SCHEDULE 2.6

STATEMENT OF MINISTRY RECEIPTS BY REPORTING CATEGORY AND EXPENDITURE BY OUTPUT APPROPRIATION ACCOUNT *for the financial year ended 30 June 2020*

GOVERNMENT DEVELOPMENT PROJECTS

	2020 \$	Original Estimate \$	Receipts \$	Payments \$	Opening Balance \$
Grants - GDP	3				
Support for Samoa to Review & Reform Cyber Security and Cybercrime Legislation (AusAid)	156,647	191,476	0	23,100	183,062
ICT TA for Samoa Connectivity Program (Australian Aid)	4	0	0	229,521	229,494
Knowledge Society Initiative (UNESCO)	12,345	0	12,345	0	0
TOTAL GOVERNMENT DEVELOPMENT PROJECTS	168,992	191,476	12,345	232,621	412,556

Notes:

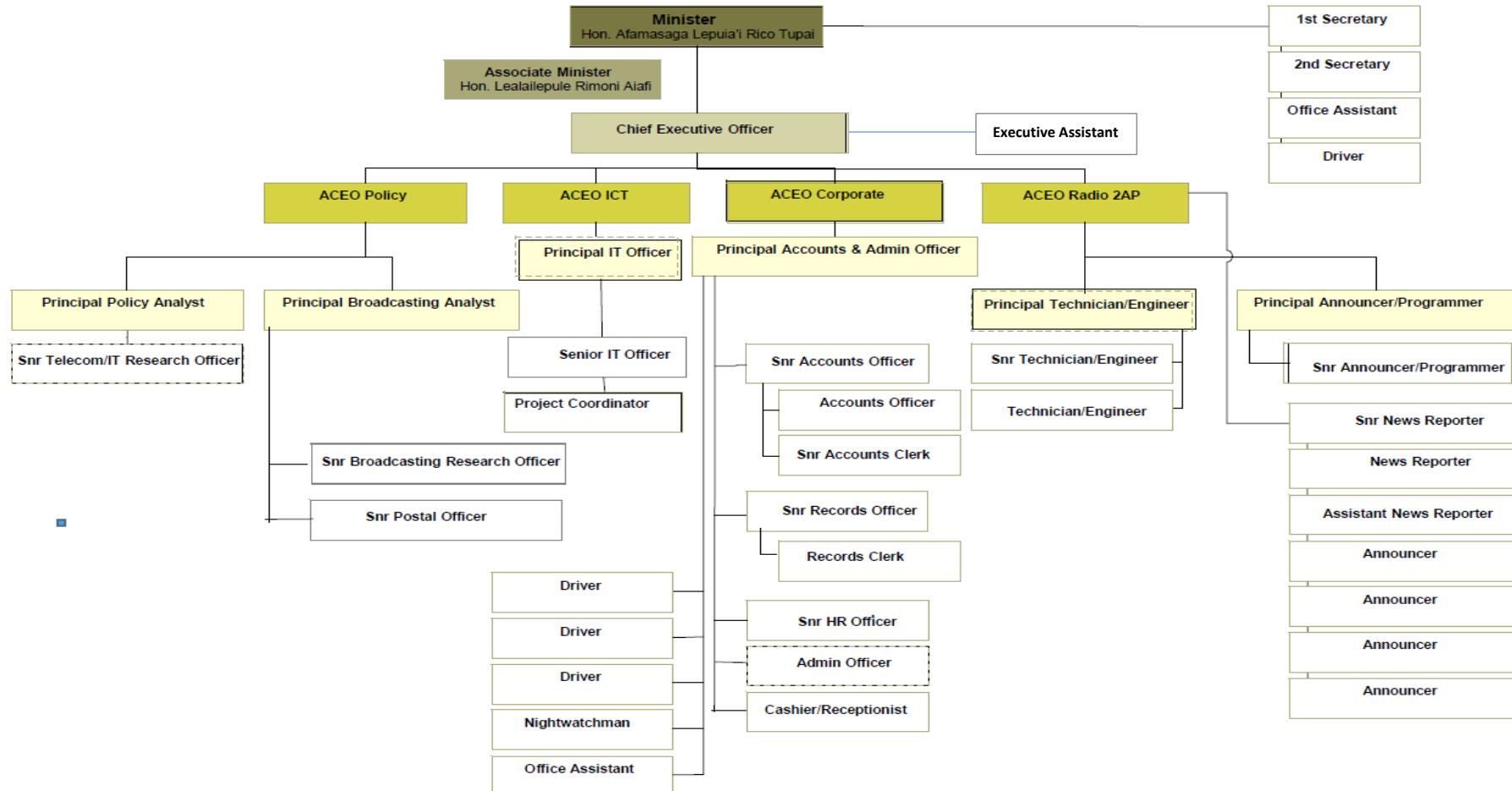
- 1 Unspent funds at total of \$80,000.00 have been transferred into special purpose account reported under Schedule 12 to be utilised in new financial year 2021.
- 2 Savings at total of \$122,000.00 have been transferred into Bulk Purchase special purpose account under Ministry of Finance, reported under Schedule 12 to be utilised in new financial year 2021 for procurement of ministry new vehicle as per FK (20)21.
- Samoa National Broadband Highway Co Location 50,000.00
- VAGST Output Tax 72,000.00
- 122,000.00
- 3 All Projects Opening and Closing balances are reported in Inclusive Amounts as per recommended changes for Projects disclosure starting this FY19/20.
- 4 Project is complete and balance written off from Project Ledger in FY19/20.

PEPA FA'AOPPOPO 1: MATAFAIOI PATINO A VAEGA TA'ITASI O LE MATAGALUEGA

PEPA FA'AOPPOPO 1: Matafaioi patino a Vaega ta'itasi o le Matagaluega			
VAEGA O FAIGA FA'AVAE MA FUAFUAGA	VAEGA O FESOOFTA'IGA MA AUAUNAGA TEKONOLOSI	VAEGA O AUAUNAGA LAUTELE	VAEGA O FA'ASALALAU
<p>O matafaioi autu o le Vaega o Faiga Fa'avae ma Fuafuaga, o le iloiloina ma fautuaina le toe teuteuina o Tulafono ma le fausia o Faiga Fa'avae a le Malo, e patino i mataupu tau Fesoopta'iga mo le Vaega Tumaoti o Feso'ota'iga.</p> <p>O galuega a le Vaega o Faiga Fa'avae ma Fuafuaga e fitoitonu i le atina'eina ma le iloiloina o faiga fa'avae eseese i mataupu tau fesoopta'iga.</p> <p>O nei galuega oloo patino ai gaioiga tonu nei:</p> <ul style="list-style-type: none"> (i) Iloiloina o faiga fa'avae ina ia mautinoa ai o lo'o agava'a ma talafeagai ma tulafono uma o lo'o fa'atautaia galuega i mataupu tau fesooptaiga, ma fa'amautinoaina o lo'o o gatasi ma atina'e fa'atekonolosi; (ii) Fa'atino fa'atalatanoaga e fa'amautinoia ai le tu'ufa'atasia o manatu mai pa'aga autu uma; (iii) O le fa'atinoina o su'esu'ega ina ia fa'amautinoia ai o faiga fa'avae e le gata ina o o gatasi ma suiga fou o le tekonomosi, ae o le mea sili ona taua o le ausiaina o faatinoga ma luitau mai le tele o isi fa'amaumaua ua mafai ona fa'amauinia. (iv) Tu'ufa'atasia ma le au'ili'ili o Faiga Fa'avae ina ia tuuina atu fautuaga ile Vaega 	<p>O matafaioi autu o le Vaega o Fesooptaiga ma Faamatalaga Tekonomosi o le taitaia lea ma vaaia ma le faafoeina lelei o le faatinoina o soo se poloketi ma nisi o atinae e toe fetuunai ai auaunaga, e pei o le faatuina o le Pulega o Auaunaga Tekonomosi (DTA), ma le faatinoina o tiute uma faafailautusi i le Fono Aoao o Auaunaga Tekonomosi (DTC).</p> <p>E tuuina atu fautuaga uma faalefaiga faavae i mataupu e aofia ai le poto faapitoa i le Fono Aoao o Auaunaga Tekonomosi i mataupu uma tau fesooptaiga, faatasi ai fautuaga i le tulaga o iai le atinae o fesooptaiga ma auaunaga tekonomosi i Samoa.</p> <p>E nafa ma le taliina o mataupu uma tau fesooptaiga ma auaunaga faatekonolosi o loo faataoto mai i le Fuafuaga Alualu Mamao a le Lala Maoti ma lona faatinoina.</p> <p>O loo iai foi lana matafaioi i le faatinoina uma o galuega amata mo le faatuina o le Vaega Faapitoa e mataituina fesooptaiga uma a le Malo ma le Atunu i luga o le Initani.</p> <p>E nafa foi ma le faafoeina ma le galulue soosoo tauau ai ma Paaga</p>	<p>O matafaioi autu a le Vaega o Pulega, ina ia fausia ma fa'amautu le atina'eina o tomai ma agava'a mo'omia mo le aufaigaluega ina ia sa'o ma fa'amalieina tiute fa'atino.</p> <p>Faatino pulega lelei mo auaunaga lautele e lagolago atu ai i fa'atinoga o Sini aoao tetele a le Matagaluega i ona vaega autu. O se tasi o Sini Aoao Telele o le fa'aaauauna o tapenaga mo'omia o tomai ma agavaa o le 'aufaigaluega ina ia laugatasia le tu'uina o le lagolago i Vaega uma o le Matagaluega.</p> <p>O le Ofisa Sili Lagolago o le Vaega o Auaunaga Lautele e lipoti sa'o ile Ofisa Sili o Pulega a le Matagaluega o Feso'otaiga ma Fa'amatalaga Tekonomosi.</p> <p>O Matāfaioi a le Vaega o Auaunaga Lautele, o le fa'amautinoaina lea o le lagolagosua o lo'o moomia e le Matagaluega e ala i le fa'amausaliiina o auaunaga Tautupe, Auaunaga Lautele, Fa'amaumaua, Gafataulimaina o Tagata Faigaluega, Vaavaaia ma</p>	<p>O le matafaioi autu a le Vaega o Fa'asalalauga, o le mautinoe oo atu le auaunaga o fa'asalalauga mo le mamalu lautele o le atunu'u i sose vaega o le atunu'u o aumau ai; o fa'amatalaga i auaunaga a le Malo e ao lava ona silafia e le atunu'u lautele, ina ia silafia, a'oa'oina, fa'ailoa auaunaga a le Malo, ma se auaunaga tau fa'asalalauga e fa'amalieina ai le fa'afogofa a le atunu'u.</p> <p>O tiute tauave o le Vaega o Fa'asalalauga e aofia ai fa'asalalauga tuusa'o, polokalame fa'a-leitio, fa'amaopopoina o talafou, o fa'alauiloa ma fa'atosina a le vaega a le maketi, ma le tu'uina atu o galuega lagolago fa'ainisinia, ina ia o'o atu fa'asalalauga i itu uma o le atunu.</p> <p>O le galuega fa'a-faasalalau, e fai ma iloilo ana fa'asalalauga pe o lelei pea lona fa'atinoga, toe fetu'unai ala tuutuu mamao o le fa'atinoga o polokalame, tiute o le au fa'asalalau, maketi ma le fa'atosina mai o pa'aga mo tupe maua i fa'asalalauga, fa'atinoga o</p>

<p>Ma'oti o Feso'otaiga (e aofia ai feso'otaiga, meli, fa'asalalauga ma fa'amatalaga ma feso'otaiga tekonomosi); ma</p> <p>(v) Tusia o fautuaga mo Faiga Fa'avae fou ma Faiga Fa'avae o loo iloiloina i totolu o le Vaega Ma'oti o Feso'otaiga; ma</p> <p>Fausiaina o ni faiga fa'avae e feso'ota'i ma vaega e taula'i i ai Feso'otaiga</p> <p>Fa'atekonolosi, puipuiga ma le saogalemu i luga o Upega Tafa'ilagi, taulai i le saogalemu o Fesootaiga, ma le tele o isi atinae faatekonolosi;</p> <p>O le vaega a le Vaega Faiga Faavae e nafa foi ma le faalauiloa faalauaitele o faiga fa'avae fou ma tulafono e ala i fa'asalalauga, fa'alauiloa fa'alauaitele e tauala atu i lomiga i luga o ala faasalalau (press release) faapea ma faalauiloa e faatinoina mo le silafia ele atunuu atoa. Ina ia lavanofouta e tatou tagatanuu uma o Samoa faapea ma tagata nofomau i tala lata mai e uiga ile saoasaoa o atinae faatekonolosi. O lenei Vaega e matele ina avea ma sui o le Matagaluega, Vaega Maoti o Fesootaiga aemaise Samoa i fonotaga i totolu o le atunu'u, fa'aitulagi ma fonotaga fa'avaomalo, a'oa'oga, ma semina i mataupu tau fesootaiga i tausaga ta'itasi.</p>	<p>uma a le Lala Maoti o Fesootaiga ma isi Matagaluega a le Malo, o Pisinisi, Kamupani, Faalapotopotoga laiti, faatasi ai ma le tuufaatasia o lipoti i atinae tau fesootaiga o loo faatinoina e Kamupani ma Pisinisi tumaoti.</p> <p>O le Vaega foi lea latou te faatinoina le tele o saililiiga ma suesuega i vaega patino eseese tau fesootaiga ma faamatalaga tekonomosi, e ono fautuaina ai le faatula'i mai o ni Faiga Faavae fou mo le lumana.</p>	<p>Puleaina o Aseta, a le Matagaluega.</p>	<p>talafou, aemaise o galuega lagolago tau inisinia.</p> <p>E gafa foi le Vaega o Fa'asalalauga, ma le fausia o faiga pa'aga lelei ma fa'alapotopotoga o fa'asalalauga a le Pasefika, Motu o le Pasefika, fa'apea le lalolagi i fafo, ina ia maua ai ni avanoa moo a'oa'oga, poloketi tau fa'asalalauga, ma fausia se siosiomaga lelei mo fa'asalalauga i Samoa nei ma le atu Pasefika.</p> <p>I le toe iloiloina o matafaioi a le 2AP, ua faaopoopo mai ai ma le fa'atuina o le Alaata Televise a le Malo, mo ana atinae, tulafono ma auauanaga fa'alauiloa.</p> <p>Fa'amautuina pou fa'asalalau mo le 2AP AM ma le 2AP FM, faatasi ai ma le faaaogaina o polokalame tekonomosi i luga o upega tafailagi ma telefonu feavea'i.</p> <p>Fa'atino a'oa'oga fa'aauau mo le Aufaigaluega ina ia tapue pea tomai ma agava'a.</p>
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PEPA FA'AOPPOPO 2: AUVI O GALUEGA A LE MATAGALUEGA



PEPA FA'AOPPOPO 3: LIPOTI SA TU'UINA ATU LE KOMITI O ATINA'E A LE MALO (CDC) 2019-2020

Aotelega o Galuega i lalo o Manaota Tuliloaina o le Fuafuaga

Faailo 1: O manaoga tuliloaina o le Ta'iala mo le Atinae o Samoa (SDS) 2016/17 – 2019/20, ma lona fesoota'iga i manaoga tuliloaina o le Fuafuaga Alualu mamao a lenei Lala Maoti ua tuuina atu i le Siata i lalo, ina ia mautinoa o loo sosolo lava galuega i luga o Taiala ma Fuafuaga a lo tatou Malo.

Faailo 2: O vaega ua valiina i le lanumoana vaivai, o galuega ia ua tatau ona mae'a, pe ua lata ina faamae'aina, e fua i le taimi o lenei Fuafuaga.

COMMUNICATIONS SECTOR PLAN 2017/18 – 2021/22		
<u>Vision:</u> Affordable and appropriate ICT accessible to all.		
<u>Mission:</u> To provide citizens and government with access to appropriate, high-quality, affordable ICTs, to reduce hardship and poverty, and achieve and sustain a better standard of living.		
SECTOR Sector Outcomes	PROGRESS (Major achievements of the sector relating to each outcome)	ISSUES (Summarize the main issues/opportunities – if any - that assisted/ hindered the performance of each sector outcome as outlined)
End of Sector Plan Outcome 1: To provide for access to appropriate and affordable ICT for all Strategy for the Development of Samoa (SDS) 2016/17 – 2019/20 Key Outcomes:	<p>Outcome 1.1: The cost and quality of Internet access is significantly improved through greater provision, more cost-effective routing, and increased market innovation.</p> <p>1.1.1 The Tui-Samoa Submarine Cable is brought online</p> <ol style="list-style-type: none">1. Infrastructure in place providing for access to appropriate and affordable ICT with the (i) Launching of the Tui Samoa Cable in February 2018 and (ii) the launching of the second Government Cable, Manatua in early 2020.2. Digicel and Bluesky have upgraded their terrestrial infrastructure resulting in upgrading of their network from 2G to 3G and 4G LTE, and reaching a wider	Opportunities: <ol style="list-style-type: none">1. Wider coverage, access and affordability2. With improved internet connectivity, Private Companies, Entrepreneurs and Startups have established digital businesses, e-Services, e-Payments. Some of this include (i) Maua App (ii) M-Tala (iii) Digicel Mobile Money (iv) Seki Eats (v) Sefe Travels App

<p>Key Outcome 1: Real GDP growth will average 3.0 – 4.0%</p> <p>Key Outcome 4: Internet Connectivity and Access Increased</p> <p>Key Outcome 5: Participation of Private Sector in Development enhanced and Government Services Supporting Private Sector Investment Improved</p> <p>Key Outcome 6: Quality of Health Care Service Improved</p>		<p>audience. More than 100 telecommunications towers have been upgraded.</p> <p>3. Telco's planning to roll out fiber to residences and businesses in Upolu and Savaii</p> <p>4. EPC Smart Metering project is in its implementation phase. The EPC Digital transformation initiative is to digitize all electricity meters, where customers will be able to purchase units at any location and system will transfer units directly to respective meters. The project is being implemented in phases and smart meters are being rolled out first to all Government clients.</p> <p>Emerging challenges:</p> <ol style="list-style-type: none"> 1. Need to establish SamCERT to address issues of cybersecurity, cyberbullying etc. 2. Coordination/Institutional arrangement amongst Ministry of Police (Transnational Crime Bureau); Ministry of Prime Minister and Cabinet (National Security) and Central Bank of Samoa (Samoa FIU) etc.
<p>Key Outcome 7: Quality Education and Training Improved</p> <p>Key Outcome 11: Improved and Affordable Country Wide ICT Connectivity</p>	<p>1.1.2 Baseline survey of the cost and quality of Internet access is undertaken in the marketplace.</p> <ol style="list-style-type: none"> 1. The cost and quality of internet access was identified in the Baseline Survey commissioned by the Office of the Regulator (OOTR) to Caelis International. Report completed in October 2018. 	<p>Opportunity: The resultant Recommendations and an Action Plan in the Baseline Survey is currently being implemented by OOTR and relevant stakeholders (<i>refer to Copy of Baseline Survey for list of recommendations</i>)</p>
<p>Key Outcome 12: Quality Energy Supply</p>	<p>1.1.3 Pricing for wholesale access to the TSSC is determined by the SSCC, approved by the OOTR, published, and carriers adopt.</p> <ol style="list-style-type: none"> 1. When TSSC becomes dominant it will need to submit tariff to OOTR for approval of a Reference Interconnection Offer (RIO), meanwhile OOTR has considered the current charges in the interim. 	

		<p>2. Samoa Submarine Cable Company, the licensee for TSSC, has yet to be declared dominant; but OOTR is in the process of determining dominance in the provision of a submarine cable market; this will determine the next way forward in terms of the RIO.</p>	
1.1.4	<p>Introduce free Wi-Fi for tourists at the international airport, major ports and SPL branches.</p> <ol style="list-style-type: none"> Wider access and connectivity with the introduction of Free WIFI at Faleolo International Airport in early 2019 (Airport Authority). Some hotels have also introduced free WIFI 		
1.1.5	Baseline performance of the network internet exchange point (IXP) is established.	Time frame for the establishment of the baseline performance of the network internet exchange point revised due to prioritization of the Digital TV Project.	
1.1.6	<p>Telecommunications carriers have access to the IXP and have agreed to interconnect prices.</p> <ol style="list-style-type: none"> A draft IXP Policy is already in existence and is currently undergoing the revision phase (<i>consultation, negotiations with stakeholders for timing and implementation</i>) 	The Digital TV Project was a priority and therefore OOTR focused on the implementation of the Digital TV first, which is currently being implemented according to its timeframe.	
<p>Outcome 1.2: Samoa operates a national digital TV and radio broadcast network, also capable of disseminating emergency information broadcasts in the case of disasters.</p>			
1.2.1	<p>Set benchmark terrestrial TV (& Radio) coverage: e.g. 97% of Samoa's population.</p> <p><u>TELEVISION</u></p> <ol style="list-style-type: none"> Phase 1 for the television transition from Analog to Digital was launched in October 2019, with 75% coverage to the population. Cabinet in mid- 2019 approved the establishment of a Government TV 	Work in progress by OOTR on the digitization of radio/broadcasting. This is in line with the transition of television stations to digital.	

		<p>Station using one of the eight channels on the digital platform. This establishment is currently on hold.</p> <p>RADIO</p> <p>2. The refurbishment and erection of the Radio 2AP Tower and Facilities under the Radio 2AP Redevelopment Project funded by DFAT for a total of AUD4.1 million. The project allowed for the re-building of the 2AP Radio Transmission Tower, which would withstand the impacts of natural disasters. Project was launched and handed over to the Government of Samoa on the 1st August 2019. The tower has enabled a 100% coverage of radio services to all of Samoa and neighboring islands</p> <p>3. New FM Stations for 2AP, 91.1 and 107.4. For the first time in the history of Le Siufofoga o Samoa, Radio 2AP are broadcasting on FM frequencies. This development will not only provide a resilient plan when AM is down or disrupted, but will also reach target all generations, especially the young listeners/audience.</p>	
	1.2.2	<p>Hold a broadcasting "round table" to assess needs of the digital broadcasting industry players.</p> <p>1. The OOTR Chair regular meetings with broadcasters to discuss various developments, issues etc in relation to the industry.</p>	
	1.2.3	<p>Draft legislative and regulatory instruments to provide basis for analogue to digital switchover.</p> <p>1. In terms of instruments, OOTR has already developed the following several instruments:</p> <p>i. Roadmap for the transition from Analogue to Digital Terrestrial Transition (DTT) - TV;</p>	

		<ul style="list-style-type: none"> ii. Frequency Assignment Guidelines and Technical Standards for DTT; iii. Transmission Specifications and Spectrum Plan for DTT; iv. Receiver Specification DTT; v. Licences; vi. Rules; and vii. Broadcasting Standards 	
1.2.4	Setup a PPP, select a digital broadcasting equipment provider, and acquire the digital multiplexing equipment.	<ul style="list-style-type: none"> 1. OOTR entered into an Agreement with Samoa Digital Communications Limited ("SDCL"), for the establishment of the multiplex platform in early 2019. 	Issue/s: Established tariffs not accepted by Television Stations. Issue being addressed between OOTR, SDCL and TV Stations.
1.2.5	Determine signalling protocol (based on ITU region, equipment availability and price).		
1.2.6	Regulator defines the licensing model for digital broadcasters, including provision for emergency services provision.	<ul style="list-style-type: none"> 1. Appropriate Licences have been developed. 	
1.2.7	Analogue broadcasters arrange budget allocations and government determines gaps for possible support.	<ul style="list-style-type: none"> 1. OOTR exempted spectrum licenses to connect broadcasters to the headend at Vaitele 	
1.2.8	Design & disseminate educational materials for citizens to understand the analogue to digital switchover.	<ul style="list-style-type: none"> 1. OOTR has been conducting awareness campaigns nationwide, by means of face to face presentations, pamphlets, TV Advertisements and Media outlets to all stakeholders. Awareness programs were also held specifically targeting Government Ministries. 	

	1.2.9	Identify suppliers of set top box equipment and ensure supply contracts are signed. 1. This has been achieved through the arrangement with SDCL.	
	1.2.10	Publish the national analogue to digital switchover plan. 1. This has been achieved through advertisements and awareness programs	
	1.2.11	Start the digital switchover period and support start-up of all digital broadcasters and suppliers of digital access equipment.	
	1.2.12	Simulcast period in which both digital and analogue broadcasts occur. 1. Currently taking place; officially since the 8 th October 2019.	
	1.2.13	Analogue TV switch off. 1. Scheduled for early 2020	
	1.2.14	Manage coverage issues with a central complaints number. 1. Scheduled for early 2020	
Outcome 1.3: Telecommunications regulations and legislation are consistent with one another and benchmarked (updated against international practices) in support of digital convergence.			
	1.3.1	Review of the telecommunications Act, Amendments, and Regulations is conducted and recommendations made for making them consistent with one another or for a unified Digital Convergence Act. 1. All legislation under the mandate of the Office of the Regulator are under review as part of the Legislative Review Project. Submitted to Cabinet for consideration and approval; however, the approach is not for the unified law to be called a Digital	Consideration and Approval time is taking longer than planned, and therefore the Reform Project (whereby all laws are expected to be reformed are on hold) until Cabinet approval is received. <i>Please refer to the OOTR website for copies of Regulations, Rules, Standards and Orders.</i>

		<p>Convergence Act – although it will support the Digital Convergence.</p> <p>2. Several Regulations, Rules, Standards and Orders have also been developed.</p>	
	1.3.2	Industry regulatory benchmarking of prices undertaken and then repeated annually, with the results published according to publicly announced timetable.	
	1.3.3	Legislation drafted to provide recognition of electronic identity and recognise digital signatures under Samoan law.	
	1.3.4	A performance measurement program is in use in the regulatory environment that prioritises: responsiveness, appropriateness, market performance, and quality of services to citizens.	
	1.3.5	Establish a digital certificate authority (or relationship with an authority) and certificate authorisation service providers.	
	1.3.6	Samoa appears in the ‘drop-down list’ of countries in the most common payment gateways/processors to enable citizens to transact online.	
End of Sector Plan Outcome 2: To develop fundamental ICT development skills that can address local and regional needs Key SDS Outcomes:	Outcome 2.1: Useful international linkages are made between sources of industry-based ICT information and Samoa.		
	2.1.1	<p>MCIT reviews its strategy to identify ICT product and service providers and to establish linkages to those firms.</p> <ol style="list-style-type: none"> 1. Samoa Innovation & Technology Park. The design & strategic plan for the Park has been completed. An innovation/technology tax free zone park that provide space for Tech companies to be established in Samoa. An avenue to attract ICT Companies to invest in Samoa. 2. Establishment of the Samoa Pacific Pulse Lab, the 4th UN Global Pulse Lab in the world. Samoa has been selected by UN to host the 4th Global Pulse Lab. The 	<p>Opportunities:</p> <ol style="list-style-type: none"> 1. With improved internet connectivity, Private Companies, Entrepreneurs and Startups have established digital businesses, e-Services, e-Payments. Some of this include (i) Maua App (ii) M-Tala (iii) Digicel Mobile Money (iv) Seki Eats (v) Sefe Travels App 2. Telcos planning to roll out fiber to residences and businesses in Upolu and Savaii

<p>Key Outcome 7: Quality Education and Training Improved</p> <p>Key Outcome 12: Quality Energy Supply</p>	<p>Lab will comprise of data scientists who collate and analyse data collected from all sources (Government, Regional and International Organisations), and provide output systems/analysed reports to inform Government decision making, whether its climate change, energy, technology, etc.</p> <ul style="list-style-type: none"> 3. Establishment of the Digital Library with the National University of Samoa and the United Nations. This development will provide a digital library platform to be hosted at the NUS facility with all the digitized scholar materials, bulletins, publications for research and information mining in the Region and Internationally. These resources will be available for educational purposes and research to all Sectors in the Country and abroad. 4. The Samoa Knowledge Society Project (UN/NUS). This project is driven by the National University of Samoa and the United Nations to collect information on Samoan culture, religion, belief etc. These will be stored and archived for future generations and research purposes. 	
<p>2.1.2</p>	<p>A regular “showcase” of technologies is viewable to Samoans to raise awareness of what is happening elsewhere in the world in ICTs and to foster innovative thinking among stakeholders.</p> <ul style="list-style-type: none"> 1. Private Sector and Development Partners have brought conferences, seminars to Samoa, providing the forum and avenue to showcase and raise awareness of emerging technologies that will foster innovative thinking and adoption to small island states such as Samoa. For example: 	

		<ul style="list-style-type: none"> (i) Seedstars/Seedstars Global Investor Network (ii) GSMA (iii) Tourism Expo (iv) Digicel Transformation Summit (v) International Centre for Democratic Partnerships (ICDP) (vi) Digital Pacific Conference 	
2.1.3		<p>Publish a handbook on cybersecurity for users, businesses and government.</p> <ol style="list-style-type: none"> 1. The Samoa National Cybersecurity Strategy 2016 – 2021 was launched on the 1st February 2017 2. Readiness Assessment Report by ITU to establish a National CERT for Samoa was completed in May 2018 3. Cabinet endorsed establishment of the SamCERT as per FK (17)2. 4. Child Sexual Abuse Material Policy 2016 was approved by Cabinet for OOTR to instruct Telecommunications to apply filter to these online contents. 5. Cybersecurity workshop conducted in April 2018 by the FBI and funded by the US Embassy with a focus on cyber investigations to support Government and Private online systems. 6. A 3rd Regional Cybersecurity Workshop by APNIC was conducted in May 2019 with a focus on building cyber security capability for CERT/CSIRT in the Pacific 7. Ongoing Child Online Protection radio and educational programs has been carried out to Schools and Communities by OOTR and MCIT. 	<p>Specific Handbook for users, businesses and Government deferred until the completion of all the necessary guiding documents. This work to commence soon with the proposed establishment of the SamCERT.</p>

		<p>8. Ongoing talk-back show named Ta Fesilafai over 2AP where all MCIT Cyber partners conduct shows over Cyber awareness and online protection.</p> <p>9. Television Ads and cyber education/awareness website content has been developed and published for public view on our Official websites.</p>	
2.1.4		Quarterly "think tank" meetings conducted with SCoC and small businesses that cannot afford to join the chamber.	
2.1.5		<p>Post offices are enhanced as computer-enabled 'community centres' with ICT lifelong learning opportunities and information resources to raise awareness about the purpose of ICTs and how they can be used. Free time-limited Wi-Fi access to the Internet will help promote time-in-situ which extends the opportunities for engagement with the citizen visitor. A basic set of computing resources, for those who cannot afford their own, should be provided.</p> <p>1. Samoa Post's role is the utilization of post office outlets for the dissemination of IT information's by IT companies and MCIT. SPL outlets are available for this purpose only. SPL do not have a provision of Hot Spots at DPO's. Note: Issues reported in the SPL 2018 Annual Report.</p>	
Outcome 2.2: Teachers, students & graduates possess upgraded ICT literacies & competencies.			
2.2.1	<p>Primary and secondary schools are provided with filtered & monitored Internet access.</p> <p>1. As part of the Online Safety Awareness Campaign these are part of its awareness components conducted by OOTR, who are also looking at soliciting partners with appropriate technologies given that</p>	Opportunity:	<p>1. Digicel Coder Dojo program. A Community Coding program for children aged 5-12 years old. Digicel is offering coding program for children age 5-12 years old who are interested in taking up Computing, Computer Science, Software Developer as a career at early learning age.</p>

		<p>local service providers are having difficulties with network filtering.</p>	<p>2. e-Learning Foundation. An NGO initiative to conduct learning and training classes for children over the internet. The foundation recently established to offer eLearning platform for children and the youth, using the internet and online learning materials and resources.</p> <p>3. Seventy five percent (75) of government primary and secondary schools currently access the internet through the MESC datacenter where internet monitoring and content filtering is administered. Twenty five percent (25%) are not connected due to connectivity issues. Fifteen percent (15%) of it is due to faulty equipment and ten percent (10%) require re-installation/relocation because of newly constructed and renovated school buildings.</p>
	2.2.2	<p>The national education survey is modified to include survey questions on student, teacher and principal ICT literacies</p> <p>1. A survey was conducted under the Education Sector Programme II – SchoolNet component. Since then other projects such as the PaBER collected information regarding teacher, student and principal ICT literacy.</p>	
	2.2.3	<p>The national teacher curriculum is revised to include ICT literacies, particularly content production, class management and 'blended teaching' approaches (that combine e-learning with traditional methods).</p> <p>1. The National ICT in Education Policy 2018 – 2023 gives clear direction and approaches to addressing ICT</p>	

		<p>literacies for all stakeholders within the Education sector, and most importantly teachers and students.</p> <p>2. MESC conduct Cluster and School-Based training programs quarterly and ICT in education is a critical component as part of the Ministry's Annual Management Plan (AMP) activities. A training calendar is made available to all School principals, School Inspectors and teachers to inform their AMPs and training schedules. The ICT in education training program that the Ministry provides, involves training teachers in the use of mobile technologies such as Tablets, the Aptus and Raspberry Pi devices to enhance classroom learning. Similarly, the US Peace Corps volunteers who also provide extensive transfer of knowledge to their local counterparts, have initiated a similar approach called the Solar Spell, where a solar powered mini-server device is populated with an offline version of Khan Academy and many other educational apps and e-resources that students can access through tablets and other mobile devices.</p>	
2.2.4		<p>The national student curriculum is revised to incorporate an acquired and localised ICT syllabus corresponding to the skills inventory taken, and is implemented for secondary school grades.</p> <p>1. The National ICT in Education Policy 2018 – 2023 has clear objectives with regards to integrating ICT into classroom learning through approaches such as the SchoolNET project, where the e-resources made available was customized and carefully aligned to the Secondary Curriculum for English, Mathematics and</p>	

		<p>Science. The same resources are currently being utilized for the schools internal assessment work on the same subjects.</p> <p>2. The Secondary School Curriculum is being reviewed which also includes reviewing the existing Computer Studies subject. The review will give much consideration toward the advancement of technology and computers over the past 15 years with anticipation of its growth as we move toward the future in education and training.</p>	
2.2.5		<p>NUS will be responsible for introducing an annual alumnus tracking survey.</p> <p>1. NUS Tracking Report September 2018 focused on Bachelor of Commerce and TVET graduates.</p>	Urgent need to review HRD needs to address shortages in the workforce, particularly in the Sciences and Computing.
<p>End of Sector Plan Outcome 3:</p> <p>To utilize ICT as a means for enhancing the effectiveness, efficiency, inclusiveness, accountability and transparency of state governance</p>			<p>Outcome 3.1:</p> <p>The MCIT plans ICT programs according to a structured and comprehensive framework for ICT interventions, including financing, monitoring and evaluation.</p>
3.1.1		<p>A communications plan is developed and institutionalised in the MCIT.</p> <p>1. The Communications Sector Plan 2017/18-2020/21 was launched in September 2017 to assist sector stakeholders with relevant and timely information about the state of the communication sector.</p> <p>2. Other reports for the CIT Sector have been developed and endorsed by Cabinet: (i) Establishment of the Digital Transformation Authority (ii) Readiness Assessment Report to establish a National CERT for Samoa May 2018</p>	<p>Opportunity: Cabinet in 2019 endorsed the establishment of the Digital Transformation Authority (DTA)</p> <p>Familiarisation Visit to New Zealand took place in November 2019</p>

<p>Key SDS Outcomes: 5,7</p> <p>Key Outcome 5: Participation of Private Sector in Development Enhanced and Government Services Supporting Private Sector Investment Improved</p> <p>Key Outcome 7: Quality Education and Training Improved</p>	3.1.2	<p>MCIT establishes a blog that explains what it is doing in relation to ICT.</p> <ol style="list-style-type: none"> 1. MCIT Website updated in 2019 2. Designed New Logo for 2AP 3. MCIT Facebook page was created in 2017 	<p>MCIT is in the process of developing an awareness blog for cyber security as part of its awareness campaign and website.</p>
	3.1.3	Broadcast email lists are setup and used within the MCIT, the OOTR and SPL for communications with stakeholders.	Broadcasters contact details are already included in the OOTR website.
	3.1.4	Change management training for senior management team of the MCIT.	Capacity building trainings are being developed for all levels of management Project Management Training/Course for all public servants hosted by PSC. Four staff from MCIT have attended this.
	3.1.5	Project management training for senior management team of the MCIT.	
	3.1.6	Training in service level agreement structure and writing for senior management of the MCIT.	
	3.1.7	<p>Contracts are reviewed and revised to include a component of performance-based payment for the realisation of user benefits, and the public is informed.</p> <ol style="list-style-type: none"> 1. A review of Senior Management positions/functions and roles for MCIT has been undertaken. This work has commenced for all other levels. 2. MCIT is currently developing their three years' Workforce Plan, which indicates these areas. 3. Developing and enforcing of PMS for each staff is an annual event, and monitored by the Corporate Services Division. 	<p>With the various developments and initiatives in the CIT Sector, there is an urgent need to relook at the MCIT Organisational Structure and Institutional Arrangements.</p> <p>All this will need to align and complement the establishment of the Digital Transformation Authority (DTA)</p>
	3.1.8	ICT procurement guidelines are revised.	
	3.1.9	1. ICT policy for MCIT is being finalized	
	3.1.9	All donors are made aware of new procurement guidelines to be adopted by the GoS for ICT.	Will commence with the completion of guidelines
	3.1.10	The sector (MCIT, OOTR and SPL) maintains and monitors and reports on CSP progress.	

		<p>1. Monthly sector meeting with the Hon. Minister on the status of Sector activities.</p>	
Outcome 3.2 The SNBH is prepared for greater utilisation by government organisations.			
3.2.1		<p>Network traffic volume monitoring and auditing data are collected and analysed by the SNBH operator.</p>	
3.2.2		<p>The computing capabilities of the DCS/SNBH facility are enhanced to cope with greater utilisation.</p> <ol style="list-style-type: none"> 1. Provisioning of dark fibre pairs to be commercially leased to any private company. 2. MOF will be the Government signatory to execute any service contract on the utilisation of SNBH dark fibre pairs 3. CSL in partnership with Huawei conducted a Network Scanning and System Audit over SNBH in November 2019 	
3.2.3		<p>A TWG is established by the MCIT from ICT units across government and the TWG meets regularly.</p> <ol style="list-style-type: none"> 1. TWG members are mainly ICT personnel within Government agencies. These members meet on a monthly basis, focusing on building professional relationships in the workplace, discuss and solve ICT problems encountered by Government agencies, and to provide a forum for communication on the status of ICT used within Government Agencies. 	<p>Special Meeting called in Aug 2019 with Gus Aiono of Facebook. SITA Launched Friday 11 October 2019</p>
3.2.4		<p>Guidelines are written for ICT administration for use in the public sector, including use of "standard operating environments" and an explanation of TCO, and adopted.</p>	
3.2.5		<p>Introduce a policy to make electronic communication official across the GoS.</p>	

		<p>1. MCIT introduced and launched a Government Internet and Electronic Mail Policy 2016, which encourages Government agencies to allow full personal use of e-Mail.</p>	
	3.2.6	Conduct a baseline network security audit of the SNBH hub and publish results.	
	3.2.7	SamCERT is established at the DCS/SNBH hub facility.	Cabinet has endorsed Reports and establishment of SamCERT
	3.2.8	Servers hosted on the DCS/SNBH are virtualised.	
	3.2.9	Desktop computers are replaced by thin-client computers.	Awaiting proposal submitted to Cabinet as part of the DTA establishment
	3.2.10	<p>System administrators are identified, trained and certified in the new technologies: server virtualisation and thin-client administration.</p> <p>1. Expert (TA) from Estonia conducted a training for members of the TWG in early 2019 regarding thin-client equipment.</p>	
	3.2.11	Consolidation of servers among the smallest government agencies takes place.	
Cross-cutting Outcomes	Crosscutting X1 Girls have been exposed to the range of ICT jobs possible and are encouraged to enter the ICT field, to an equal extent as boys, by the time they graduate from high-school.		
	X1.1	<p>The current "Girls in ICT Day" (presently run by the OOTR) is expanded to include new ICT jobs and is given support by the MCIT, targeting girls in year 10, and again in year 12.</p> <p>1. Held and Hosted annually by OOTR, for the year 2020 Samoa has been selected by the International Telecommunications Union to be the host country for the Region and therefore the commemoration of this international event is anticipated to be bigger for the coming year.</p>	Annual Event by OOTR

		2. Career Days hosted by SQA, NUS and USP for students at High School level getting the opportunity to be familiarise with subjects related to ICT career.	Annual Event by Education Sector partners (Education Implementing Agencies)
Crosscutting X2 The Government of Samoa, civil society and the private sector handles its e-waste in an environmentally responsible way over the whole ICT lifecycle.			
X2.1	Publish a handbook or user's guide on e-waste management including comparisons of power consumption for different kinds of computing, materials inside computing devices, and how to dispose of e-waste responsibly.		
X2.2	Publish a handbook on alternative computing models including comparisons of environmental impacts.		
X2.3	E-waste collection points are established in SPL offices for toner cartridges.		

PEPA FA'AOPPOPO 4: SIATA MO LE FA'AGASOLOGA O GALUEGA O LE FUAFUAGA ALUALU MAMAO

ID	Activities	CP ⁵	2017/18				2018/19				2019/20				2020/21				2021/22				
			Q1	Q2	Q3	Q4																	
1	Goal 1: To provide for access to appropriate and affordable ICT for all.																						
1.1	Outcome 1.1: The cost and quality of Internet access is significantly improved through greater provision, more cost-effective routing, and increased market innovation.																						
1.1.1	The Tui-Samoa Submarine Cable is brought online.	yes																					
1.1.2	Baseline survey of the cost and quality of Internet access is undertaken in the marketplace.																						
1.1.3	Pricing for wholesale access to the TSSC is determined by the SSCC, approved by the OOTR, published, and carriers adopt.	yes																					
1.1.4	Introduce free Wi-Fi for tourists at the international airport, major ports and SPL branches.																						
1.1.5	Baseline performance of the network internet exchange point (IXP) is established.																						
1.1.6	Telecommunications carriers have access to the IXP and have agreed to interconnect prices.	yes																					
1.2	Outcome 1.2: Samoa operates a national digital TV and radio broadcast network, also capable of disseminating emergency information broadcasts in the case of disasters.																						
1.2.1	Set benchmark terrestrial TV (& Radio) coverage: e.g. 97% of Samoa's population.																						
1.2.2	Hold a broadcasting "round table" to assess needs of the digital broadcasting industry players.																						
1.2.3	Draft legislative and regulatory instruments to provide basis for analogue to digital switchover.	yes																					
1.2.4	Setup a PPP, select a digital broadcasting equipment provider, and acquire the digital multiplexing equipment.	yes																					
1.2.5	Determine signalling protocol (based on ITU region, equipment availability and price).																						
1.2.6	Regulator defines the licensing model for digital broadcasters, including provision for emergency services provision.																						
1.2.7	Analogue broadcasters arrange budget allocations and government determines gaps for possible support.																						

⁵ CP means Critical Path.

ID	Activities	CP ⁵	2017/18				2018/19				2019/20				2020/21				2021/22				
			Q1	Q2	Q3	Q4																	
1.2.8	Design & disseminate educational materials for citizens to understand the analogue to digital switchover.																						
1.2.9	Identify suppliers of set top box equipment and ensure supply contracts are signed.																						
1.2.10	Publish the national analogue to digital switchover plan.																						
1.2.11	Start the digital switchover period and support start-up of all digital broadcasters and suppliers of digital access equipment.																						
1.2.12	Simulcast period in which both digital and analogue broadcasts occur.																						
1.2.13	Analogue TV switch off.																						
1.2.14	Manage coverage issues with a central complaints number.																						
1.3	Outcome 1.3: Telecommunications regulations and legislation are consistent with one another and benchmarked (updated against international practices) in support of digital convergence.																						
1.3.1	Review of the telecommunications Act, Amendments, and Regulations is conducted and recommendations made for making them consistent with one another or for a unified Digital Convergence Act.	yes																					
1.3.2	Industry regulatory benchmarking of prices undertaken and then repeated annually, with the results published according to publicly announced timetable.																						
1.3.3	Legislation drafted to provide recognition of electronic identity and recognise digital signatures under Samoan law.	yes																					
1.3.4	A performance measurement program is in use in the regulatory environment that prioritises: responsiveness, appropriateness, market performance, and quality of services to citizens.	yes																					
1.3.5	Establish a digital certificate authority (or relationship with an authority) and certificate authorisation service providers.																						
1.3.6	Samoa appears in the 'drop-down list' of countries in the most common payment gateways/processors to enable citizens to transact online.																						

ID	Activities	CP ⁵	2017/18				2018/19				2019/20				2020/21				2021/22				
			Q1	Q2	Q3	Q4																	
2	Goal 2: To develop fundamental ICT development skills that can address local and regional needs.																						
2.1	Outcome 2.1: Useful international linkages are made between sources of industry-based ICT information and Samoa.																						
2.1.1	MCIT reviews its strategy to identify ICT product and service providers and to establish linkages to those firms.																						
2.1.2	A regular "showcase" of technologies is viewable to Samoans to raise awareness of what is happening elsewhere in the world in ICTs and to foster innovative thinking among stakeholders.																						
2.1.3	Publish a handbook on cybersecurity for users, businesses and government.																						
2.1.4	Quarterly "think tank" meetings conducted with SCoC and small businesses that cannot afford to join the chamber.																						
2.1.5	Post offices are enhanced as computer-enabled 'community centres' with ICT lifelong learning opportunities and information resources to raise awareness about the purpose of ICTs and how they can be used. Free time-limited Wi-Fi access to the Internet will help promote time-in-situ which extends the opportunities for engagement with the citizen visitor. A basic set of computing resources, for those who cannot afford their own, should be provided.	yes																					
2.2	Outcome 2.2: Teachers, students & graduates possess upgraded ICT literacies & competencies.																						
2.2.1	Primary and secondary schools are provided with filtered & monitored Internet access.																						
2.2.2	The national education survey is modified to include survey questions on student, teacher and principal ICT literacies.																						
2.2.3	The national teacher curriculum is revised to include ICT literacies, particularly content production, class management and 'blended teaching' approaches (that combine e-learning with traditional methods).	yes																					
2.2.4	The national student curriculum is revised to incorporate an acquired and localised ICT syllabus corresponding to the skills inventory taken, and is implemented for secondary school grades.	yes																					
2.2.5	NUS will be responsible for introducing an annual alumnus tracking survey.	yes																					
3	Goal 3: To utilise ICT as a means for enhancing the effectiveness, efficiency, inclusiveness, accountability and transparency of state governance.																						
3.1	Outcome 3.1: The MCIT plans ICT programs according to a structured and comprehensive framework for ICT interventions, including financing, monitoring and evaluation.																						
3.1.1	A communications plan is developed and institutionalised in the MCIT.	yes																					

ID	Activities	CP ⁵	2017/18				2018/19				2019/20				2020/21				2021/22				
			Q1	Q2	Q3	Q4																	
3.1.2	MCIT establishes a blog that explains what it is doing in relation to ICT.																						
3.1.3	Broadcast email lists are setup and used within the MCIT, the OOTR and SPL for communications with stakeholders.																						
3.1.4	Change management training for senior management team of the MCIT.																						
3.1.5	Project management training for senior management team of the MCIT.																						
3.1.6	Training in service level agreement structure and writing for senior management of the MCIT.																						
3.1.7	Contracts are reviewed and revised to include a component of performance-based payment for the realisation of user benefits, and the public is informed.	yes																					
3.1.8	ICT procurement guidelines are revised.	yes																					
3.1.9	All donors are made aware of new procurement guidelines to be adopted by the GoS for ICT.	yes																					
3.1.10	The sector (MCIT, OOTR and SPL) maintains and monitors and reports on CSP progress.																						
3.2 Outcome 3.2 The SNBH is prepared for greater utilisation by government organisations.																							
3.2.1	Network traffic volume monitoring and auditing data are collected and analysed by the SNBH operator.	yes																					
3.2.2	The computing capabilities of the DCS/SNBH facility are enhanced to cope with greater utilisation.	yes																					
3.2.3	A TWG is established by the MCIT from ICT units across government and the TWG meets regularly.	yes																					
3.2.4	Guidelines are written for ICT administration for use in the public sector, including use of "standard operating environments" and an explanation of TCO, and adopted.																						
3.2.5	Introduce a policy to make electronic communication official across the GoS.																						
3.2.6	Conduct a baseline network security audit of the SNBH hub and publish results.																						
3.2.7	SamCERT is established at the DCS/SNBH hub facility.	yes																					
3.2.8	Servers hosted on the DCS/SNBH are virtualised.	yes																					
3.2.9	Desktop computers are replaced by thin-client computers.	yes																					

ID	Activities	CP ⁵	2017/18				2018/19				2019/20				2020/21				2021/22			
			Q1	Q2	Q3	Q4																
3.2.1 0	System administrators are identified, trained and certified in the new technologies: server virtualisation and thin-client administration.																					
3.2.1 1	Consolidation of servers among the smallest government agencies takes place.																					