Solomon Islands Government

Preparations for Adoption of the Cable and enhancements for provincial outreaches
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Digital Services Infrastructure

Solomon Islands Digital Economy Workshop
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SIG ICT Services

Framework

Citizens Services	**Web Presence / On-Line Government Services**	**Rural Digital Service Infrastructure Hub**
Government systems	National Digital ID	
Enablers	Expansion of Government ICT Infrastructure reach to Citizens, Coral Sea Cable System	
	Project Support, Skills development in Project Management, Cybersecurity, Biometrics, IT Standards and e-Governance	

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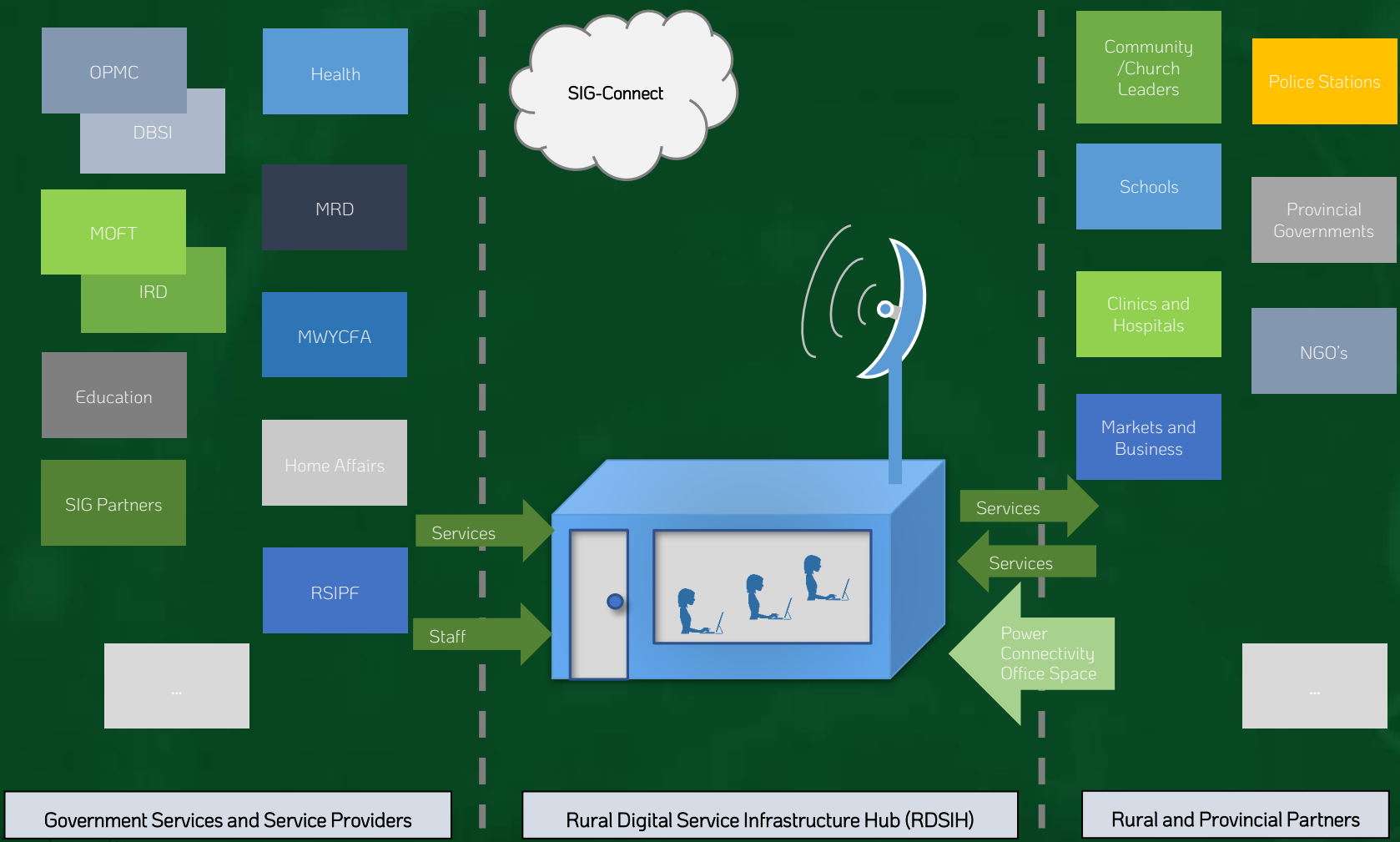# Rural Digital Service Infrastructure Hub

The Rural Digital Service Infrastructure Hub (RDSIH) is a hub which compiles government services and a human interface to advise and assist citizens.

The RDSIH will be deployed in remote areas with none to little government services and will have staff, which will be trained in government systems thus being able to provide government services to the last mile as well as linkage and support to remote Schools, Clinics and Police stations and Posts to Honiara headquarters.

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Rural Digital Service Infrastructure Hub

Government Services and Service Providers

- OPMC
- DBSI
- MOFT
- IRD
- Education
- SIG Partners
- Health
- MRD
- MWYCFA
- Home Affairs
- RSIPF
- ...

Rural Digital Service Infrastructure Hub (RDSIH)

SIG-Connect

Services

Staff

Services

Services

Power
Connectivity
Office Space

Rural and Provincial Partners

- Community /Church Leaders
- Police Stations
- Schools
- Provincial Governments
- Clinics and Hospitals
- NGO's
- Markets and Business
- ...

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Web Presence / On-Line Government Services

- Web presence is a key infrastructure, particularly with the upcoming Coral Sea Cable System.

- The web presence component aims to compile information on all Government services available, from schools to hospitals

- build an interface for citizens to interact and give feedback to Solomon Islands Government.

- On-Line Services will be the second stage of web presence, where services are interactive, and user centred.

- My SIG Services Portal and My SIG Services Mobile App are about to start development

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National Digital ID

- The National ID will be crucial for Solomon Islands Development and has an enormous impact of all NDS and MTS

- Being able to uniquely and unequivocally identify a citizen will better the lives of Solomon Islanders individually as for example in: access to Justice, Education, and Health but also to Solomon Islanders collectively by making tax collection more effective, hospitals better prepared, population census more accurate.

- A Digital ID infrastructure will build on the National ID, by providing an infrastructure which is able to uniquely and unequivocally identify a citizen in a digital form, by using biometrics, this way, allowing Solomon Islanders to have access to government services anytime anywhere and in a secure and safe way

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Digital Services Infrastructure and National Development Strategy

NDS Objective 1: Sustained and inclusive economic growth.

MTS 1: Reinvigorate and increase the rate of inclusive economic growth

MTS 2: Improve the environment for private sector development and increase investment opportunities for all Solomon Islanders.

MTS 3: Expand and upgrade weather resilient infrastructure and utilities focused on access to productive resources and markets and to essential services

MTS 4: Strengthen land reform and other programmes to encourage economic development in urban, rural and customary lands

The nation-wide Digital Service Infrastructure Hub presence, and presence of SIG Services in the Web, will enable Solomon Islanders to access government services for example: business registration, access to markets, tax payments or simply support and advice. These will encourage and stimulate economic activity and will bring citizens in remote areas to the main Solomon Islands economy and enable them to be able to play and compete at national level thus generating economic growth in areas where now there is little to no markets and even barter economies.

The Hub will also enable DBSI to deliver services and microcredit to communities which will help to develop markets and create job opportunities.

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Digital Services Infrastructure and National Development Strategy

NDS Objective 2: Poverty alleviated across the whole of the Solomon Islands, basic needs addressed and food security improved; benefits of development more equitably distributed.

MTS 5: Alleviate poverty, improve provision of basic needs and increase food security	Similar with above, Solomon Islanders will have access to a larger economy and as well to education on food security and will be able to provide feedback to government on basic needs, making the government increasingly aware of in loco conditions and providing visibility on circumstances otherwise invisible, enabling the government to invest where needs' satisfaction is lacking.
MTS 6: Increase employment and labour mobility opportunities in rural areas and improve the livelihoods of all Solomon Islanders.	The project will also create between 30 to 60 jobs in rural areas directly and the indirect jobs resulting from improved access to markets will also be significant.

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Digital Services Infrastructure and National Development Strategy

NDS Objective 3: All Solomon Islanders have access to quality social services including education and health

MTS 8: Ensure all Solomon Islanders have access to quality health care; combat communicable and non-communicable diseases.

MTS 9: eliminate gender disparities in education and ensure equal access to all levels of education and vocational training, including for the disadvantaged and vulnerable.

The Digital Service Infrastructure Hub will enable hospitals and clinics to have access to advice and information in Honiara by communicating with colleagues in Honiara for clarification, requests and advice. It will provide access to local health staff to a network of medical professionals in country and potentially overseas.

It can also provide Internet access to schools and be used as a resource and research facility for teachers and students in remote areas without access to updated information and media to share with students as well as a fast communication tool with Ministry of Education on needs and challenges faced by schools.

It can also provide access to online studies for teachers and other professionals, or even the community, which otherwise would not have access to training.

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Digital Services Infrastructure and National Development Strategy

NDS Objective 4: Resilient and environmentally sustainable development with effective disaster risk management

MTS 10: Improve disaster and climate risk management including prevention, risk reduction, preparedness, response and recovery and adaptation as part of resilient development.

MTS 11: Manage the environment in a sustainable way and contribute to climate change mitigation.

The project also includes components which will improve the resilience of SIG systems, communications, datacentres, disaster recovery mechanisms and an upgraded NDMO disaster recovery datacentre as well as increased works targeting cyber security and preparing for the Coral Sea Cable System.

SIG-Connect also hosts all of climate and risk management systems, thus increasing the reach of information from these systems to remote areas will increase the resilience of Solomon Islanders in matters of climate and environment prevention, response and recovery.

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Digital Services Infrastructure and National Development Strategy

NDS Objective 5: Unified nation with stable and effective governance and public order

MTS 12: Efficient and effective public service with a sound corporate culture.

The project will provide increased visibility of public service processes and information exchange across the government and from the government to citizens.

MTS 13: Reduce Corruption through improved governance at national, provincial and community levels

The presence of JIMS (Justice Information Management System) county-wide will also provide citizens a better access to justice and improve crime control and prevention done by Justice, Law and Order agencies.

MTS 14: Improve national unity and stability and promote our cultural heritages at all levels.

Lastly, increasing the number of Solomon Islanders to have access to government services will increase Solomon Islands unity and promote stability in the country as no one is left behind and is forgotten by the Government.

MTS 15: Improve national security, law and order and foreign relations

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