CYBERWELLNESS PROFILE
TUVALU

BACKGROUND

Total Population: 11 200
(data source: United Nations Statistics Division, December 2012)

Internet users, percentage of population: 37.00%
(data source: ITU Statistics, 2013)

1. CYBERSECURITY

1.1 LEGAL MEASURES

1.1.1 CRIMINAL LEGISLATION
There is draft legislation on cybercrime prepared and waiting Cabinet's approval and further progress.

1.1.2 REGULATION AND COMPLIANCE
Together with the draft legislation on cybercrime legislation, there is another draft awaiting further development, endorsement and implementation.

1.2 TECHNICAL MEASURES

1.2.1 CIRT
Tuvalu has not yet officially approved national or sector specific CIRT. However the Department of ICT is following PacCert developments, advice and recommendations.

1.2.2 STANDARDS
Tuvalu does not currently have any officially recognized national (and sector specific) cybersecurity frameworks for implementing internationally recognized cybersecurity standards. However, further development of the cybercrime policy and legislation are in process.

1.2.3 CERTIFICATION
Tuvalu does not currently have any officially approved national (and sector specific) cybersecurity frameworks for the certification and accreditation of national agencies and public sector professionals.

1.3 ORGANIZATION MEASURES

1.3.1 POLICY
Tuvalu does not have yet an officially recognized national cybersecurity strategy. However, further development of the cybercrime policy and legislation are in process.

1.3.2 ROADMAP FOR GOVERNANCE
Tuvalu does not have yet an officially recognized national governance roadmap for cybersecurity.

1.3.3 RESPONSIBLE AGENCY
Tuvalu does not have yet any officially recognized agency responsible for implementing a national cybersecurity strategy, policy and roadmap. However further development from the Department of ICT are in process.

1.3.4 NATIONAL BENCHMARKING
Tuvalu does not have yet any officially recognized national or sector-specific benchmarking exercises or referential used to measure cybersecurity development.

1.4 CAPACITY BUILDING

1.4.1 STANDARDISATION DEVELOPMENT

Tuvalu does not currently have any officially recognized national or sector-specific research and development (R&D) programs/projects for cybersecurity standards, best practices and guidelines to be applied in either the private or the public sector.

1.4.2 MANPOWER DEVELOPMENT

Tuvalu does not currently have any officially recognized national or sector-specific educational and professional training programs for raising awareness with the general public, promoting cybersecurity courses in higher education and promoting certification of professionals in either the public or the private sectors.

1.4.3 PROFESSIONAL CERTIFICATION

Tuvalu does not currently have any public sector professionals certified under internationally recognized certification programs in cybersecurity.

1.4.4 AGENCY CERTIFICATION

Tuvalu does not currently have any certified government and public sector agencies certified under internationally recognized standards in cybersecurity.

1.5 COOPERATION

1.5.1 INTRA-STATE COOPERATION

To facilitate sharing of cybersecurity assets across borders or with other nation states, Tuvalu has officially recognized partnerships with the following organizations:

- ITU   -PacCert   -PiRRC

1.5.2 INTRA-AGENCY COOPERATION

Tuvalu does not currently have any officially recognized national or sector-specific programs for sharing cybersecurity assets within the public sector.

1.5.3 PUBLIC SECTOR PARTNERSHIP

Tuvalu does not have any officially recognized national or sector-specific programs for sharing cybersecurity assets within the public and private sector.

1.5.4 INTERNATIONAL COOPERATION

Tuvalu is a member of the ITU-IMPACT initiative and has access to relevant cybersecurity services. Tuvalu also participated in the following cybersecurity activities:

- ITU   -PacCert   -PiRRC   -APT

Tuvalu also takes part in the Asia Pacific CIRT cybersecurity forums. Tuvalu is among the beneficiary countries of the EU/ITU co-funded project "Capacity Building and ICT Policy, Regulatory and Legislative Frameworks Support for Pacific Island Countries" (ICB4PAC).

2.   CHILD ONLINE PROTECTION

2.1 NATIONAL LEGISLATION

Tuvalu does not have specific legislation on child online protection.

2.2 UN CONVENTION AND PROTOCOL

Tuvalu has acceded, with no declarations or reservations to articles 16, 17(e) and 34(c), to the Convention on the Rights of the Child.

2.3 INSTITUTIONAL SUPPORT

Tuvalu does not have any officially recognized agency that offers institutional support on child online protection.

2.4 REPORTING MECHANISM

Tuvalu does not have an officially recognized agency that offers an avenue for the reporting of incidents related to child online protection.