



CYBERWELLNESS PROFILE

ICELAND



BACKGROUND

Total Population: 328 000

(data source: [United Nations Statistics Division](#), December 2012)

Internet users, percentage of population: 96.55%

(data source: [ITU Statistics](#), December 2013)

1. CYBERSECURITY

1.1 LEGAL MEASURES

1.1.1 CRIMINAL LEGISLATION

Specific legislation on cybercrime has been enacted through the following instruments:

- Penal Code
- Cybercrime Law.

1.1.2 REGULATION AND COMPLIANCE

Specific legislation and regulation related to cybersecurity has been enacted through the following instruments:

- Information Act
- Act on Electronic Signatures
- Act on Electronic Commerce and other Electronic Services
- Regulation on the Protection of Information on Public Communications Networks
- Regulation on Protection, Functionality, and Quality of IP Communications Services.
- Data Protection Act
- Electronic Communications Act

1.2 TECHNICAL MEASURES

1.2.1 CIRT

Iceland has an officially recognized national CIRT known as [CERT-IS](#).

1.2.2 STANDARDS

There is no officially approved national or sector specific cybersecurity framework for implementing internationally recognized cybersecurity standards.

1.2.3 CERTIFICATION

There is no cybersecurity framework for the certification and accreditation of national agencies and public sector professionals.

1.3 ORGANIZATION MEASURES

1.3.1 POLICY

Iceland does not have an officially recognized national or sector-specific cybersecurity strategy.

1.3.2 ROADMAP FOR GOVERNANCE

There is no national governance roadmap for cybersecurity in Iceland.

1.3.3 RESPONSIBLE AGENCY

The following organizations are responsible for cybersecurity in Iceland:

- Ministry of Interior
- Telecom Administration
- The Post
- The Icelandic Police
- The Data Protection Authority.

1.3.4 NATIONAL BENCHMARKING

Iceland does not have an officially recognized national benchmarking or referential to measure cybersecurity.

1.4 CAPACITY BUILDING

1.4.1 STANDARDISATION DEVELOPMENT

There is no officially recognized national or sector-specific research and development program or project for cybersecurity standards, best practices and guidelines in Iceland.

1.4.2 MANPOWER DEVELOPMENT

There are no educational and professional training programs for raising awareness, higher education and certification in Iceland.

1.4.3 PROFESSIONAL CERTIFICATION

Iceland does not have the exact number of public sector professionals certified under internationally recognized certification programs in cybersecurity.

1.4.4 AGENCY CERTIFICATION

Iceland does not 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, Iceland participates in the Nordic defense cooperation ([NORDEFCO](#)).

1.5.2 INTRA-AGENCY COOPERATION

Iceland does not have an officially recognized national or sector-specific program for sharing cybersecurity assets within the public sector.

1.5.3 PUBLIC SECTOR PARTNERSHIP

There is no officially recognized national or sector-specific program for sharing cybersecurity assets within the public and private sector in Iceland.

1.5.4 INTERNATIONAL COOPERATION

Iceland participates in the following international cybersecurity platforms:

- [NATO CCDCOE](#) - [OECD](#) - [Council of Europe Convention on Cybercrime](#).

2. CHILD ONLINE PROTECTION

2.1 NATIONAL LEGISLATION

Specific legislation on child online protection has been enacted through the following instruments:

- [Article 210](#) of the Criminal Code
- [Article 1\(5\)](#) of the Act on the Monitoring of Children's Access to Films and Computer Games.

2.2 UN CONVENTION AND PROTOCOL

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

Iceland has acceded, with no declarations or reservations to articles 2 and 3, to the [Optional Protocol to The Convention on the Rights of the Child on the Sale of Children, Child Prostitution and Child Pornography](#).

2.3 INSTITUTIONAL SUPPORT

There is no institution responsible for the protection of children online in Iceland.

2.4 REPORTING MECHANISM

The website of Save the Children Iceland provides an [online form](#) to report illegal content.

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More information is available on ITU website at <http://www.itu.int/en/ITU-D/Cybersecurity/Pages/default.aspx>

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