

# CYBERWELLNESS PROFILE DEMOCRATIC PEOPLE'S REPUBLIC OF KOREA



## **BACKGROUND**

**Total Population:** 34 554 000 **Internet users**, percentage of population: Unknown%

(data source: <u>United Nations Statistics Division</u>, December 2012) (data source: <u>ITU Statistics</u>, December 2013)

## 1. CYBERSECURITY

## 1.1 LEGAL MEASURES

## 1.1.1 CRIMINAL LEGISLATION

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

- None.

#### 1.1.2 REGULATION AND COMPLIANCE

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

- None.

## 1.2 TECHNICAL MEASURES

#### 1.2.1 CIRT

North Korea does not have an officially recognized national CIRT.

## 1.2.2 STANDARDS

North Korea does not have an 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 in North Korea.

# 1.3 ORGANIZATION MEASURES

#### **1.3.1 POLICY**

North Korea does not have any officially recognized national or sector-specific cybersecurity strategy.

# 1.3.2 ROADMAP FOR GOVERNANCE

There is no national governance roadmap for cybersecurity in North Korea.

#### 1.3.3 RESPONSIBLE AGENCY

There is no agency responsible for cybersecurity in North Korea.

# 1.3.4 NATIONAL BENCHMARKING

North Korea does not have an officially recognized national benchmarking or referential to measure cybersecurity development.

## 1.4 CAPACITY BUILDING

## 1.4.1 STANDARDISATION DEVELOPMENT

North Korea does not have an officially recognized national or sector-specific research and development program or project for cybersecurity standards, best practices and guidelines.

#### 1.4.2 MANPOWER DEVELOPMENT

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

#### 1.4.3 PROFESSIONAL CERTIFICATION

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

## 1.4.4 AGENCY CERTIFICATION

North Korea 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

North Korea does not have any framework to facilitate sharing of cybersecurity assets across borders or with other nation states.

#### 1.5.2 INTRA-AGENCY COOPERATION

North Korea 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 North Korea.

## 1.5.4 INTERNATIONAL COOPERATION

There is no information that North Korea participates in any international cybersecurity cooperation initiative.

## 2. CHILD ONLINE PROTECTION

# 2.1 NATIONAL LEGISLATION

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

- None.

# 2.2 UN CONVENTION AND PROTOCOL

North Korea has acceded, with no declarations or reservations to articles 16, 17(e) and 34(c), to the <u>Convention on the Rights of the Child.</u>

Guinea-Bissau has not acceded to the <u>Optional Protocol to The Convention on the Rights of the Child on the Sale of Children</u>, Child Prostitution and Child Pornography.

## 2.3 INSTITUTIONAL SUPPORT

There is no agency responsible for child online protection in North Korea.

# 2.4 REPORTING MECHANISM

There is no website or hotline dedicated to child online protection in North Korea.

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