



# CYBERWELLNESS PROFILE TURKMENISTAN



## BACKGROUND

**Total Population:** 5 170 000

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

**Internet users, percentage of population:** 9.60%

(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 instrument:

- [Criminal Code](#).

#### 1.1.2 REGULATION AND COMPLIANCE

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

- Law on Communications
- Law on Electronic Document
- Law of Turkmenistan on the Legal Protection of Algorithms and Programs for Electronic Computers, Databases and Topographies of Integrated Circuits.

### 1.2 TECHNICAL MEASURES

#### 1.2.1 CIRT

Turkmenistan does not have any officially recognized national CIRT.

#### 1.2.2 STANDARDS

Turkmenistan does not have any 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 Turkmenistan.

### 1.3 ORGANIZATION MEASURES

#### 1.3.1 POLICY

Turkmenistan 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 Turkmenistan.

#### 1.3.3 RESPONSIBLE AGENCY

There is no agency responsible for cybersecurity in Turkmenistan.

#### 1.3.4 NATIONAL BENCHMARKING

Turkmenistan does not have any officially recognized national benchmarking or referential to measure cybersecurity development.

## 1.4 CAPACITY BUILDING

### 1.4.1 STANDARDISATION DEVELOPMENT

Turkmenistan 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 Turkmenistan.

### 1.4.3 PROFESSIONAL CERTIFICATION

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

### 1.4.4 AGENCY CERTIFICATION

Turkmenistan 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

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

### 1.5.2 INTRA-AGENCY COOPERATION

Turkmenistan does not have any 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 Turkmenistan.

### 1.5.4 INTERNATIONAL COOPERATION

There is no information about any international cooperation initiative that Turkmenistan participates in.

## 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

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

Turkmenistan 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 agency responsible for child online protection in Turkmenistan.

### 2.4 REPORTING MECHANISM

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

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