



# CYBERWELLNESS PROFILE MOLDOVA



## BACKGROUND

**Total Population:** 3 519 000

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

**Internet users**, percentage of population: 48.80%

(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:

- Penal Code, [Law on Preventing and Combating cybercrime](#)

#### 1.1.2 REGULATION AND COMPLIANCE

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

- |  |  |                                    |
|--|--|------------------------------------|
| - Law on Informatics                                 | - Law on Access to Information                     | - Law on Electronic Communications |
| - Law on Information and State Information Resources | - Law on Electronic Document and Digital Signature | - Law on Personal Data Protection  |
| - Law on E-Commerce                                  |  |                                    |

### 1.2 TECHNICAL MEASURES

#### 1.2.1 CIRT

Moldova has an officially recognized governmental CERT ([CERT-GOV-MD](#)).

#### 1.2.2 STANDARDS

There is no available information regarding any officially approved national (and sector specific) cybersecurity frameworks for implementing internationally recognized cybersecurity standards.

#### 1.2.3 CERTIFICATION

Moldova has officially approved national (and sector specific) cybersecurity frameworks for the certification and accreditation of national agencies and public sector professionals through the Special Telecommunications Center that also operates the second level Public Key Certification Authority (CA). The Special Telecommunications Center is the first and unique CA accredited in Moldova and provides certification services (including Mobile Signature) for public administration authorities and third parties.

### 1.3 ORGANIZATION MEASURES

#### 1.3.1 POLICY

Moldova has an officially recognized national strategy for information society development called "[Digital Moldova 2020](#)".

#### 1.3.2 ROADMAP FOR GOVERNANCE

There is no available information regarding any national governance roadmap for cybersecurity in Moldova.

### **1.3.3 RESPONSIBLE AGENCY**

The national governmental CERT ([CERT-GOV-MD](#)) is the officially recognized institution responsible for implementing a national cybersecurity strategy, policy and roadmap in Moldova.

### **1.3.4 NATIONAL BENCHMARKING**

There is no available information regarding any officially recognized national or sector-specific benchmarking exercises or referential used to measure cybersecurity development in Moldova.

## **1.4 CAPACITY BUILDING**

### **1.4.1 STANDARDISATION DEVELOPMENT**

There is no information available regarding 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**

Moldova's Government annually organizes awareness events on cybersecurity. Also The [European Cybersecurity Month in Moldova](#) provides 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**

There is no available information regarding the exact number of public sector professionals certified under internationally recognized certification programs in cybersecurity.

### **1.4.4 AGENCY CERTIFICATION**

The national governmental CERT ([CERT-GOV-MD](#)) is the only certified government and public sector agency 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, Moldova has officially recognized partnerships with the following organizations:

- Romania CERT ([CERT-RO](#))
- United Kingdom CERT ([CSIRTUK](#), and [GovCertUK](#))
- Israel CERT ([CERT GOVIL](#))
- Ukraine CERT ([CERT-UA](#))

Also, in 2013, the e-Governance Academy of Estonia and the e-Government Center of the Republic of Moldova implemented a [cybersecurity project](#).

### **1.5.2 INTRA-AGENCY COOPERATION**

The national governmental CERT ([CERT-GOV-MD](#)) has officially recognized national or sector-specific programs for sharing cybersecurity assets within the public sector with the following organizations:

- [Intelligence and Security Service](#)
- [Ministry of Information Technology and Communications](#)
- Internet service providers in Moldova

### **1.5.3 PUBLIC SECTOR PARTNERSHIP**

There is no information available regarding any officially recognized national or sector-specific programs for sharing cybersecurity assets within the public and private sector.

#### **1.5.4 INTERNATIONAL COOPERATION**

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

- [NATO](#)

- [EU](#)

- [Council of Europe](#)

- [USAID](#)

## **2. CHILD ONLINE PROTECTION**

### **2.1 NATIONAL LEGISLATION**

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

- [Article 208\(1\)](#) of the Criminal Code.

### **2.2 UN CONVENTION AND PROTOCOL**

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

Moldova 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**

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

### **2.4 REPORTING MECHANISM**

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

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