

## GENERAL INFORMATION

**Country** Republic of Uzbekistan

**Organization(s) or entity(s) responsible for the preparation of the report -**

The Ministry for Development of Information Technologies and Communications of the Republic of Uzbekistan

**Officially designated contact person/institution**

The Department of Development of National Content on the Internet

**Name(s) of designated official(s) certifying the report** – leading specialist- Ms. Nigora Kasimova.

**Brief description of the consultation process established for the preparation of the report -** The report was prepared jointly with subordinate organizations:

Single Integrator UZINFOCOM;

«E-Government» System Development Center;

Information and Public Security Center;

«Uzbektelecom» Joint Stock Company

**Elements for reporting on the specific provisions of the Recommendation**

In compiling the report were used the legislative acts in the field of ICT of the Republic of Uzbekistan.

### 1. Development of multilingual content and systems

**1.1 Please furnish detailed information explaining what measures have been taken to alleviate language barriers.**

The Decree of the President of the Republic of Uzbekistan dated March 12, 2012 № RP-1730 «On Measures for the further implementation and development of modern information and communication technologies».

In paragraph 21 of the VII chapter on the promotion of information and communication technologies among the population, including in the rural areas of the program for the further introduction and development of information and communication technologies in the Republic of Uzbekistan for 2012-2014, increased computer literacy of the population, and as well as the level of knowledge of foreign languages, by creating special short-term and continuing training courses to improve computer literacy and foreign language skills. The expected result of this program is to increase the proportion of the population using interactive public services, as well as to reduce the language barrier in the use of the international segment of the Internet.

**1.2 Please provide information on support given to capacity-building for the production of local and indigenous content on the Internet.**

The Decree of the Cabinet of Ministers of the Republic of Uzbekistan dated August 14, 2017 № 625 «On Measures for the further development of national content in the worldwide Internet information network».

The Decree of the President of the Republic of Uzbekistan dated September 28, 2005 № 191 «On the creation of a public educational information network of the Republic of Uzbekistan»

This first Decree approves a comprehensive program for the development of national content in the worldwide Internet information network for the period 2017 - 2019, which stated below tasks:

Creation of a peer-to-peer traffic exchange network in the national segment of the worldwide Internet information network, providing for the implementation of a mechanism for mutual settlements between operators, providers and content generators;

Taking measures to organize multimedia laboratories for the creation of multimedia content in relevant higher educational institutions;

Organization and holding of the annual exhibition «Internet, Communications and Information – INTERCOM», purposed on promoting the goods and services of producers of national content;

Implementation of measures to organize special headings in print media, the organization of a cycle of TV and radio programs, videos about the cognitive content of the national web-resources of the world information network created in the state language for the purpose of popularization among the population, etc.

In the second Decree

according to which the Resource Center of the network «ZiyoNET» and its branches under the Ministry of Public Education of the Republic Uzbekistan and the Ministry of higher and secondary specialized education of the Republic of Uzbekistan were established.

The mission of «ZiyoNET» the creation of favorable conditions for the development and formation of national information educational resources on the Internet, as well as promoting the introduction of ICT in the educational process.

The main objectives of the network «ZiyoNET» were determined:

- the formation and development of national information resources for young people aimed at: increasing the effectiveness of their patriotic education; strengthening among the younger generation a sense of love for the Motherland, high moral and ethical qualities based on the knowledge of the rich history of Uzbekistan, the national traditions and spiritual values of the people; the formation of a harmoniously developed personality with an active life position;

**1.3 Please describe the measures taken for formulating appropriate national policies on the issues of language survival, revitalization, development and promotion in cyberspace. Please include information about main legislation and/or policy measures, if any, and date of their introduction/adoption**

The Decree of the Cabinet of Ministers of the Republic of Uzbekistan dated August 14, 2017 № 625 «On Measures for the further development of national content in the worldwide Internet information network».

This Decree approves a comprehensive program for the development of national content in the worldwide Internet information network for the period 2017 - 2019, which stated below tasks:

Measures realization to increase the scope of information about Uzbekistan in the Internet encyclopedia «Wikipedia» in different languages, attracting volunteers from among active youth in this process and assisting them in obtaining the status of administrator and moderator of this encyclopedia.

«Mobile Library» project realization in order to form a culture of reading for young generation, organize translation into Uzbek language and popularize classical and modern works of literature by using modern technologies, as well as works of great historians, poets, writers and philosopher of Central Asia and Uzbekistan in Uzbek languages.

Measures realization to organize special headings in print mass-media, the organization of TV and radio transmission cycle, videos about the cognitive content of the national web resources created in the native language (Uzbek languages) in the world information network of the Internet in order to popularize them among the citizens.

Development information resource providing information about famous national and world figures contributed to the development of culture, science, religion and art.

**1.4 Please provide information, including references, on major events, projects, publications and examples of best practices identified during the reporting period that contributed to the promotion of and use of multilingualism and universal access to cyberspace.**

1. The Law of the Republic of Uzbekistan dated December 12, 2002, № 439-II «On the principles and guarantees of freedom of information».

2. The Decree of the Cabinet of Ministers of the Republic of Uzbekistan dated March 26, 1999 № 137 «On approval of the provision on the procedure for the preparation and dissemination of information resources of the Republic of Uzbekistan on the data transmission network, including the Internet».

In 7-12 articles of this law are indicated:

Accessibility and reliability of information;

Procedure for obtaining information;

Guarantee of freedom of information, etc.

This Decree notes the ownership of information resources, information products and information exchange facilities.

## **2.Facilitating access to networks and services**

**2.1 Please report on national efforts to recognize and support universal access to the Internet as well as to promote access to the Internet as a service of public interest.**

1. The Law of the Republic of Uzbekistan dated August 20, 1999, № 822-I «On Telecommunications».

2. The Law of the Republic of Uzbekistan dated December 11, 2003, №560-II «On Informatization».

3. The General Directors of the Communication and Information Agency of Uzbekistan order dated August 25, 2004 №285 «On approval of the rules for the provision of data transmission network services, including the Internet».

1. Article 23 of law «On Telecommunications» notes the rights of users:

Users are entitled to:

access to public telecommunications network services;

connection to the public telecommunications network of its ending (terminal) equipment on the terms and in accordance with the procedure established by law;

for timely and quality service by operators and providers in accordance with established rules;

to refuse telecommunication services in case of violations by the operator and the provider of the conditions stipulated by the contract;

recovery of losses, compensation for moral damage as a result of failure to provide or rendering telecommunication services of inadequate quality;

apply to authorized state bodies or to court if their rights are violated.

Users may have other rights in accordance with the law.

2. In 11-12 articles of law «On Informatization», the categories of public information resources and information resources with limited access are indicated, and also the rights of users for using information resources are noted.

3. This order extends the relations between operators of public data networks, including the Internet, data service providers, including the Internet and users of services both among themselves and in relations with other individuals and legal entities in the provision of transmission services data.

**2.2 Please also describe what mechanisms have been established at the local and national levels to facilitate universal access to the Internet through affordable and accessible telecommunications, and internet costs.**

The strategy for the development of information and communication technologies is being implemented in accordance with the Decree of the President of the Republic of Uzbekistan dated June 27, 2013 No. 1989 “On measures for the further development of the National Information and Communication System of the Republic of Uzbekistan”.

The measures and projects adopted in the resolution are aimed at further development and widespread introduction of modern information and communication technologies in all sectors of the economy and life spheres of the country, ensuring accelerated development of information resources and communication networks,

and stimulate the expansion of government services for all types of subscribers

At present, from the side of JSC "Uzbektelecom" projects are being implemented with the aim to increase the speed of access to the Internet and reducing the cost of broadband access services provided:

– expansion of the International Center for Packet Switching and Data Network (10 times);

– construction of fiber-optic communication lines in the Republic of Uzbekistan;

– creating zones of wireless Internet access (Wi-Fi).

For the purpose of timely and high-quality implementation of the tasks assigned to the above-mentioned decree, operators and telecommunication providers were granted preferences and privileges

The Decree of the Cabinet of Ministers of the Republic of Uzbekistan dated August 14, 2017 № 625 «On measures for the further development of national content in the worldwide information network of the Internet».

This Decree adopts the Integrated Program for the Development of National Content in the Worldwide Internet Information Network for 2017 – 2019 period, which notes:

Mechanism implementation for providing preferential hosting on mutually beneficial terms for prospective projects that have the potential for monetization;

Preferential tariffs implementation for access to national social networks, state and socially significant web resources for subscribers of mobile operators;

Use of preferential tariffs for advertising information products and web resources in the national segment of the worldwide Internet information network on state and non-state TV and radio channels, etc.

**2.3 Please indicate the measures taken for encouraging the development of information strategies and models that facilitate community access and support cooperation on ICT among public service institutions, including community telecentres, libraries, Internet access units, and others.**

1. The Law of the Republic of Uzbekistan dated April 13, 2011, № LRUz-280 «On information and library activities».

2. The Law of the Republic of Uzbekistan dated December 9, 2015 № LRUz-395 «On Electronic Government».

3. The Decree of the Cabinet of Ministers of the Republic of Uzbekistan dated August 12, 2016 № 262 «On measures of implementing the intergovernmental data transmission network on e-government».

Interaction with other information and library institutions.

Intergovernmental electronic interaction - data exchange between government authorities through information and communication technologies.

Realization of unified government policy in the field of interaction between departmental and intergovernmental information systems and information resources of government authorities and other organizations providing e-government services and central databases of electronic government.

**2.4 What efforts have been made in order to encourage Internet service providers to consider provision of concessionary rates for Internet access in public service institutions?**

The Decree of the Cabinet of Ministers of the Republic of Uzbekistan dated November 22, 2000 No. 458 «On measures to improve the management system in the sphere of telecommunications and post communication»

### **3. Development of public domain content**

#### **3.1 Please explain the legal and administrative measures adopted to give effect to the provisions of this part of the Recommendation:**

a) recognizing and enacting the right of universal online access to public and government-held records,

b) identifying and promoting repositories of information and knowledge in the public domain and making them accessible by all, in particular persons with disabilities, linguistic minorities, women and girls and,

c) promoting and facilitating ICT literacy, as well as media and information literacy, including popularizing and building trust in ICT implementation and use.

The Law of the Republic of Uzbekistan dated 05.05.2014, № LRUz-369 «The activities of government authorities and management publicity».

a) The main objectives of this Law are:

ensuring access of individuals and legal entities to information on the activities of government authorities and management;

guaranteeing the rights to receive information on the activities of government authorities and management;

increasing the responsibility of government authorities and management and their officials for decisions;

procedure definition for disseminating information on the activities of government authorities and management.

The Decree of the Cabinet of Ministers of the Republic of Uzbekistan dated August 7, 2015 No. 232 «On measures to further improve the Governmental portal of the Republic of Uzbekistan on the Internet, taking into account the provision of open data»

- The Minister for the Development of Information Technologies and Communications of the Republic of Uzbekistan issued the Order «On approval of the Regulation on the formation of open data, their placement and processing»

- the Open Data Portal of the Republic of Uzbekistan was created (<https://data.gov.uz>);

On February 23, 2016, the Republican Commission for Project Implementation, the Comprehensive Program for the Development of the National Information and Communication System of the Republic of Uzbekistan for 2013–2020, approved the «List of open data sets of state and municipal authorities, state authorities in regions that are subject to mandatory publication on their official sites and open data portal of the Republic of Uzbekistan»

b) The specified act is confirmed STRATEGIES on the realization of the provision of the law of the Republic of Uzbekistan «On activities of government authorities and Management transparency» which provides the implementation of measures to ensure the transparency and accessibility of public resources.

The Decree of the Cabinet of Ministers of the Republic of Uzbekistan dated 06.11.2015, № 320 «On the implementation of a set of measures aimed at realization the

provision of law of the Republic of Uzbekistan «On activities of government authorities and Management transparency».

c) The Decree of the Cabinet of Ministers of the Republic of Uzbekistan dated October 27, 2011 № 289 «On Additional Measures to Improve the Qualification and Skills of Employees of State and Economic Management Authorities, State Government in the Field and the Procedure for their Attestation on the Use of Computer Equipment and Information and Communication Technologies»

The decree was approved to increase the efficiency of using computer equipment, information and communication technologies, to create an automated system for assessing the qualifications and skills of employees in government and economic management organizations.

To improve ICT literacy, uTube.uz educational video portal hosts video courses in the following areas:

- Adobe Photoshop
- CorelDRAW X3
- Microsoft Excel
- HTML & CSS
- YII2 Essential
- Power Point
- Microsoft Word
- AutoCAD
- Debian Linux и Ubuntu Linux
- Microsoft Access
- C++
- Tutorial Catia
- Macromedia Flash
- Start Android

**3.2 Please also provide information on whether open access solutions and web accessibility of public domain information were advanced and how, including supporting data, reference to best practices, examples and solutions.**

The Cabinet of Ministers of the Republic of Uzbekistan approved the decree «On the implementation of a set of measures aimed at realization the provision of law of the Republic of Uzbekistan «On activities of government authorities and Management transparency».

The Decree is confirmed strategies on the realization of the provision of the law of the Republic of Uzbekistan «On activities of government authorities and Management transparency» which provides the implementation of measures to ensure the transparency and accessibility of public resources.

The Decree of the Cabinet of Ministers of the Republic of Uzbekistan dated August 7, 2015 No. 232 «On measures to further improve the Governmental portal of the Republic of Uzbekistan on the Internet, taking into account the provision of open data»

The portal was created to provide users with a single point of access to open data on the Internet and provide users with open data feedback on the relevance of the posted open data, consider proposals for publishing new open data and improve the conditions for users when receiving open data, ensuring transparency supplier activities and enabling users to make effective economic decisions using open data hosted by portal.

#### **4. Reaffirming the equitable balance between the interests of rights-holders and the public interest**

**4.1 Please indicate what action your Government has taken in order to update the national copyright legislation and its adaptation to cyberspace. Please indicate also what consideration was given to the possibility of encouraging rights-holders and the lawful beneficiaries of limitations and exceptions to copyright and related rights protection to ensure that such limitations and exceptions are applied. Please provide information on open access policies adapted, conditions to access open scientific data and any favorable conditions applied for marginalized groups, such as persons with disabilities.**

The Law of the Republic of Uzbekistan dated July 20, 2006 № LRUz-42 «On intellectual property and neighboring rights».

1. The Law of the Republic of Uzbekistan dated July 11, 2008 № LRUz-162 «On social protection of disabled people in the Republic of Uzbekistan».

**4.2 Please also indicate what are the actions planned to give consideration to the development of technological innovations, including Free and Open Source Software (FOSS), and to their potential impact on access to information.**

The Decree of the Cabinet of Ministers of the Republic of Uzbekistan dated August 7, 2015 No. 232 «On measures to further improve the Governmental portal of the Republic of Uzbekistan on the Internet, taking into account the provision of open data»

The Minister for the Development of Information Technologies and Communications of the Republic of Uzbekistan issued the Order «On approval of the Regulation on the formation of open data, their placement and processing»

The Open Data Portal of the Republic of Uzbekistan was created (<https://data.gov.uz>);

On February 23, 2016, the Republican Commission for Project Implementation, the Comprehensive Program for the Development of the National Information and Communication System of the Republic of Uzbekistan for 2013–2020, approved the «List of open data sets of state and municipal authorities, state authorities in regions that are subject to mandatory publication on their official sites and open data portal of the Republic of Uzbekistan»

In present updates are provided 131 state organizations placed on the Portal 4 216 open data sets (which in terms of 1 inhabitant exceeds similar indicators of Kazakhstan and Russia). As of 10.26.2018 - 3,924,192 users downloaded open data sets from the Portal, while 575 users used the feedback function, 110 of them reported on the purpose



of using information from the Portal, 9 - made proposals for expanding the composition of open data sets and 456 - reported supporting the proposals made.

In pursuance of the Plan of priority measures for the implementation of projects and events MITCROADMAP2018, approved by the Order of The Ministry for Development of Information Technologies and Communications of the Republic of Uzbekistan dated July 12, 2018, № 466 providing support for extended data, development of a draft updated List containing 343 open data sets.

In pursuance of the Order by The Ministry for Development of Information Technologies and Communications of the Republic of Uzbekistan dated October 22, 2018 № 690 «Open Data Call 2018». The Decree of the President of the Republic of Uzbekistan «On Measures to ensure open data and access in the budget process» dated August 2, 2018, №3917, which provides for the creation before January 1, 2019 of the launch of the Information Portal «Open Budget»

## **5. Final comments**

**5.1 What efforts has your Government made to establish a system of continuing monitoring of the implementation of the decisions taken at the World Summit on the Information Society and other internationally agreed development goals and commitments, and what time-related goals and benchmarks has your Government set in this respect?**

To create a permanent control over the fulfillment of decisions, the government created the Republican Commission to coordinate the implementation of the Comprehensive Development Program of the National Information and Communication System of the Republic of Uzbekistan for 2013-2020.

Since 2014, in accordance with the Decree of the Cabinet of Ministers of the Republic of Uzbekistan dated December 31, 2013 №355, the Center for development of the system of «Electronic government» is carrying out the assessment of the effectiveness of the introduction and development of ICT in the activities of state and state-owned organizations, local government authorities on a quarterly basis in accordance with international standards. The main tasks of which are:

- Analysis and evaluation of ICT implementation in government organizations;
- Analysis and evaluation of ICT implementation in state-owned organizations;
- Conducting the monitoring of the state of ICT in the regions.

The Public Council of Coordination and Monitoring of Activities for Ensuring the Openness of the Activities of State Authorities and Management was established in accordance with the Decree of the Cabinet of Ministers of the Republic of Uzbekistan No. 320 dated November 6, 2015, in order to implement comprehensive public control measures in promoting the processes of increasing the openness of activities of public authorities and management, etc.

The Decree of the Cabinet of Ministers of the Republic of Uzbekistan dated June 6, 2018 No. 423 «On measures to implement the project «Expansion of the International Packet commutation Center and Data Network»

In order to improve the quality of telecommunications services by expanding access to the world information Internet network

**5.2 What are, according to you Government, the main issues, new challenges and actions that need to be further addressed for promoting multilingualism and universal access to cyberspace, including the evolution of the Internet and its governance? Please provide a brief description in your final comments.**

The main problem in universal access to cyberspace is the fact that our country is in the center of Central Asia without access to the ocean, Uzbekistan is one of two countries in the world (along with Liechtenstein), which need to cross the territory of two states to reach the World Ocean: all neighboring countries also have no access to the ocean (Double Landlocked Country). All large communication centers pass through the oceans, including the trunk of Internet channels.

As further actions for promoting universal access to cyberspace, including the evolution of the Internet and its governance the government paying great attention to learning the best IT practices of other countries such as South Korea, India, China, Belarus and other countries. Mainly adapting the experience in developing the e-government with G2C, G2G and G2B services, opening the branches of IT universities to provide high-qualified specialists and creating attractive invest climate to IT companies by establishing IT technopark, IT centers for startup developments and other institutes.

**5.3 Please provide references to the main sources of information and data used in compiling this report and that could be of interest to share with other Member States such as recent public policy strategies, reviews or evaluations; latest research or studies, and statistical data.**

In compiling this report were used the legislative acts in the field of ICT of the Republic of Uzbekistan.

Links to documents:

(<http://www.lex.uz/acts/1986811>)

<http://lex.uz/docs/3308840>)

(<http://lex.uz/docs/858993>)

(<http://lex.uz/docs/52709#67093>)

(<http://lex.uz/docs/280905>)

(<http://www.lex.uz/acts/33152>)

(<http://www.lex.uz/acts/82956>)

(<http://lex.uz/docs/796661>)

(<http://lex.uz/docs/2245993>)

(<http://lex.uz/docs/1769734>)

(<http://lex.uz/docs/2833855>)

(<http://lex.uz/docs/3018629>)

(<http://www.lex.uz/acts/386489>)

(<http://lex.uz/docs/2381138>)

(<http://lex.uz/docs/2809593>)

(<http://lex.uz/acts/1889172>)

( <http://lex.uz/docs/2809593> )

(<http://lex.uz/docs/2718602>)

(<http://lex.uz/acts/1023494>)

(<http://lex.uz/acts/1372498>)