Misión Dermanente del Uruguay ante la Oficina de Naciones Unidas y Organismos Especializados



NV/031/14

La Misión Permanente de Uruguay ante la Oficina de las Naciones Unidas y los Organismos Internacionales con sede en Ginebra saluda muy atentamente a la Unión Internacional de Telecomunicaciones (UIT) y tiene el honor de hacer referencia al cuestionario sobre políticas públicas de internet que nos fuera oportunamente remitido, conforme a Resolución 1336 del Consejo de la UIT.

Se adjunta a la presente las respuestas al cuestionario sobre políticas públicas de internet, que fueron elaboradas en coordinación con DINATEL, URSEC, AGESIC, ANTEL y Cancillería.

La Misión Permanente de Uruguay ante la Oficina de las Naciones Unidas y los Organismos Internacionales con sede en Ginebra hace uso de la oportunidad para reiterar a la Unión Internacional de Telecomunicaciones, las seguridades de su más alta y distinguida consideración.



Ginebra, 31 de enero de 2014.

A la Unión Internacional de Telecomunicaciones Ginebra

31 January 2014 English only

Uruguay

ACTIONS THAT HAVE BEEN UNDERTAKEN OR TO BE UNDERTAKEN BY THE GOVERNMENT IN RELATIONS TO INTERNATIONAL INTERNET-RELATED PUBLIC POLICY ISSUES

ISSUE	ACTIONS
1- Multilingualization of the Internet Including Internationalized (multilingual) Domain Names	- Currently no actions.
2 - International Internet Connectivity	 Availability of international connectivity through different transport providers and IP ports with geographic redundancy. Installation, operation and availability of capacity in fiber optic submarine cables. Satellite capacity and transmission. Presence and connectivity at regional and international Internet Exchange Points (IXPs). IPv6 Native connectivity with almost all carriers and transit providers.
3 - International public policy issues pertaining to the Internet and the management of Internet resources, including domain names and addresses	 There are governmental and civil-society organizations participating in international Internet Public policy discussion and development. Domain registration process update: migration from third level ".com.uy" to second level ".uy" See also answer to issue 4.
4 - The security, safety, continuity, sustainability, and robustness of the Internet	 Infrastructure with security and redundancy at national and international levels. Existence of one Tier 3 datacenter and currently building one Tier 4 datacenter, both by the state owned Telecommunications Company. Computer Emergency Response Team/Coordination Center, in charge of preventive and proactive network security in electronic

	governmental platforms.
	- Root servers copies in Uruguay: currently nic.uy hosts a copy of the
	root-I and there is an agreement between the state owned
	Telecommunications Company and the regional RIR's "+Raices"
	project that enables the state owned Telecommunications
	Company to host a copy of the root-f.
	- Working in the analysis of critical telecommunications
	infrastructure at the domestic level and at the border international
1	connectivity.
5 - Combating	- Several laws on cybercrime and privacy, and creation of specialized
Cybercrime	groups within the State.
	- Computer Emergency Response Team/Coordination Center (CERT),
	responsible for protecting critical information assets and promoting
	awareness on information security.
	- Computer Incident Response Team (CIRTs) in public and private
	· · · · · · · · · · · · · · · · · · ·
	organizations working in coordination.
	- Cyber security capacity building through conferences on various
	topics and training of specialists, with the support of international
	partners.
	- Knowledge transfer: orientation, advisory and accompanying to
	several countries at regional level.
	- Technical assistance to public agencies to strengthen information
	security management systems and monitoring of government web
	sites.
	- Uruguay is Chair of eLAC working group on Cyber security.
6 - Dealing effectively	- The national telecommunication network includes various anti
with spam	spam tools.
	- The national awareness campaign "safe-connected" includes
	recommendations related to spam.
	- Training for public servants about major security problems,
	including spam and recommendations to mitigate it.
	- Public guides with recommendations and best practices available.
	- Local Computer Emergency Response Team address complains and
	coordinates actions regarding local spam.
7 - Issues pertaining	- Local multi-stakeholder working group on e-commerce issues.
to the use and misuse	- Several laws and regulation on Internet use and misuse.
of the Internet	- Consumer Protection Act applies to online local transactions as well.
	Uruguay is Vice-Chair of eLAC working group on consumer
	protection
	- Distribution of information in public web sites according to the Free
	Software and Open Format for the Government Act.
	- Public software portal.
	- Also see answer to issues 4, 5, 11 and 12
8 - Availability,	- Universal Access Plan that includes 1GB of traffic per month
affordability,	without cost by the state owned Telecommunications Company.
reliability, and quality	- FTTH project that is bringing fiber connections to every home,
of service, especially	though the state owned Telecommunications Company.
	- Deployment of Internet in Rural areas though the state owned
in the developing	
world	Telecommunications Company.

9 - Contributing to capacity building for Internet governance in developing countries 10 - Developmental aspects of the Internet	 OLPC Plan ("Plan Ceibal") for school and high school students, including Internet connectivity to public education centers provided by the state owned Telecommunications Company. Several connection plans for business, education and home, with the lowest MB price in Latin America. Traffic to educational and government local websites free of charge for the state owned Telecommunications Company's customers. Quality of service – At the domestic level: Rules of Quality of Service-Experience (QoE - QoS) in process. At the regional level: standardization of method and parameters. At the international level: trend analysis. Spectrum planning for future deployment of new wideband mobile networks. Participation on International Forums and training spaces related to Internet governance. Internet governance related topics are part of the academic activities of the Institute of Computer Law at the public University. The Digital Agenda for Uruguay is a countrywide commitment, a multi-stakeholder agreement between government, academia, the private sector and organised civil society. It is focused on social inclusion and on the strengthening of national capacities through the use of ICTs. The Digital Agenda for Uruguay 2011-2015 has 59 concrete and measurable goals. IPv6: One of the goals of the Digital Agenda for Uruguay is: "Internet Protocol version 6 (IPv6) installed on all central government IT equipment directly connected to the Internet, by 2015". Intensive promotion of the use of ICT applications (e-government, e-Business, e-employment, e-environment, e-health, etc.) to contribute to sustainable development.
	- Initiatives to promote the development of national software and Apps.
11 - Respect for	- Regulation and Control of Personal Data authority.
privacy and the	- Personal Data Protection and Habeas Data Action Act: regulatory
protection of	framework that also applies to Internet users.
personal information	- Educational guides and online course on personal data protection
and data	are available EU Commission recognized that Uruguay laws are adequate
	personal data protection legal framework.
	- Uruguay became the first non-European state to join COE's personal
	data protection Convention.
	- Active involvement in the Ibero-American Network of Data
	Protection and in the International Conference of Data Protection
	and Privacy Commissioners, hosted in Uruguay in 2012.
	 Several laws on security and privacy on Internet and creation of specialized groups within the State.
12 - Protecting	- National awareness campaign "safe-connected", with
children and young	recommendations for the use of Internet.
Citiaton and Jours	

people from abuse and exploitation

- Protection in navigation through the Red Ceibal (Uruguay's OLPC program network) and training of teachers on safe navigation.
- National awareness campaign "Your data are worth. Take care of them" and the contest "How do you explain what Personal Data are?", aimed to children and young people in public and private schools.
- Addition of a module on children and adolescents to the Survey on ICT access and use.
- Under the scope of the Inter-American Telecommunication Commission, Uruguay and other Latin American countries are working on having a website where children can contact the specialized agency of each country, including IP toll-free calls.
- Participation in Regional SG2 ITU-T to promote the CITEL initiative on using a smartphone app as a viable alternative to the unique global number identification for the "Child Helpline International" project.
- Specific regulation on children and young people abuse, pornography and sexual violence.