

# Internet Governance Principles in Armenia



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# Proposed IGF Model in Armenia

- WCIT 2012 conference - Armenia against the transfer of some Internet Related Issues control to ITU.
- Alternative for local Internet Governance - to create a local Permanent Internet Governance Council (IGC) with stakeholders of
  - Government
  - Private Sector
  - NGOs
  - Technical Community
  - Academia



# Proposed IGF Model in Armenia

- Proposal agreed with - **NGOs, Business, Academia.**
- Ministry of Transport and Communications (MTC) agreed this with all Governmental bodies and the office of the President of RA.
- MTC submitted proposal to the Government for ratification in 2013.
- IG Principles were approved by the Government in **August 2014.**



# IG Principles of Armenia

- Providing people with Internet access
  - 1) to develop infrastructure,
  - 2) to increase the level of computer literacy,
  - 3) to support competition,
  - 4) to open the market for new operators and service providers.



# IG Principles of Armenia



- The system of Domain Names

- 1) to create favorable conditions for the population of Armenia and Armenian Diaspora, individuals and legal entities from any country to register their domain names in .AM zone,
- 2) to create favorable conditions for hosting services in RA.
- 3) to develop model solution for Domain Name Disputable Issues,
- 4) to support Armenian IDN registration,
- 5) to develop the Armenian content.



# IG Principles of Armenia

- Support of DNSSEC distribution  
I) to encourage and motivate the acting operators and Internet service providers to use DNSSEC in their networks and domain protocol in the Republic of Armenia.
- Support of IPv6 Distribution  
I) to encourage and motivate the acting operators and Internet service providers in the Republic of Armenia to use IPv6 protocol in their networks and domains.



# IG Principles of Armenia



- Human Rights Protection in Internet

- 1) to ensure the right to freedom of expression and the right to form unions,
- 2) to involve the representative of Armenian Ombudsman Office in IGC,
- 3) to support state-society cooperation.

- Security



- 1) to ensure the security in the framework of Budapest convention, national Law, Government and public cooperation, collaboration with CERT, involvement of the community in this process.



# IG Principles of Armenia

- Privacy protection and Identification

I) to support the technologies allowing to maintain the protection of privacy along with providing the opportunities of Internet users to be identified according to law requirements.



- Innovations

I) to support the implementation of innovations among ISPs and end-users.





# IG Principles of Armenia

- Protection of Intellectual Property

- 1) to ensure both national legislation and the best practices of WIPO,
- 2) to support the users and public initiatives towards protection of intellectual property,
- 3) to prevent copyright violations,
- 4) to support netiquette development among end-users.



# IG Principles of Armenia



- Support of the establishment of local Exchange Centers of Internet traffic

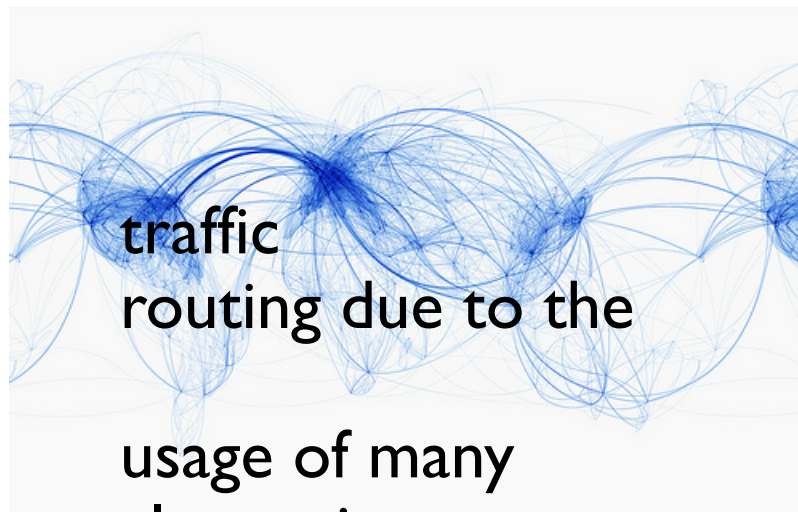
- 1) The creation of local Internet traffic exchange points has a positive impact on reduce of Internet access prices and on the speed increase.
- 2) A priority issue to create local exchange centers of Internet traffic is to ensure technical security.

# IG Principles of Armenia

- Internet Regulation

I) Internet regulation is appropriate to apply only when the existence of Armenian Internet sector is in danger with no regulation.

- Effective solutions for traffic routing



I) to increase the reliability of

automatic



# IG Principles of Armenia

- Development of Internet Numbering and Addressing System

1) The best current practice of Numbering and Addressing System supports new service providers to come to market.

2) The development of the system has led to the distribution of IPv6 protocol allowing the spread of modern technical methods usage in everyday life.



# IG Principles of Armenia



- Child Online Protection

1) to protect children avoiding the limitation for adults by involving operators, NGOs, schools, families, community in the process.

- Support of free and open content development



Free content

1) to support the dissemination of information free from Copyright protection.



# IG Principles of Armenia



- Network neutrality

1) All computer ports and internet protocols are open,

2) Any information source and destination with any content in internet is transparently accessible,

3) No filtering, except when there is a technical problem in the operator's network,

4) All protocols have equal priority.

# IG Principles of Armenia

- Open Standards Support



- 1) The development of Internet is based on elaboration and use of open standards allowing all interested parties to join the current operating system.
- 2) Open standards usage is a priority for Internet development projects, except National Security related cases.



