Internet Governance
Community Use Slide Deck
Courtesy of ARIN

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What is Internet Governance?

The development and application by governments, the private sector and civil society, in their respective roles, of shared principles, norms, rules, decision-making procedures, and programmes that shape the evolution and use of the Internet.

_The World Summit on the Information Society (WSIS) (Tunis Agenda 2005)_
INTERNET GOVERNANCE =

COORDINATION OF THE MANY ASPECTS INCLUDING TECHNICAL STANDARDS, POLICIES, INFRASTRUCTURE

THAT MAKE THE INTERNET WORK & DETERMINE HOW IT IS USED

INVOLVING GOVERNMENTS, PRIVATE SECTOR, CIVIL SOCIETY
Why is Internet Governance Important?

• Determines how the Internet is managed and used now and in the future
• Outcomes may affect all stakeholders
INTERNET STAKEHOLDERS

ACADEMIA
SMALL BUSINESSES
RETAIL LIBRARIES
USERS
POLICY MAKERS
MEDIA
INTERNET SERVICE PROVIDERS
GAMING INDUSTRY
WEB DESIGNERS

ENTREPRENEURS
INTEREST GROUPS
MOBILE SERVICE PROVIDERS
NGOS
WEBSITE OPERATORS
MARKETERS
GOVERNMENTS
COMMUNITIES

HEALTHCARE
STANDARDS BODIES
MUSIC INDUSTRY
SOFTWARE DEVELOPERS
E-COMMERCE
CIVIL SOCIETY
ROOT ZONE OPERATORS
LIBRARIES

TRAVEL INDUSTRY
YOU
CONSUMERS

HUMANITARIAN AID
LARGE CORPORATIONS
ACTIVISTS
WEB DESIGNERS

ENTREPRENEURS
MANUFACTURERS
RESEARCHERS
LIBRARIES

ENTERTAINMENT
Internet Governance Matters

• The Internet is seen as
  – A global force
  – An ecosystem

• Many implications
  – Economic
  – Social
  – Political

Worldwide Resource => Many Competing Interests
What is at Stake?

• Internet innovation & evolution
• Open & inclusive contributions to policy debates
• Bottom-up, consensus-based Internet number resource policies
• User access, stability, & security
ARIN and Internet Governance

As a Regional Internet Registry (RIR), ARIN is...

- a well-respected & active leader in the Internet community
- a thought leader in Internet governance discussions
ARIN’s key roles in the area of Internet governance are as follows:

On the **REGIONAL** level ARIN...

Works with 26 economies in ARIN region to:

- Advance understanding of number resource management model
- Provide educational opportunities
- Promote awareness
- Ensure openness and transparency
- Support multi-stakeholder open policy dialogue
ARIN’s key roles in the area of Internet governance are as follows:

On the **GLOBAL** level ARIN...

- Follows regulatory decision-making processes
- Maintains multi-stakeholder approach to policy development
- Is a KEY resource for information, ideas, and knowledge
- Supports cooperation & involvement in international organizations
ARIN participates in many global Internet Governance Orgs

- Caribbean Association of National Telecommunication (CANTO)
- Caribbean Telecommunications Union (CTU)
- Inter-American Telecommunication Commission (CITEL)
- Internet Corporation for Assigned Names and Numbers (ICANN)
- Internet Society (ISOC)
- Organisation for Economic Co-operation and Development (OECD)
  - Internet Technical Advisory Committee (ITAC)
International Telecommunication Union (ITU)

- WTDC held by the ITU
- United Nations (UN) agency for information and communication technologies (ICTs)
- Comprised of 193 member states
- Participation in ITU limited to
  - Member States
  - ITU Sector Members
  - Associates
  - Academia
- Creates globally recognized treaties
ITU Sectors ARIN is a member of

• Telecommunication Standardization (ITU-T)
  – Produces standards for operation of ICT networks

• Telecommunication Development (ITU-D)
  – Focuses on capacity building to increase access to infrastructure and ICT services worldwide
How Can You Get Involved?

• Get informed
  – ARIN’s website: https://www.arin.net/participate/governance/index.html

• Discuss with your government

• Advocate
  – Public debate
  – Online forums
Current Environment

• Let’s take a look at the…
  – Internet Governance Forum (IGF)
  – IANA Stewardship Transition Process
Internet Governance Forum

- 10\textsuperscript{th} Annual IGF, 10-13 Nov. 2015, Joao Pessoa, Brazil
- Theme: Evolution of Internet Governance: Empowering Sustainable Development
- Discussion of Internet public policy issues
- Many stakeholders
  - Equal opportunity & voice for developing and developed countries
- Provides info and insight for public & private sector policy makers
  - No negotiated outcomes
The NRO at the IGF

- ARIN has participated in every IGF as part of the Number Resource Organization (NRO)
  - Includes the five RIRs
    - AFRINIC
    - APNIC
    - ARIN
    - LACNIC
    - RIPE NCC
Participate in the IGF

- Open to all
- Access all IGF materials at:
  - http://www.intgovforum.org
- 2015 IGF
  - Webcast for remote participation
Current Environment

• Let’s take a look at the...
  – Internet Governance Forum (IGF)
  – IANA Stewardship Transition
IANA Stewardship Transition

- US Govt announced plan to transition oversight of the Internet Assigned Numbers Authority (IANA) functions contract
- From National Telecommunications & Information Administration (NTIA) to the global multistakeholder community
- 14 March 2013
IANA Functions

- Coordination of the assignment of technical Internet protocol parameters through the Internet Engineering Task Force (IETF)
- Administration & coordination of Internet domain name system (DNS) root zone management
- Allocation of Internet number resources to the Regional Internet Registries (RIRs)
- Management of the .ARPA and .INT top-level domains (TLDs)
NTIA Conditions for Transition Proposal

- Support and enhance the multistakeholder model
- Maintain the security, stability, and resiliency of the Internet DNS
- Meet the needs and expectation of the global customers and partners of the IANA services
- Maintain the openness of the Internet
Learn More

Visit ARIN’s resource page to learn more and to keep up to date on ways to get involved.

http://teamarin.net/education/internet-governance/iana-transition/
Developing the Transition Proposal

• The ARIN community discussed the IANA Stewardship Transition planning process via an open public mailing list to develop a proposal to submit to the Number Resource Organization (NRO).
• Each RIR held independently regional consultations to bring to the NRO.
• The RIRS consolidated their input in early 2015 and submitted a proposal on behalf of the Number Resource Organization (NRO) to the ICG.
Developing the Transition Proposal

• The joint proposal was developed by the Consolidated RIR IANA Stewardship Proposal (CRISP) Team.
• Full archives of meetings, mail list and the proposal are available at:
Montevideo Statement on Future of Internet Cooperation

- 7 October 2013 from Internet technical community

- Reinforced the need for:
  - Globally coherent Internet operations
  - Evolution of global multi-stakeholder Internet cooperation
  - Globalization of ICANN and IANA functions
  - Transition to IPv6 as a top priority
NETmundial Multistakeholder Statement of São Paulo

• An outcome from São Paulo, Brazil, April 2014

• NETmundial organized by Brazilian Internet Steering Committee (CGI.br) and /1Net

• 1,480 stakeholders from 97 nations

For More Information on Joining in the Internet Governance Discussion

Visit ARIN’s webpage for:

Ways to Participate and Latest News and Info

https://www.arin.net/participate/governance/participate.html
The Discussion Continues…

• Internet governance discussions won’t end this year!
• New events are constantly being scheduled.
• Keeping up with the debate is important for all Internet stakeholders