

Rethinking the Internet Governance Dialogue

17 April 2015

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Internet Governance: Setting the Context

Working Definition: *"... 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."*¹

Policy Issue: *Should an intergovernmental (aka, multilateral) process replace the current multistakeholder process for Internet governance?*

¹ITU, "Tunis Agenda for the Information Society," WSIS-05/TUNIS/DOC/6(Rev.1)-E, November 18, 2005.

Tenets of Multistakeholder Internet Governance Model

- Multistakeholder: technical community, civil society, business, government, other interested parties
- Decentralized
- Open
- Inclusive
- Democratic
- Consensus-based
- Transparent

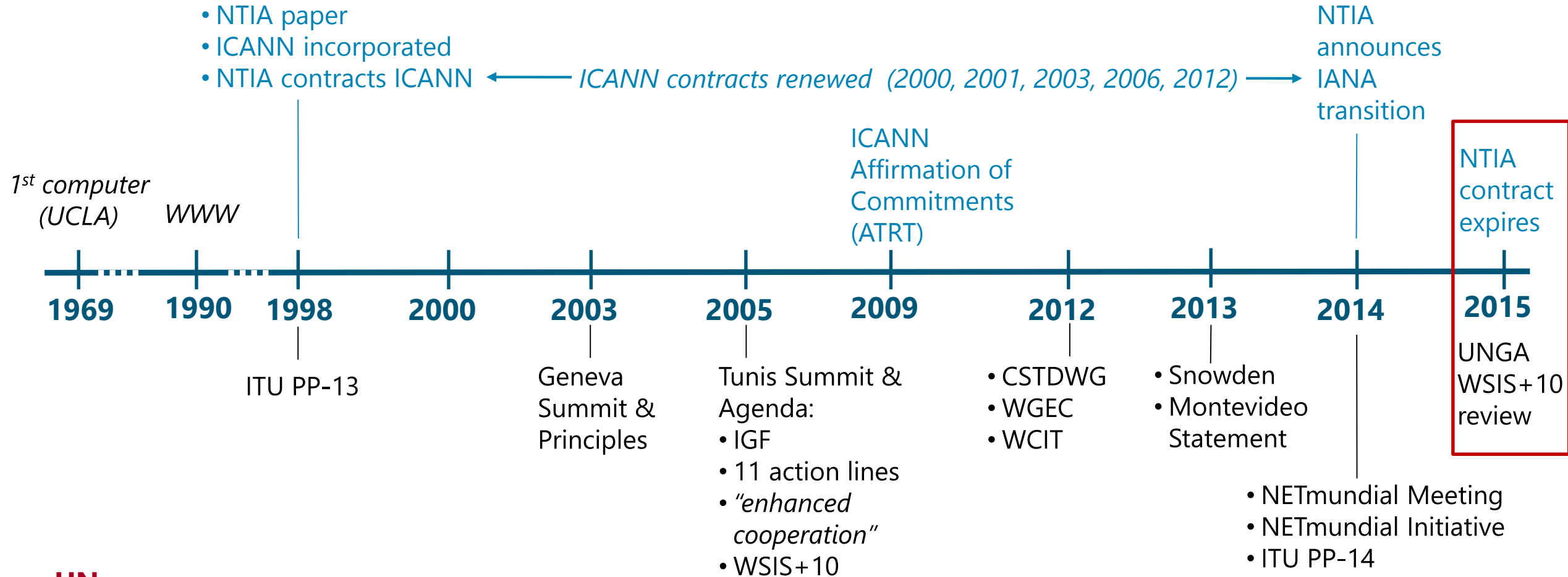
In IG, ICANN & IGF are examples of multistakeholder approach

Select Drivers of the Internet Governance Debate

- Perception of active US control of the Internet
 - Internet revenues that seemingly flow in large part to US-based platform companies
 - Fallout from Snowden revelations
 - Impact of Internet on local culture & social norms
- ➡ *Pressure for more intergovernmental control of the Internet*

Internet Governance Milestones

ICANN



UN

The Internet and the Digital Economy

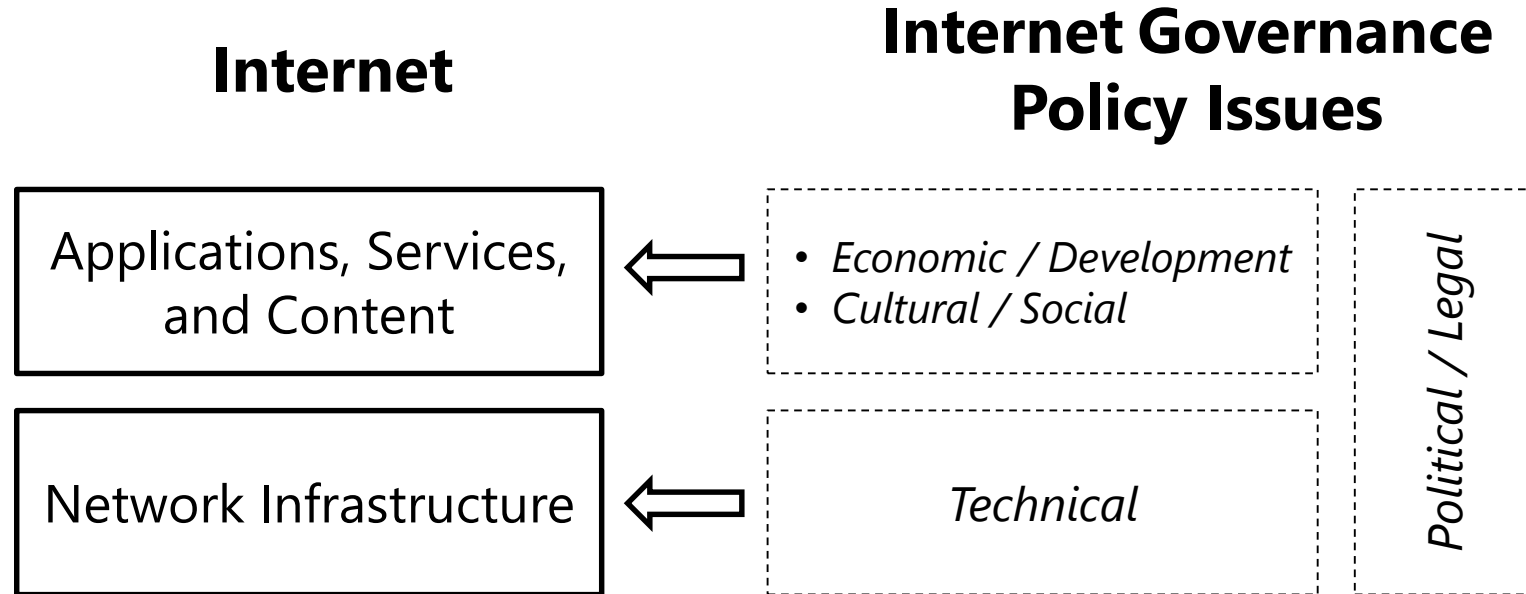
- Economic impact
 - Contributed 21% to GDP growth in mature economies in recent years¹
 - Enabled fundamental business transformation in all sectors & types of companies
 - Diversified global supply chains
 - SMEs and startups using Web technologies grew more quickly, across all sectors of the economy -> micro-multinationals
 - Social media & community development
 - Sustainable development initiatives
- Strong Internet ecosystem – one that fosters competition, encourages innovation, boosts access, builds human capital– enables countries to maximize economic potential

¹Manyika, J., and Roxburgh, C., "Impact of Internet on Economic Growth and Prosperity," McKinsey, October 2011.

Enabling New Economies

- Cloud computing
- Data-driven economy
- Sharing economy
- Smart everything
- Open data & governance
- Social machines
- Etc.

Internet Governance: What Are the Issues?



Issues in Internet Governance

| Category | Framing the Issues | Examples |
|-------------------------------|---|---|
| Technical | Technical issues and interoperability standards necessary to sustain a <u>safe, secure, resilient Internet</u> network infrastructure that is globally accessible at the network level. | DNS, DNSSEC, IPv6, security and encryption, Universal Acceptance, identity |
| Economic / Development | Potential economic impact of Internet services on global and national economies; evidence needed. | <ul style="list-style-type: none">• Net neutrality, universal access, cross border data flow, taxation and revenue flow, innovations, capacity building• Sustainable development (e.g., health, education) |
| Cultural / Social | Social and cultural impact of globally accessible Internet services, and a digital society. | Privacy, surveillance, human rights, freedom of speech, consumer protection and online child protection, content filtering, local content |
| Political / Legal | <ul style="list-style-type: none">• Existing legal frameworks/ principles that need to be apply to the Internet• Appropriate governance model for developing Internet policies | Copyright and trademarks of domain names, digital divide, national sovereignty and jurisdictional rights, cybersecurity, multistakeholder practices |

Internet Ecosystems: Trust, Privacy & Security

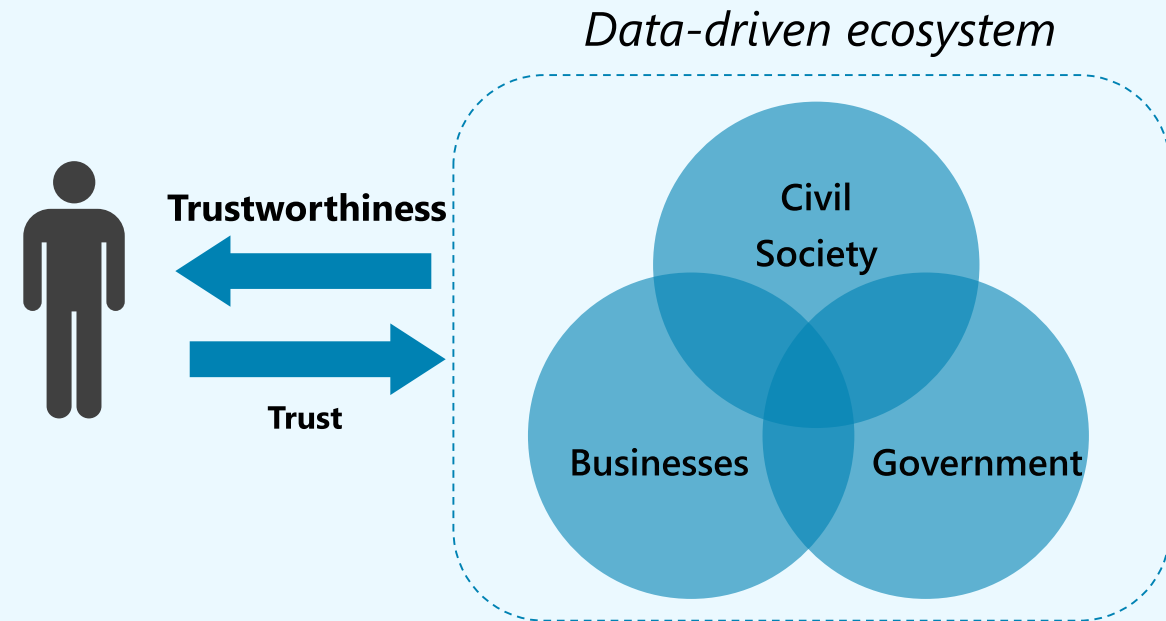
Today

Abundance of data created an **asymmetry of power** between institutions and individuals



Tomorrow

Sustainable economies require **trustworthy human-centered ecosystems**



Framework for Building Trust in Internet Ecosystems

- Meaningful transparency
- Strengthened accountability
- Empowered individuals
- Contexts
- Collaboration
- Technology innovations as part of the solution



Rethinking the Internet Governance Dialogue

- Pace of innovation is increasing, enabled by global platforms, with economic and sociological impact
- Policy makers need predictability and well-ordered hierarchies
- Multiple issues are being conflated
- Is there a more holistic framework for the dialogue?
- How can IG dialogue benefit from additional multidisciplinary research globally?
- How can research results be better leveraged to move IG policy discourse forward?

Thank you !

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