The Internet and Internet Governance Worldwide discussions

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The Internet

- Technology developed since the 1960s
- Technical specifications:
 - Internet Engineering Task Force (IETF)
 - Multi-stakeholder development
- Distributed system
 - Network of networks
 - No single owner of the Internet
- Dynamic Naming System (DNS) since 1980s
 - A hierarchy of name servers with one single Root
 - Fully distributed around the world

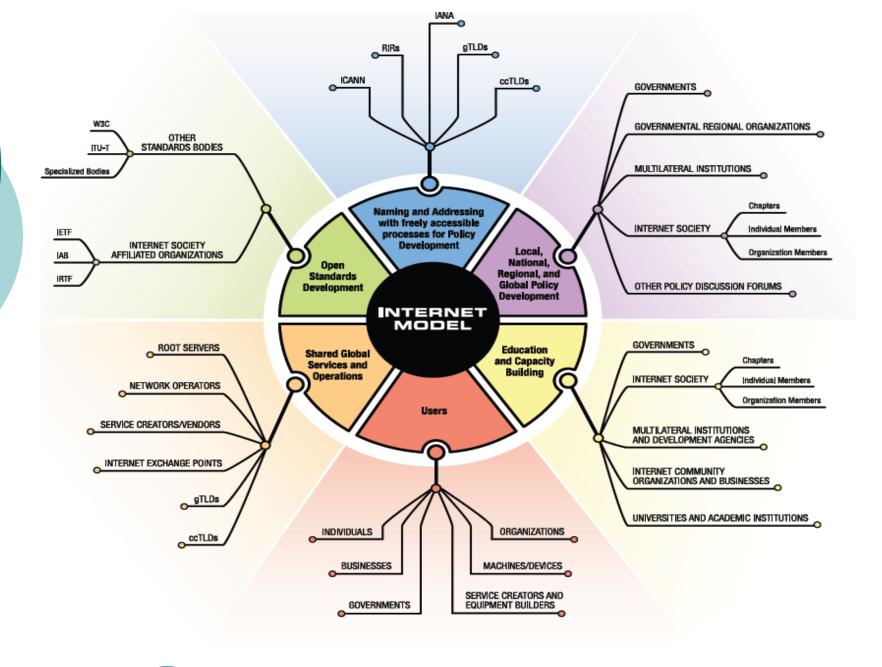
The Internet End-User principle

- Any type of traffic is allowed
- No filtering
 - The end users have the choice of what services they want

- Champion for innovation
 - Imagine a service, design it and offer it
 - No need to obtain a license
 - No need to apply for permission
- The smallest start-up company could become very successful worldwide

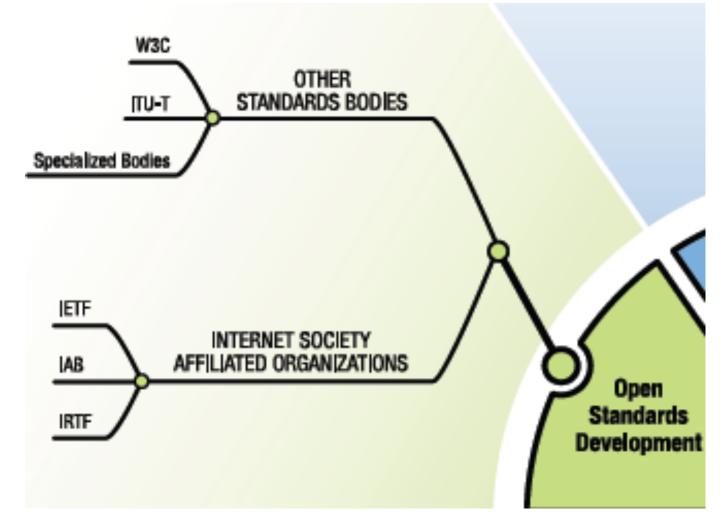
What is Multi-stakeholder

- An environment where decisions are taken in concertation with:
 - Governments
 - Businesses
 - Civil Society
 - Technical community
 - Individual users
 - Any other stakeholder not covered by the above

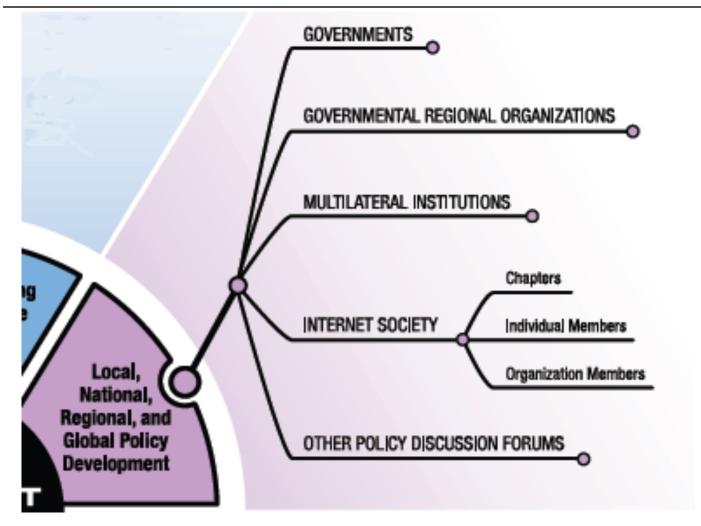




Multi-stakeholder standards

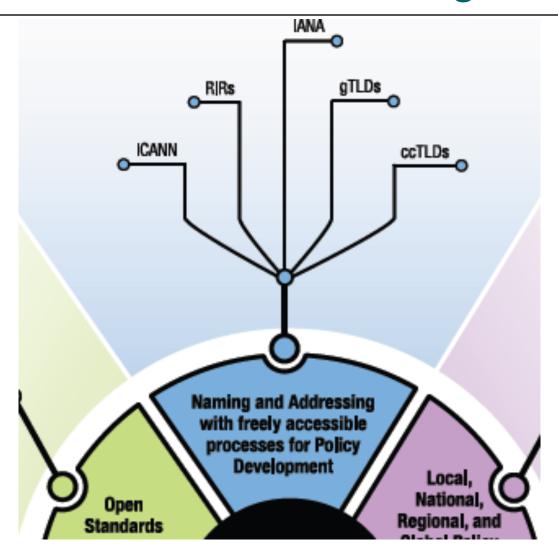


Multi-stakeholder policy

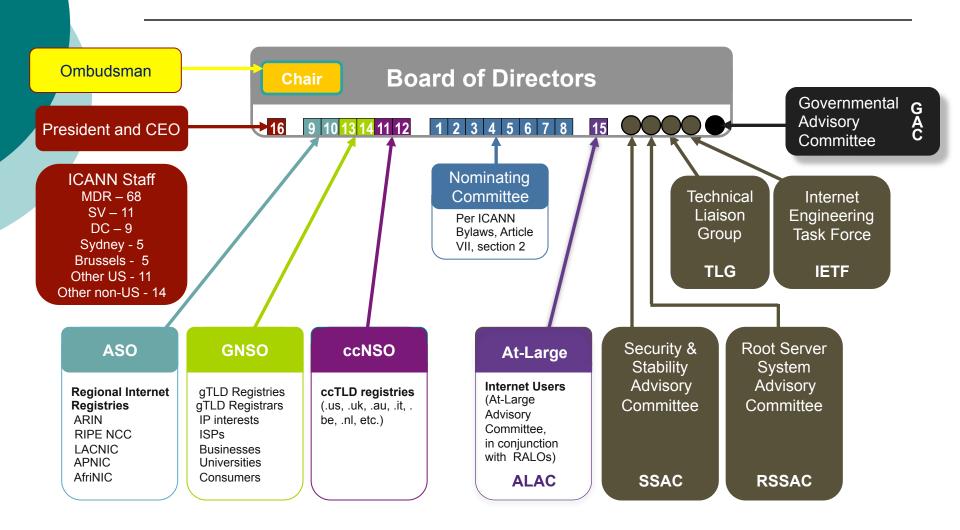


Source: http://www.isoc.org/pubpolpillar/docs/internetmodel.pdf

Multi-stakeholder naming



ICANN Multi-Stakeholder Model



Source: http://www.icann.org/en/about/

Staff

ICANN Multi-Stakeholder Model

Ombudsman

President and CEO

ICANN Staff MDR – 68 SV – 11

DC – 9 Sydney - 5 Brussels - 5

Other US - 11

Other non-US - 14

Multi-Stakeholder Model

ASO

Regional Internet Registries

ARIN
RIPE NCC
LACNIC
APNIC
AfriNIC

GNSO

Another

Multi-

Stakeholder

Model

gTLD Registries gTLD Registrars IP interests ISPs

Businesses Universities Consumers

ccNSO

Country

Code

Operators

ccTLD registries

(.us, .uk, .au, .it, . be, .nl, etc.)

Governments

Internet Users

Technical Liaison Group

TLG

Engineering Task Force

Governmental

Advisory

Internet

Committee

IETF

Other Advisory Committees

Security &
Stability
Advisory
Committee

SSAC

Root Server System Advisory Committee

RSSAC

At-Large

Internet Users

(At-Large Advisory Committee, in conjunction with RALOs)

ALAC

Source: http://www.icann.org/en/about/

10

ICANN functions

Generic Top Level Domains

- •.COM
- •.ORG

100's of BNs per day

.NET

192.168.100.102 •Etc. 123.123.123.123 Etc. Look Up 123 182m+ 1b+ **ICANN** Names Addresses Policy 3 8 Country Code Top Level Protocols 8 and 3 **Domains Parameters** •.DE •.UK

•.CN

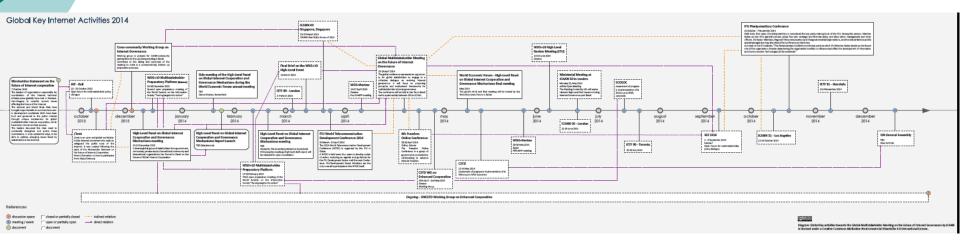
•.EG

•Etc.

1k



Roadmap for Future of Internet Governance (overall view)



Global Key Internet Activities 2014 Cross-community Working Group on Internet Governance Working group to prepare for ICANN-community participation in the upcoming meeting in Brazil. Contribute to the dialog and outcomes of the meeting to make it a community-led, bottom up preparation preocess.

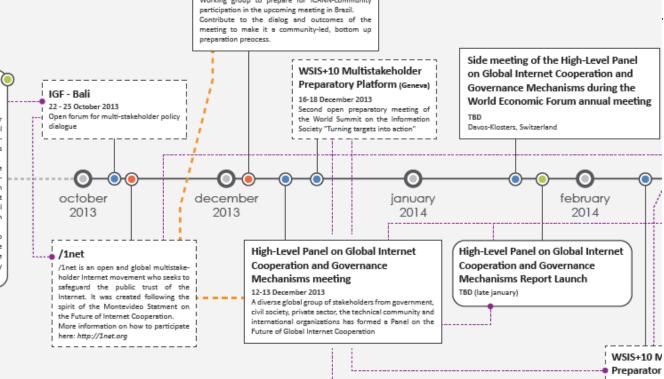
Montevideo Statement on the future of Internet cooperation

7 October 2013

The leaders of organizations responsible for coordination of the Internet technical infrastructure globally have met in Montevideo-Uruguay to consider current issues affecting the future of the Internet.

The Internet and World Wide Web have brought major benefits in social and economic development worldwide. Both have been built and governed in the public interest through unique mechanisms for global multistakeholder Internet cooperation, which have been intrinsic to their success.

The leaders discussed the clear need to continually strengthen and evolve these mechanisms, in truly substantial ways, to be able to address emerging issues faced by stakeholders in the Internet.



17-18 February Third open pre World Summit Society "Turning

References

document

discussion space

meeting / event open or partially open

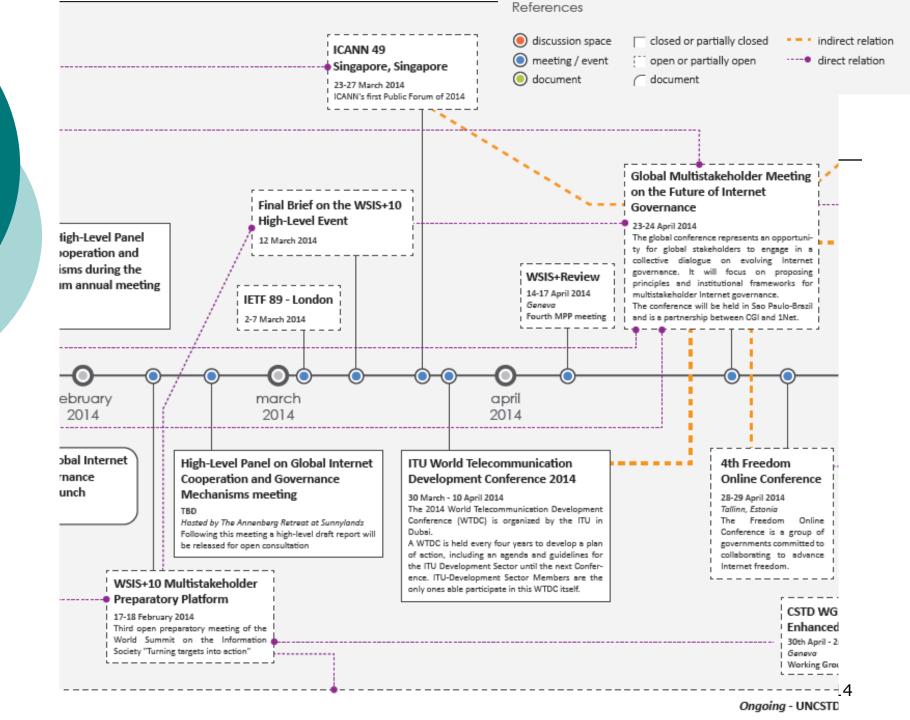
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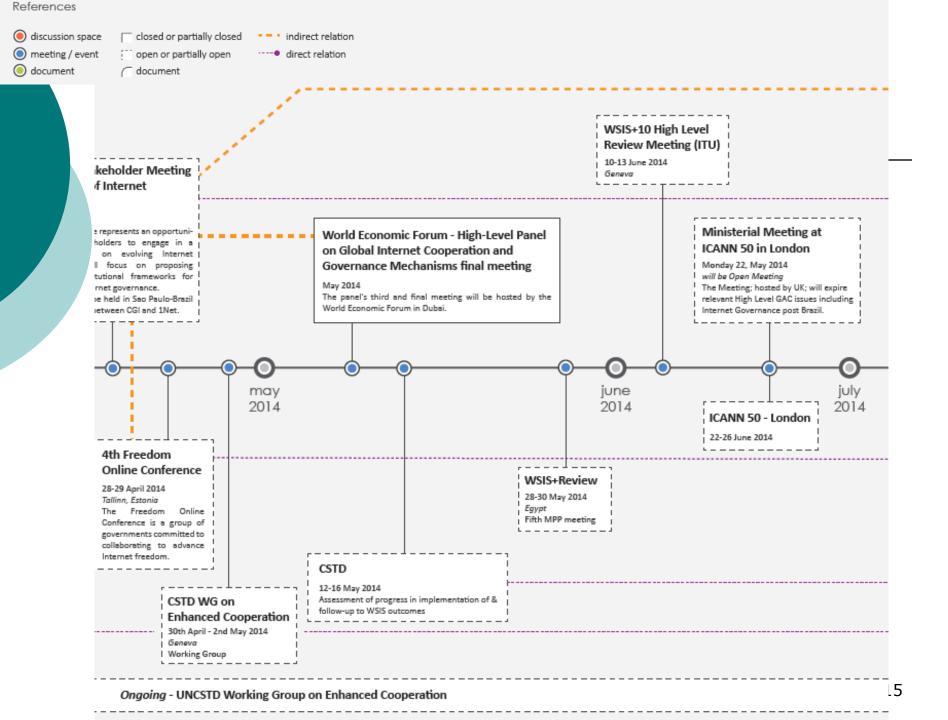
document

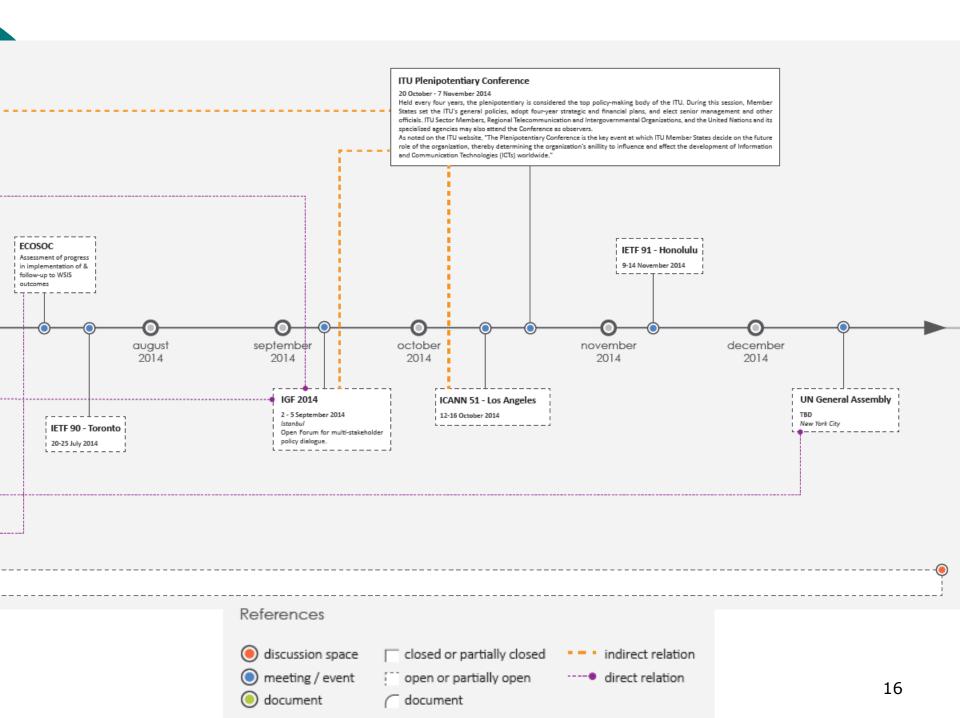
indirect relation

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direct relation







IG Post WCIT

- World Telecommunications Policy Forum (WTPF)
- Net Mundial Conference Brazil
- World Telecommunications Development Conference (WTDC)
- IGF (Istanbul)
- PP-14 October / November
- WSIS+10 Review

WTPF

- This held in May 2013 was an opportunity for calmer reflections post WCIT
- Agreed Policy Recomendations on Internet Governance
- http://www.itu.int/en/wtpf-13/Pages/ overview.aspx

NetMundial – April 2014

- A multi-stakeholder meeting of global participants to discuss the Multi-Stakeholder model
- Resulting in a Statement on:
 - Internet Governance Principles
 - A Roadmap for the Future Evolution of the Internet Governance

At-Large NetMundial Space: https://community.icann.org/x/Yj-RAg

Why Important?

- +A unique multi-stakeholder process in many ways
- +Unique organization and process MS Executive Committee and High Level Committee
- +933 attendees from 110 countries;
- +Output Paper based on 188 inputs and 1370 post comments;
- +Process of remote hubs and "equal treatment"

Why Different?

- +Great spirit of Cooperation
- +True "mixing" (different from GAC)
- +Widespread endorsement (rough consensus) of Final Document

IMPACT

- +Immediate; short term and long term
- +We need to be realistic but also not ashamed!

+Immediate impact in WSIS and UN (CSTD)

WTDC

- This four yearly Conference for ITU-D was held in Dubai earlier in Month (March 29-April 10)
- Agree a new work programme for ITU-D; the Dubai Declaration and update / new Resolutions;
- Primary focus on capacity building; ICT, Broadband and accessibility;
- Recognition of need for IG education; ITU in conjunction with others (like ICANN)
- http://www.itu.int/en/ITU-D/ Conferences/WTDC/WTDC14/Pages/ default.aspx

IGF

- Ninth Annual Forum This year Istanbul from 2-5 September
- ICANN Community supports both financially and through contributions
- Main sessions on NTIA Transition and on ICANN Globalisation
- Mandate to be renewed (?) in 2015 by UNGA

Plenipotentiarry Conference (PP-14; Busan)

- Four yearly Treaty Conference of all of ITU;
- Takes place in Busan; Korea; October November;
- Includes elections; Stategic Plan adoption; potential changes to Constitution and adoption of revised / new Resolutions;
- Important for ICANN as will address IG issues (not least current Resolutions 101, 102 and 130);
- Potential change for scope of work IPV6; IG?

WSIS+10 Review (1)

- As Called for in the Tunis Agenda (2005);
- Essentially to look at "effectiveness" of WSIS Action Lines;
- UNGA sanctioned two Review Sessions;
 UNESCO (March 2013) and ITU (June 2014)
- HL Event at Geneva last week was successful - Background and Vision Documents adopted after long, difficult but successful multi-stakeholder process;
- Fadi spoke in Opening; we did IG Workshop

WSIS+10 Review (2)

- UNGA still to decide final form of "review" in 2015;
- Likely compromise after much debate is a HL (Ministerial) Event in NY in December 2015
- Issue is how stakeholders will be involved in preparation process

Why it is important for Internet Users?

- Because policies that are decided in those fora and in ICANN will affect all Internet users
- Because a true multi-stakeholder system of governance involves Users
- Because the strength of the Internet is that it is User-Centric

Thank you!

Questions? Comments? Suggestions?

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