ICANN ASO Address Supporting Organization

ASO/NRO Public Session

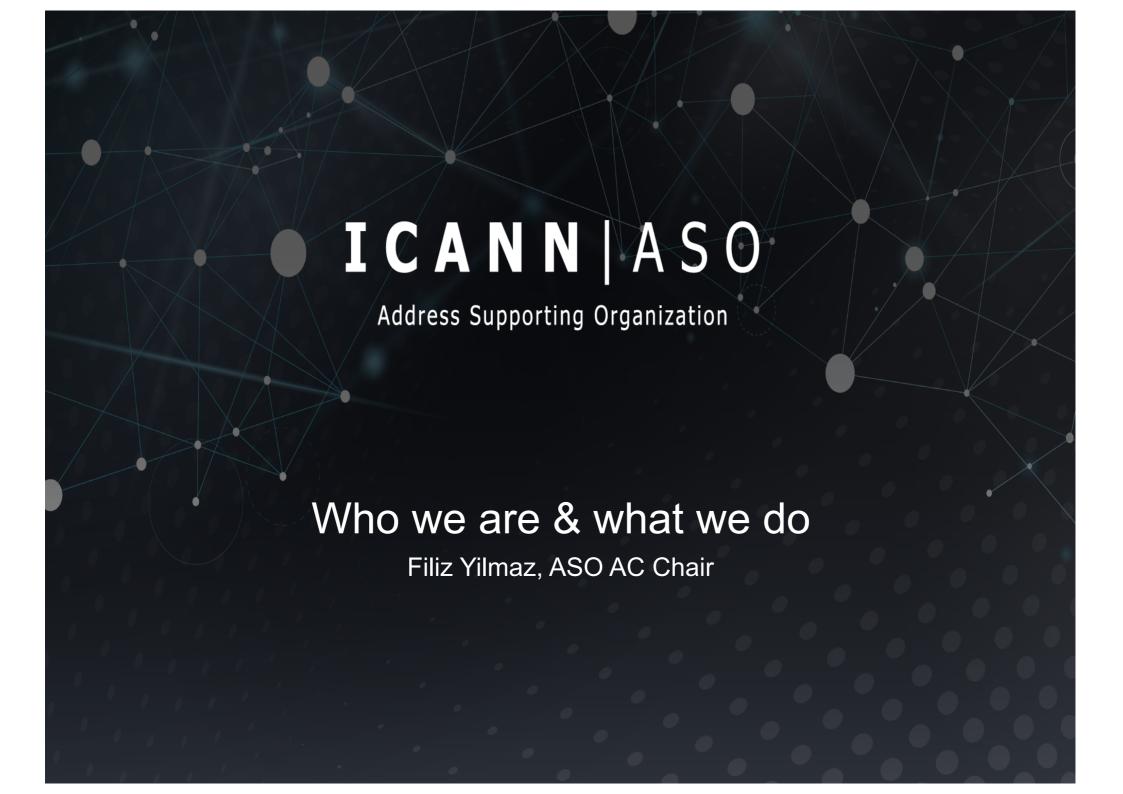
ICANN 58, Copenhagen, 15 March 2017

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Agenda

- 1. Welcome/Agenda review
- 2. Who we are & what we do Filiz Yilmaz 15 mins
- 3. Post-Transition IANA World John Curran 30 mins,
- 4. Accountability @RIPE Nurani Nimpuno 30 mins
- 5. Open mic 10 mins Questions, comments, interaction with audience



ICANN ASO

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Who is ASO AC?

- Address Support Organization Address Council/Number Resource Organization Numbers Council (NRO NC)
- The last "N" in ICANN, aka "Numbers"
- ASO: A response to creation of ICANN (1998)
 - Regional Internet Registry system and the Numbers communities predate ICANN
 - To connect ICANN to the already existing and fully functional system of global policy making on Numbers
 - First MoU signed in 1999 with existing RIRs
- Current MoU is from 2004 following establishment of NRO

Who are these Number Communities and RIRs?



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ASO AC Scope and Structure

- Reviewing global policy development process
- Defining procedures for the selection of individuals to serve on other ICANN bodies
- Selecting ICANN Board seats 9 and 10
- Providing advice to the ICANN Board on number resource allocation policy
- 15 Members [3 From Each Region]
 - 2 Elected at Large
 - 1 Appointed by RIR Board



INTERNET NUMBER RESOURCE POLICY LIFE CYCLE



INTERNET GOVERNANCE ECOSYSTEM

COMMUNITY

Global Internet Number Resource policy is developed through a bottom-up, open, and inclusive approach. Beginning in geographic regions, issues are raised through the Regional Internet Registry (RIR) communities in the Number Resource Organization (NRO) and brought into the Address Supporting Organization (ASO). Global policies are forwarded to the Internet Corporation for Assigned Names and Numbers (ICANN) Board of Directors and upon ratification, new policy is implemented by ICANN's Internet Assigned Numbers Authority department (IANA) working cooperatively with the RIRs and their constituencies in the respective regions.

The internet ecosystem consists of a collaborative network of organizations responsible for standardization, coordination. administration and day-to-day management in the internet sphere including the IETF, ICANN performing the IANA function, the RIRs, governments, IGOs and NGOs, and many others. Each organization

has a specific role and provides fundamental value to the overall functioning of the Internet. POLICY DEVELOPME

REGIONAL

POLICY IMPLEMENTA

Global policies must first be ratified by the RIRs. Each RIR community must ratify an identical version of the proposed policy. This policy is then forwarded by the ASO AC to the ICANN Board for ratification.

the Address Council. ARIN (ii) APNIC

Each regional community

contributes three members to

RiRs administer internet. Number Resources within their geographic lacnic 9 regions, according to defined regional policies

RIPE

The NRO represents the 5 RtRs. collectively, and established the ASO by agreement with ICANN.

ASO AC

The ASO AC oversees the global policy development process for the creation of global internet Number Resource policies, and delivers agreed policies to CANN's Board of Directors for ratification.

ASO

The ASO exists within the ICANN framework to oversee the policy. development process for global Internet Number Resource policy.

The ASO AC appoints members to the ICANN Board, the ICANN Review , Teams, the NOMCOM and other CANN bodies.

> AoC Review Teams

BOARD

The ICANN Board ratifies global Internet Number Resource policies for implementation.

NOMCOM

Global Internet Resource Number policies are implemented by ICANN through the IANA function.

GLOSSARY

Affirmation of Commitments A50 Address Supporting Organization

ASO AC Address Supporting Organization Address Council DAMA Internet Assigned Numbers Authority ICANN Internet Corporation for Assigned Names and Numbers

HETTE Internet Engineering Task Force IGO Inter-Governmental Organization Internet Number Resources

APRINIC

(IPv4 addresses, IPv6 addresses and AS Numbers) Internet Protocol (address or number)

NGO Non-Governmental Organization NOMCOM Nominating Committee NRD Number Resource Organization RIRs Regional Internet Registries

GLOBAL POLICY IMPLEMENTATION

GLOBAL

POLICY PROCESS



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Shared Principles of Regional Policy Development Processes

- Consensus based decision-making processes
- Open to everyone to participate
- All community processes are transparent
- All community processes are driven in a bottom-up fashion, meaning that policy changes are the result of concerns or initiatives from members of the community



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Questions? Comments?