# An Overview of ICANN and MSM



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### **Agenda**

- What is ICANN?
- Multistakeholder Governance Model
- 3 Current Topics
- Engage with ICANN



### One World, One Internet.

# Coordinating with our partners, we help make the Internet work.





### **ICANN's Mission**

## Ensure the stable and secure operation of the Internet's unique identifier systems

1)



Coordinates the allocation and assignment of names in the root zone of the Domain Name System.



Coordinates the development and implementation of policies concerning the registration of second-level domain names in generic top-level domains (gTLDs).

3



Facilitates the coordination of the operation and evolution of the DNS root name server system.



Coordinates the allocation and assignment at the top-most level of Internet Protocol numbers and Autonomous System numbers.

5



Collaborates with other bodies as appropriate to provide registries needed for the functioning of the Internet as specified by Internet protocol standards development organizations.



### **ICANN** Coordinates Unique Identifiers

Anything connected to the Internet – including computers, mobile phones, and other devices – has a unique number called an IP address.





This address is like a postal address. It allows messages, videos, and other packets of data to be sent from anywhere on the Internet to the device that has been uniquely identified by its IP address.

IP addresses can be difficult to remember, so instead of numbers, the Internet's Domain Name System uses letters, numbers, and hyphens to form a name that is easier to remember.

You prefer the IP address 192.0.34.163 or www.icann.org?



### **ICANN** Ecosystem





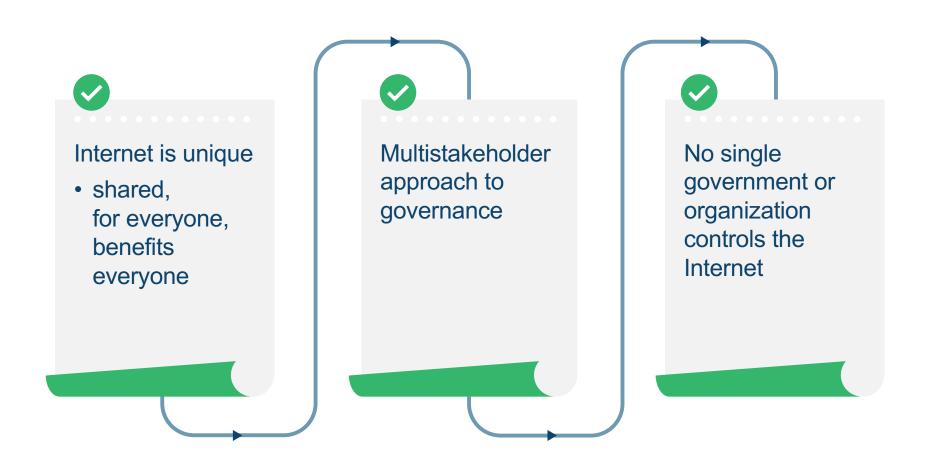
### ICANN's Multistakeholder Model (MSM)

ICANN follows a bottom-up, multistakeholder model in which individuals, non-commercial organizations, industry, and governments play important roles in its community-based, consensus-driven, policymaking approach.





### **MSM** & the Evolution of the Internet



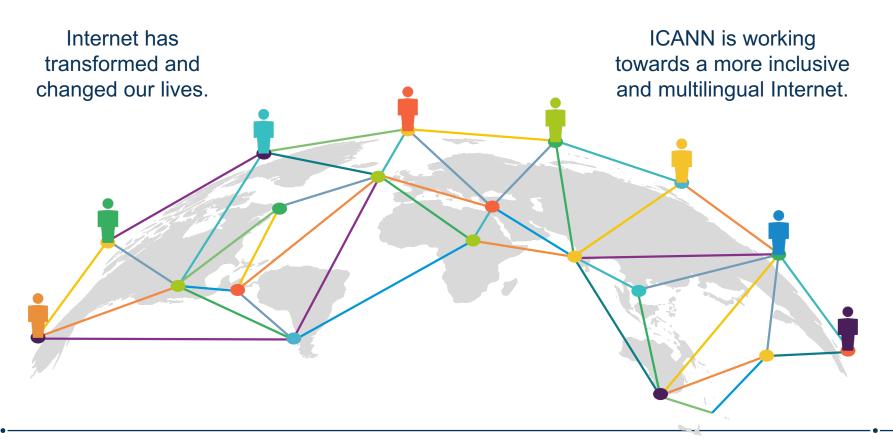
Multistakeholder model = foundation for an open, secure, and interoperable Internet



### **The Next Billion Users**

Internet was the lifeline to connect with each other during the pandemic.

>2 billion people remain unconnected today.





# **Current Topics/Discussions**



### **Next Round of new gTLDs**

- \* New opportunities to obtain new gTLDs, including IDNs, are on the horizon since 2012.
- \* The application window for the next round is expected to open in Q2 2026 (April).
  - Applicant Support Program (ASP) application:
     Q42024 Q42025
  - Applicant Guidebook (AGB) by Dec 2025



### **Universal Acceptance (UA)**

IDN example: 다국어도메인이용환경테스트.한국

EAI example: 电子邮件测试@普遍适用测试.我爱你

UA is a technical practice that ensures all valid domain names and email addresses, regardless of script, language or character length, can be used equally by all Internet-enabled applications, devices, and systems.

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### **WSIS+20** and Future of Internet Governance

- ICANN launched the <u>WSIS+20 webpage</u> on icann.org and the ICANN WSIS+20 Outreach Network.
- The WSIS+20 Review provides an important opportunity to reflect on the progress made over the past two decades and to address the evolving challenges facing the digital landscape.
- At the heart of it lies the multistakeholder model of Internet governance that fosters collaboration and inclusivity among governments, the technical community, civil society, businesses, academia, and individual users.



### **Get Involved and Informed**



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