ICANN Overview

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Agenda

- ⊙ What is ICANN?
- ⊙ Multistakeholder Model
- ⊙ New generic Top-Level Domain (gTLD) program
- ⊙ Internationalized Domain Names
- ⊙ Accountability and Transparency

What is ICANN?

ICANN's Mission

The mission of the Internet Corporation for Assigned Names and Numbers (ICANN) is to **ensure the stable and secure operation of the Internet's unique identifier systems**

Specifically, ICANN:

1

Coordinates the allocation and assignment of
i)   names in the root zone of the Domain Name System
ii)   at the top-most level of Internet Protocol numbers

2

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

1) Coordination of Names and Numbers

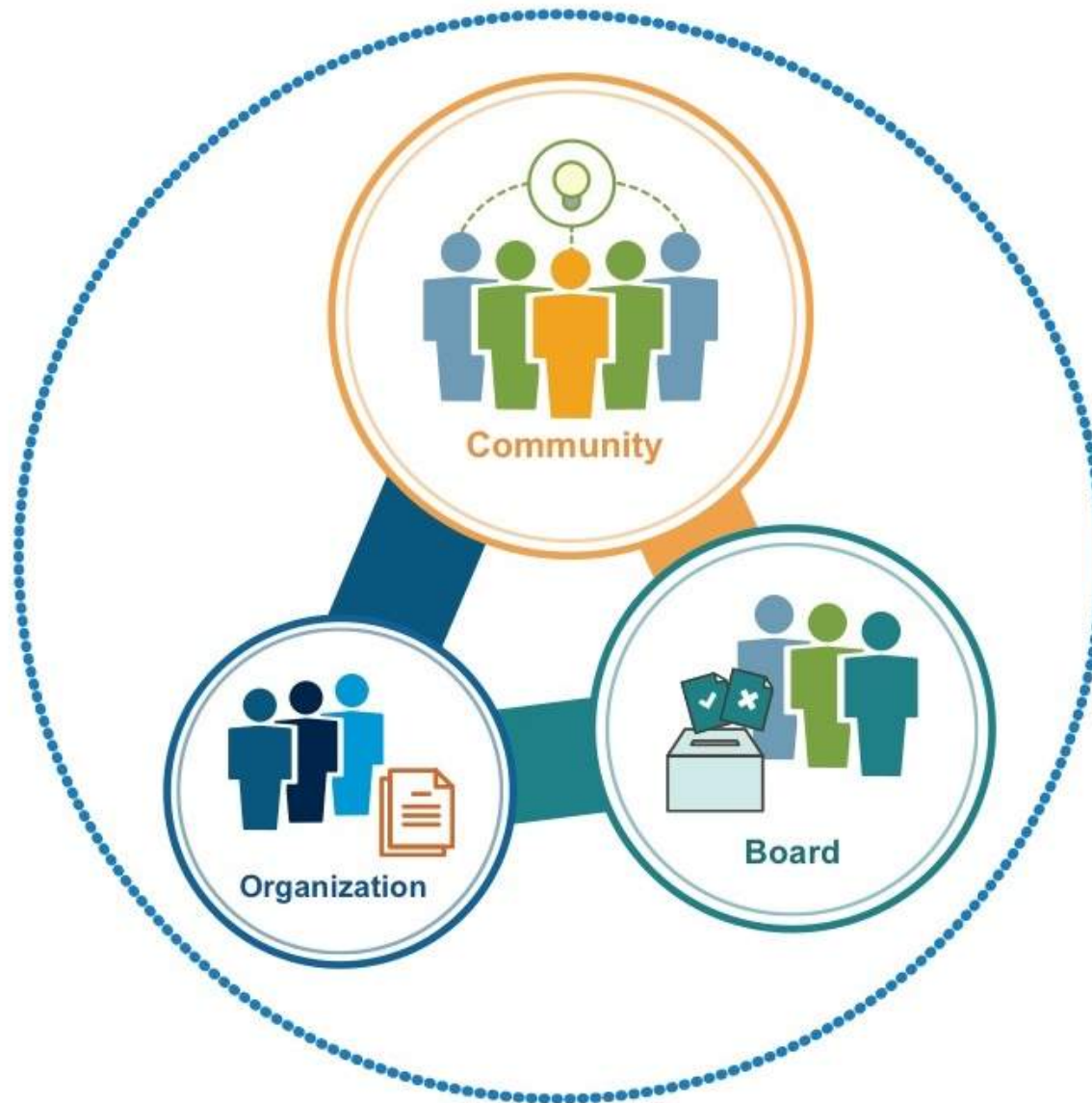Managing the address book of the Internet

Anything connected to the Internet has a unique number - Internet Protocol (IP) address

Internet's domain name system uses names - easier to remember.

2) Coordination of policy development: ICANN Ecosystem

The ICANN Board

Community

Organization

WHO?

Board

WHAT?

HOW?

Members are representatives from the Community, selected by their peers. The Board is composed of 16 members and four non-voting liaisons,

Provides strategic oversight for the ICANN organization, ensuring the organization acts within its mission

In accordance with the Bylaws, the ICANN Board approves Community policy. The Board directs the ICANN organization to implement.

The ICANN Organization

A global organization, led by the CEO with staff members in 40 countries, based out of regional offices.

WHO?

The ICANN organization implements the Community's recommendations at the direction of the Board

WHAT?

The ICANN organization is committed to accountable, transparent, inclusive and open operations and engagement

HOW?

Community

Board

Organization

ICANN Org: Global Presence

Call one of our regional offices or submit a question online

Contact us ▶ **www.icann.org/contact**

Regional Offices:
Los Angeles, U.S.A
(Headquarters)
Brussels, Belgium
Istanbul, Turkey
Montevideo, Uruguay
Singapore

Engagement Centers:
Beijing, China
Geneva, Switzerland
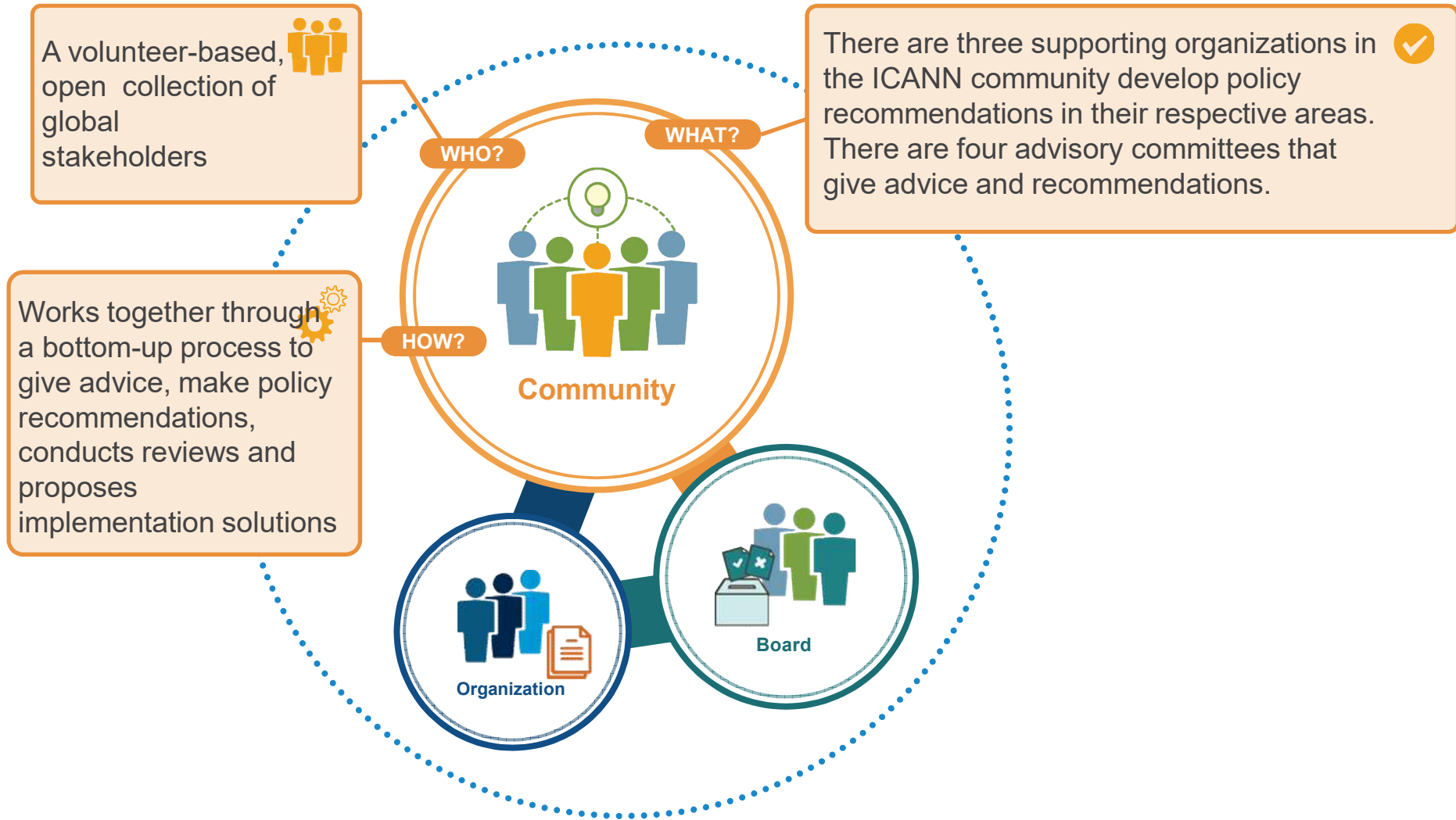Nairobi, Kenya
Washington, D.C., U.S.A.

Partnership Centers:
Asunción, Paraguay
Cairo, Egypt
Seoul, Republic of Korea

Operational Functions of ICANN APAC Hub

- APAC Human Resources, Finance & Facilities
- Communications
- Contractual Compliance
- Domain Name System Engineering
- End User Support
- Global Stakeholder Engagement
- Global Support
- Legal
- Registrar Services
- Registry Services

The ICANN Community

A volunteer-based, open collection of global stakeholders

WHO?

There are three supporting organizations in the ICANN community develop policy recommendations in their respective areas. There are four advisory committees that give advice and recommendations.

WHAT?

Works together through a bottom-up process to give advice, make policy recommendations, conducts reviews and proposes implementation solutions

HOW?

Community

Organization

Board

ICANN Community & Multistakeholder Model

The ICANN Multistakeholder Community

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

🌐 Learn More ▶   https://www.icann.org/community

The ICANN Multistakeholder Community

MAKING POLICY:

Three Supporting Organizations (SOs) in the ICANN community are responsible for developing policy recommendations in the areas they represent: IP addresses; generic top-level domains (gTLDs); and country code top-level domains (ccTLDs).

PROVIDING ADVICE:

Four Advisory Committees (ACs) give advice and make recommendations on ICANN topics. The ACs are made up of representatives from: governments and international treaty organizations; root server operators; Internet security experts; and Internet end users.
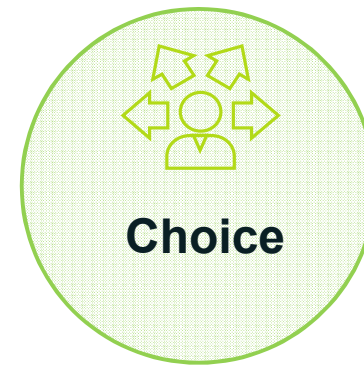
Multistakeholder, Policy Development Example

New generic top-level domain (gTLD) Program
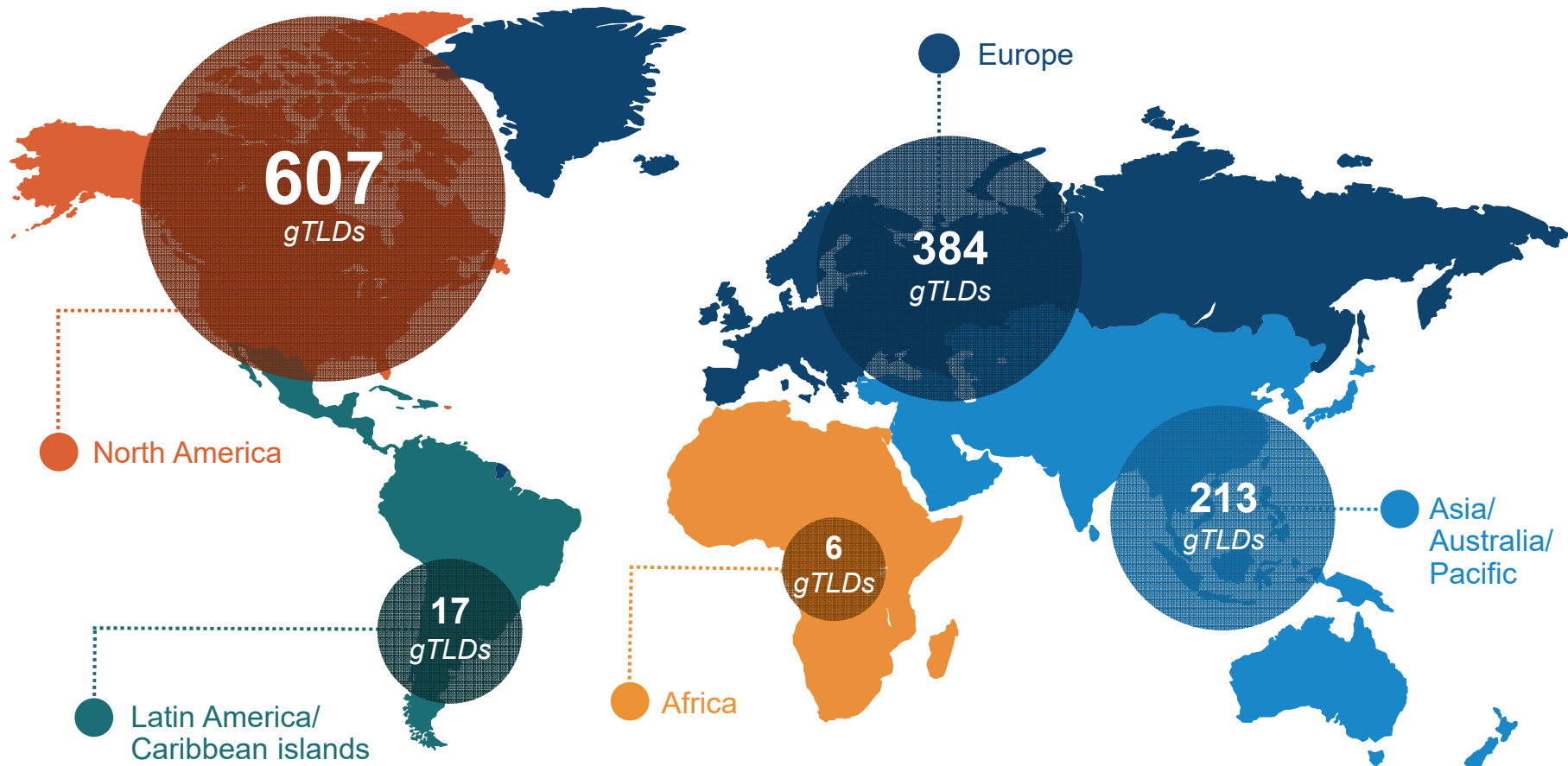
What is the New gTLD Program?

The goal of the New gTLD Program is to foster competition, innovation and choice in the domain name industry.

Competition

Innovation

Choice

⦿ This is an Internet community-driven initiative that is enabling the largest expansion of the domain name system, ever.

⦿ Over **1,200** new generic top-level domains have now been introduced into the Internet over the next few years.
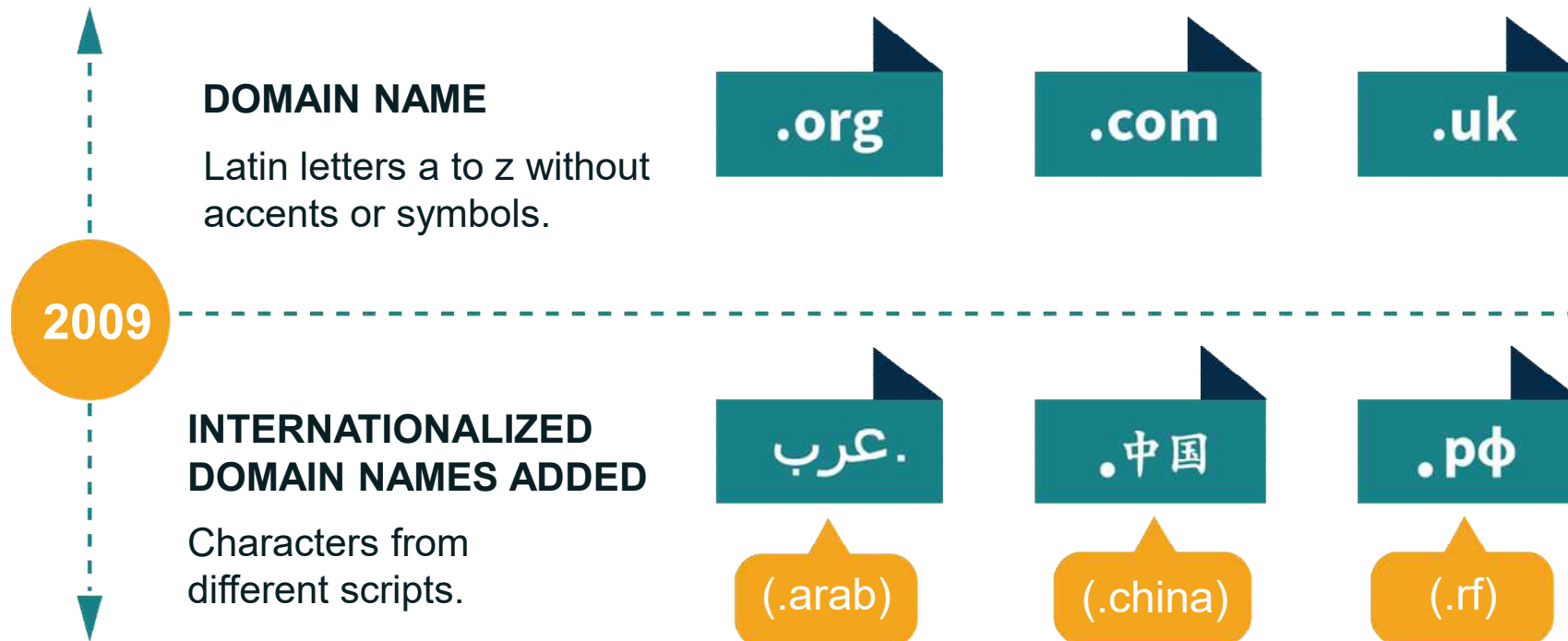
2012 Round Delegated gTLDs by ICANN Region

1227 Delegations as of July 2017
Region based on Registry Public Contact

607 *gTLDs* — North America

384 *gTLDs* — Europe

213 *gTLDs* — Asia/Australia/Pacific

17 *gTLDs* — Latin America/Caribbean islands

6 *gTLDs* — Africa

ICANN

Internationalized Domain Names (IDN)

What has changed with Top-Level Domains?

DOMAIN NAME

Latin letters a to z without accents or symbols.

.org   .com   .uk

2009

INTERNATIONALIZED DOMAIN NAMES ADDED

Characters from different scripts.

.عرب   .中国   .рф

(.arab)   (.china)   (.rf)

Why Internationalize Domain Names?

More and more people around the world, once unconnected, are online.

Number of Internet Users Worldwide*
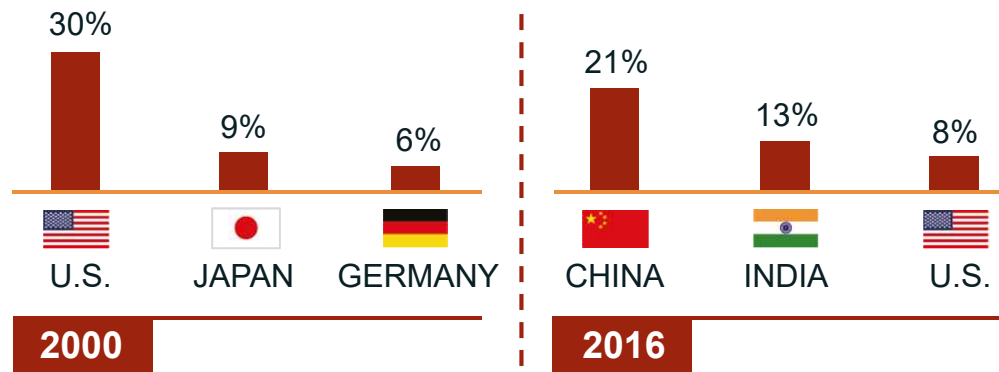
2000 — 413M

2016 — 3.4B

2020 — 5B expected
More language communities join

IDNs allow people around the world to access domain names in their local languages.

Top Three Countries by % of Total Global Internet Users*

2000
- U.S. — 30%
- JAPAN — 9%
- GERMANY — 6%

2016
- CHINA — 21%
- INDIA — 13%
- U.S. — 8%

*Source: Internet Live Stats (www.InternetLiveStats.com) 2016

Foundation for Multistakeholder Model

Accountability and Transparency

ICANN Accountability & Transparency

- Commitment to accountability and transparency in all practices.

- Fundamental safeguards in ensuring that the international, bottom-up, multistakeholder model remains effective.

1	Accountability Mechanism
2	Organizational Reviews
3	Specific Reviews

Examples of ICANN's Accountability and Transparency Practices

Quarterly Stakeholder Calls

Open Participation in ICANN Activities

Public Comment

Language Services

Get Involved and Informed

Get Involved and Informed

Attend an ICANN Public Meeting.

Visit **go.icann.org/journey** to learn how you can attend an ICANN Public Meeting as part of the NextGen@ICANN or ICANN Fellowship programs.

Take a free online course at **learn.icann.org**.

Attend events in your region.

Find and participate in an ICANN community group by visiting **icann.org/community**.
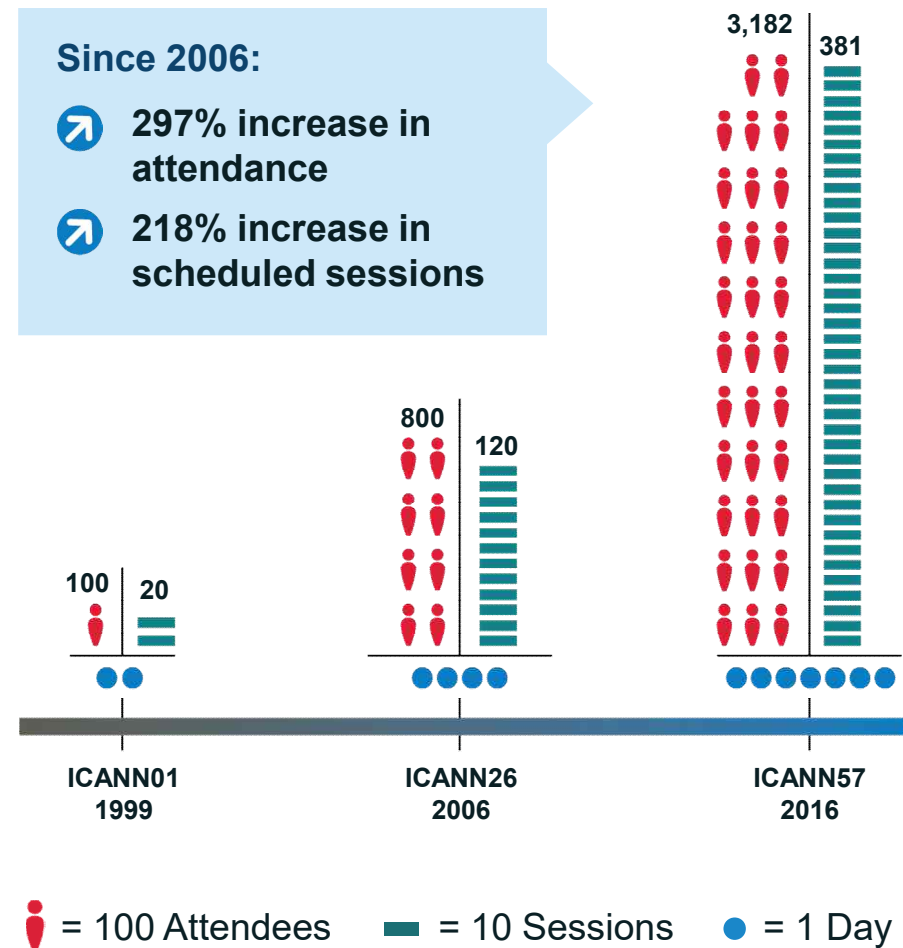
Sign up for ICANN news alerts and regional newsletters.

ICANN Meetings Overviews

Three times a year in different regions around the world.

Opportunity for an internationally diverse group of individuals and organizations to come together

A staple of ICANN's multistakeholder bottom-up consensus-building model

Since 2006:

↗ **297% increase in attendance**

↗ **218% increase in scheduled sessions**

3,182 **381**

800 **120**

100 **20**

ICANN01
1999

ICANN26
2006

ICANN57
2016

= 100 Attendees   = 10 Sessions   ● = 1 Day

Upcoming Meetings

ICANN 60
ANNUAL GENERAL
ABU DHABI
28 October–3 November 2017

ICANN 61
COMMUNITY FORUM
SAN JUAN
10–15 March 2018

To find out how to participate, go to:
https://meetings.icann.org/en/about

☑ Meetings ▶

For a schedule of past and upcoming meetings, go to:
http://meetings.icann.org/calendar

📅 Calendar ▶

If you belong to an organization that is interested in having an exhibit at a meeting or in sponsoring a meeting, please contact:
meeting-sponsorship@icann.org

✉ Email ▶

Fellowship/NextGen/Newcomer Programs

Fellowship

Global Capacity Building Program to support ICANN's Multistakeholder community; online application process 3x year around an ICANN Meeting (1 Mtg for Alumni only)

NextGen

Regionally based Program to create awareness and promote future discussions within universities and other regional forums; online application process 3x a year around an ICANN Meeting

Newcomer

Those just entering the ICANN community can self-educate using the Newcomer webpage or participate in person or remotely at the ICANN Meeting Newcomer Sunday

Watch Fellowship and NextGen video:
https://www.youtube.com/watch?v=nrV_ZkDEfIQ

Watch Newcomer video:
https://www.youtube.com/watch?v=da1RQt9-e-g

Fellowship Application Window Now Open for ICANN61, San Juan
Deadline: 15 Sep 2017
Click here to apply: https://www.icann.org/fellowshipprogram

Get Involved and <u>Contribute!</u>

One World, One Internet

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- slideshare/icannpresentations
- soundcloud/icann