

The image is a promotional graphic for the ICANN 60 Annual General meeting in Abu Dhabi. It features a background of a cityscape at dusk, with several tall, modern skyscrapers on the left and a large, ornate archway on the right. In the foreground, there are colorful flower beds and a paved walkway. The text is overlaid on the right side of the image, enclosed in a white border. The text is in a clean, sans-serif font, with 'ICANN' in large letters, '60' in a large font to its right, and 'ANNUAL GENERAL' below 'ICANN'. Below this, 'ABU DHABI' is written in a slightly smaller font, and '28 October-3 November 2017' is at the bottom.

**ICANN**  
**ANNUAL GENERAL**

**60**

**ABU DHABI**

28 October-3 November 2017

# Introduction to ICANN and its Engagement in the Middle East

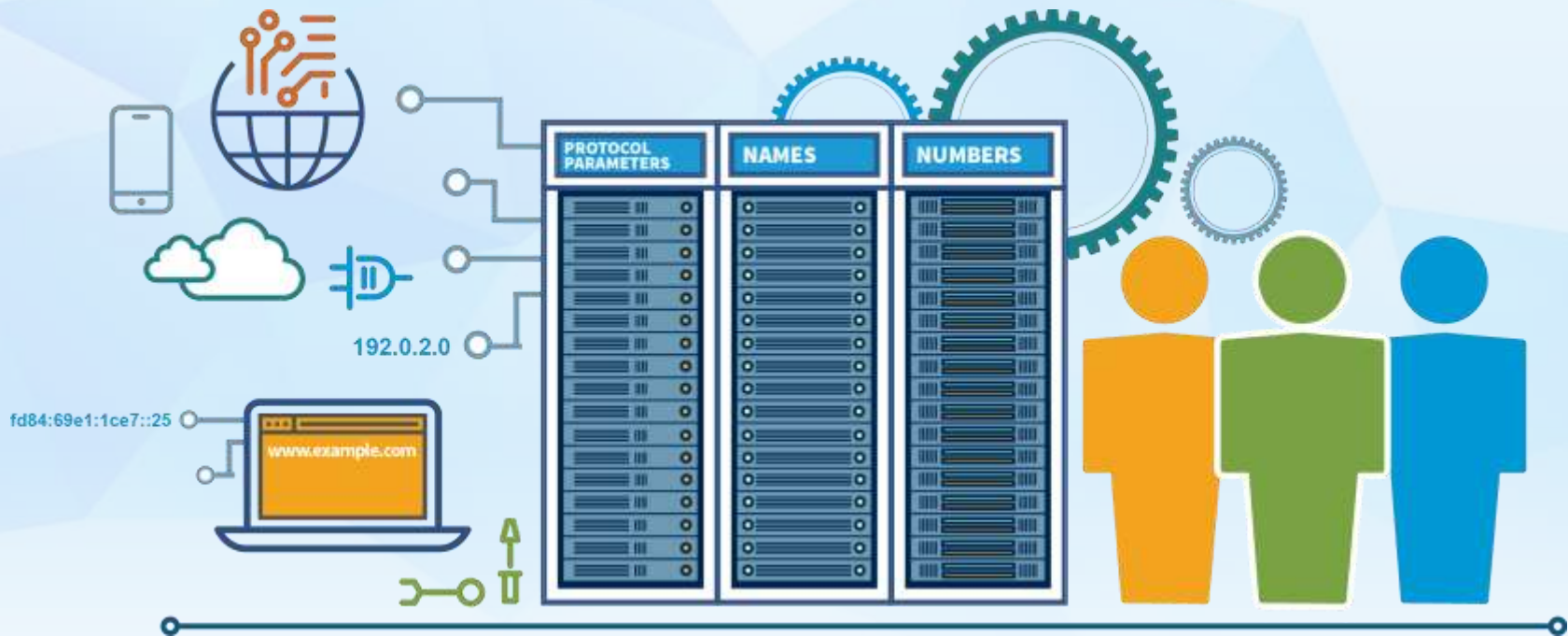


Baher Esmat  
VP, Global Stakeholder Engagement, Middle East

GAC Capacity Development Workshop | ICANN60 | 28 October 2017 |  
Abu Dhabi, UAE

# Overview

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





# Our Technical Partners

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

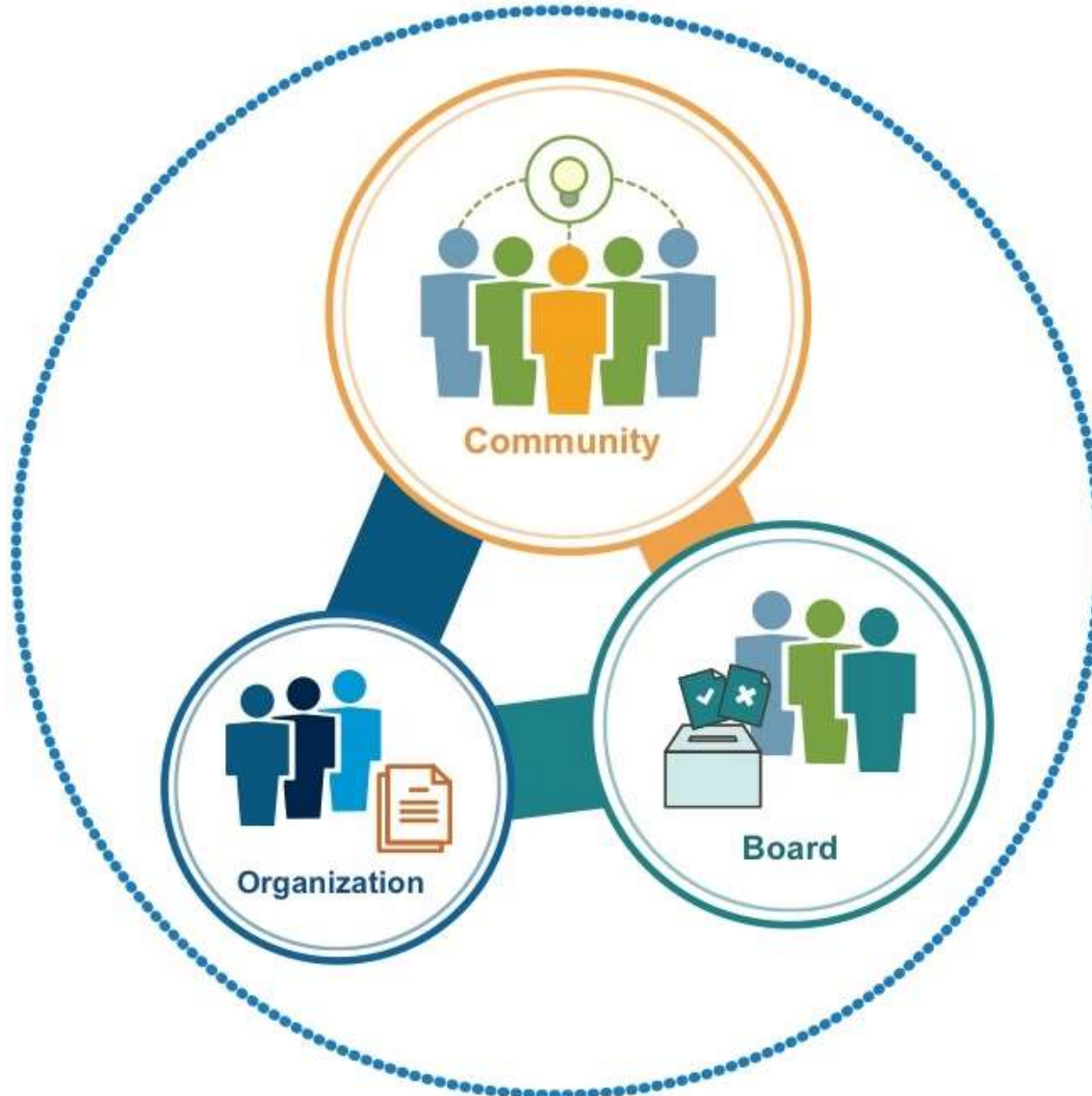


# Our Other Partners

We all work together in different ways to help make the Internet work.



# ICANN Ecosystem



# ICANN's Global Presence

Call one of our regional offices or submit a question online



Contact us ▶

[www.icann.org/contact](http://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



# Some of What ICANN Organization Does



## Domain Name System

The domain name system provides addressing for the Internet so people can find websites, send email, and other tasks. The ICANN organization also supports the stability of the DNS through its work, and also its contracts and accreditations.



## Policy Development

The ICANN organization supports inclusive, open and transparent multi-stakeholder bottom-up consensus based policy development mechanisms.



## L-Root

The ICANN organization hosts and supports one of the 13 L-Root infrastructures. At over 160 locations worldwide, L-Root is critical to infrastructure that helps reduce latency and improves performance of the DNS.



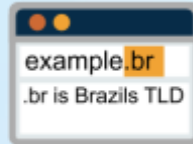
## Support and Grow the Community

The ICANN organization engages, nurtures and supports interested stakeholders for active and meaningful participation in ICANN. ICANN connects with stakeholders through outreach and engagement, and meeting & event support.



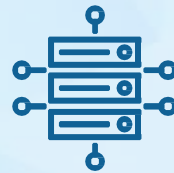
## Generic Top-Level Domains

The ICANN organization manages the domain name system's top-level domains. ICANN helps promote competition and choice in the gTLD marketplace.



## Country Code Top-Level Domains

The ICANN organization delegates top-level domains identified with a country code. Management is done by national ccTLD operators.



## Protocol Parameters

The ICANN organization, in coordination with the Internet Engineering Task Force, manages protocol parameters by maintaining many of the codes and numbers used in Internet protocols.



## Internet Protocol Addresses

By serving as the central repository for IP addresses, the ICANN organization helps coordinate how IP addresses are supplied – preventing repetition and conflicts.



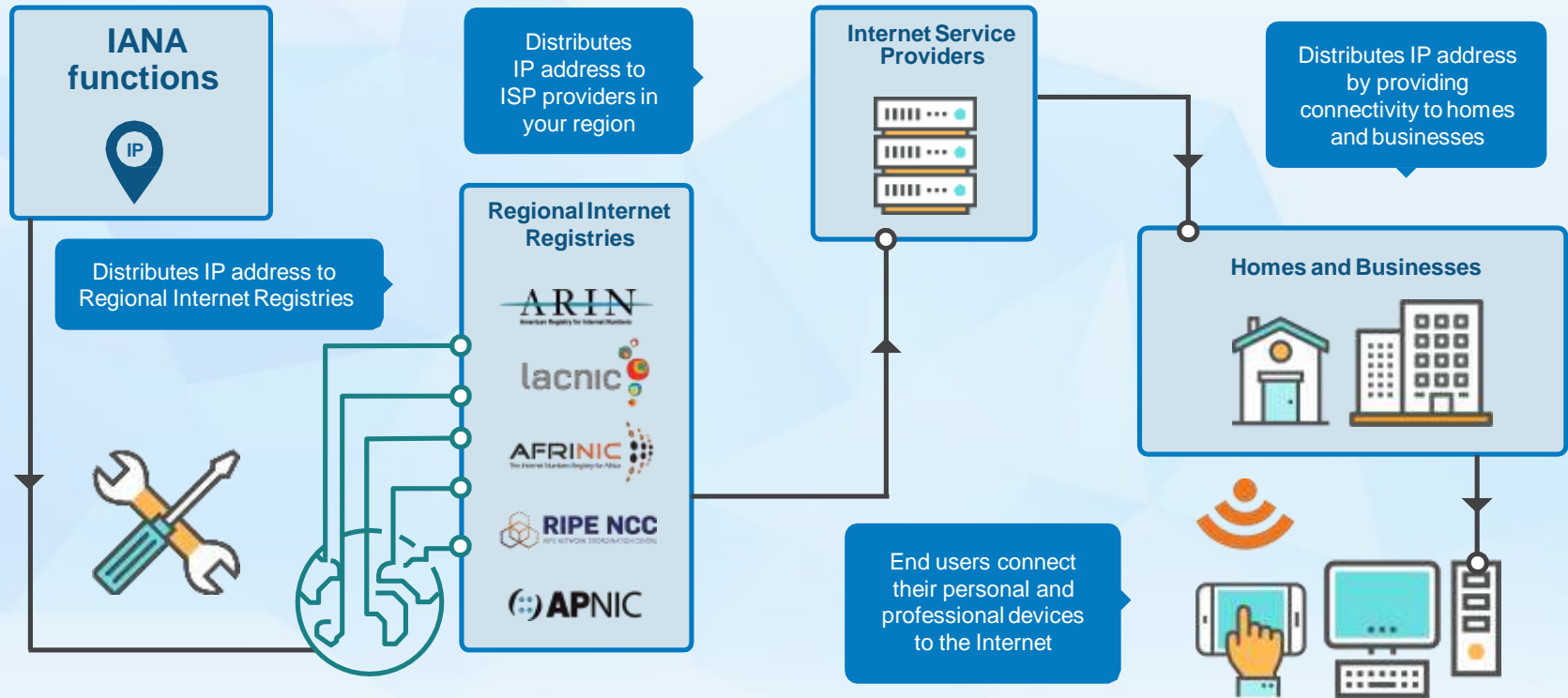
## Root Zone Management

The ICANN organization helps manage the root zone through the IANA functions, which involves assigning the operators of top-level domains, such as .bank and .com, and maintaining the technical and administrative details.

IANA functions



# How Internet Protocol (IP) Addresses are Distributed



# 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.



# Exploring ICANN's Multistakeholder Community





# Who Makes Up the ICANN Board?

Members are representatives from the community, selected in a bottom-up approach by their peers. The Board is composed of 16 directors and 4 non-voting liaisons, from different geographies and with expertise relevant to ICANN's mission.

## SUPPORTING ORGANIZATION (SO) APPOINTEES:

Each of the three SOs nominates two directors:

The Address Supporting Organization (**ASO**)

The Country Code Names Supporting Organization (**ccNSO**)

The Generic Names Supporting Organizations (**GNSO**)

## INTERNET ENGINEERING TASK FORCE (IETF) APPOINTEE:

The IETF nominates one non-voting liaison.

 VOTING MEMBERS

## ADVISORY COMMITTEE (AC) APPOINTEES:

Each of the four ACs nominates one member, although only the ALAC director can vote:

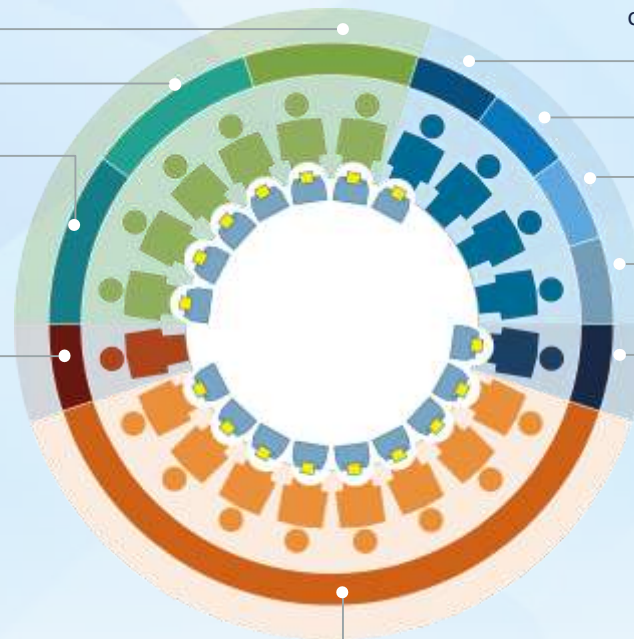
The At-Large Advisory Committee (**ALAC**)

The Governmental Advisory Committee (**GAC**)

The Root Server System Advisory Committee (**RSSAC**)

The Security and Stability Advisory Committee (**SSAC**)

ICANN PRESIDENT AND CEO



## NOMINATING COMMITTEE APPOINTEES:

The Nominating Committee appoints eight seats.

 Learn More ▶

[go.icann.org/board](https://go.icann.org/board)

 Learn More ▶

[go.icann.org/boardbylaw](https://go.icann.org/boardbylaw)

# Get Involved and Informed



**Attend an ICANN Public Meeting.** Three times a year, ICANN holds free and open public meetings in different regions around the world. Visit [meetings.icann.org](https://meetings.icann.org) to learn more.



Visit [go.icann.org/journey](https://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](https://learn.icann.org).



Attend events in your region.



Find and participate in an ICANN community group by visiting [icann.org/community](https://icann.org/community).



Sign up for ICANN news alerts and regional newsletters.

# Programs Available



## 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](https://www.youtube.com/watch?v=nrV_ZkDEfIQ)



**Watch Newcomer video:**

<https://www.youtube.com/watch?v=da1RQt9-e-g>



## ICANN | LEARN

- ICANN Learn presents education and training, across a wide variety of topics that pertain to ICANN, to better educate stakeholders in the ICANN ecosystem.
- It is an online platform that is free to access and free to create course content to share with fellow ICANN community members.
- ICANN Learn is currently available in the six UN languages.

 Learn more ▶

[learn.icann.org](https://learn.icann.org)

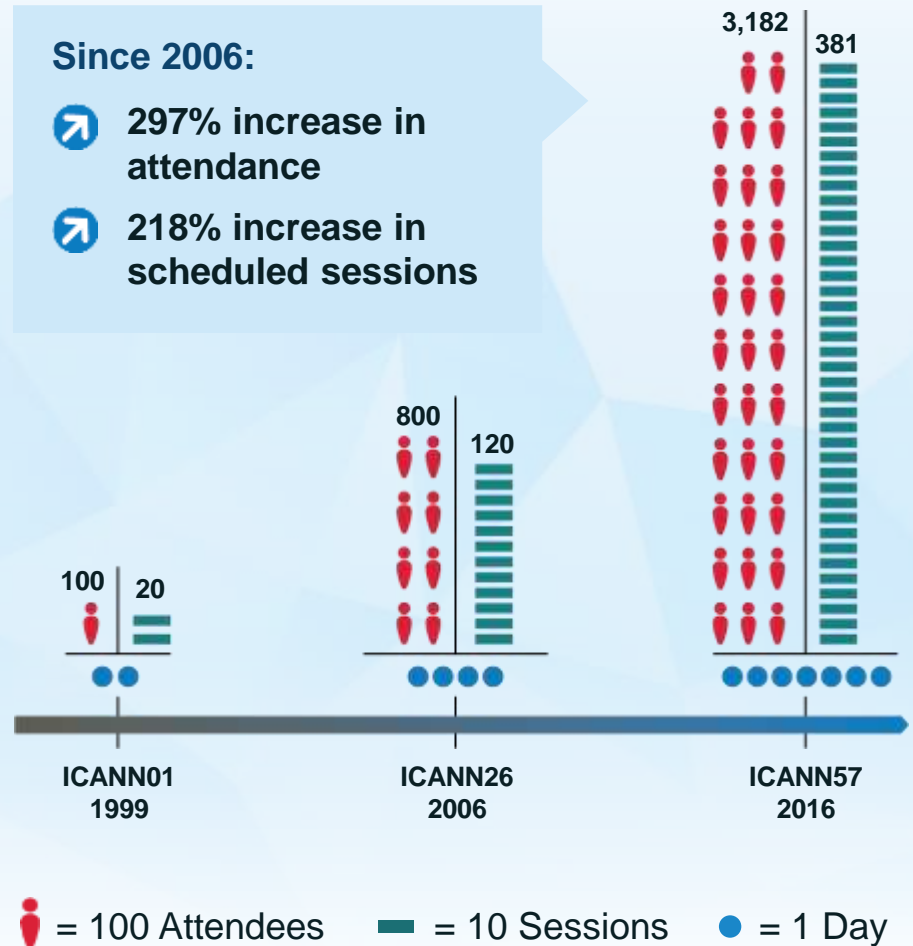


# ICANN Meetings

Three times a year, ICANN holds free and open public meetings in different regions around the world.

ICANN Public Meetings provide the opportunity for an internationally diverse group of individuals and organizations to come together to discuss and develop policies for the Internet's naming systems.

ICANN's international meetings have been a staple of ICANN's multistakeholder bottom-up consensus-building model since its formation in 1998.



# Upcoming Meetings



<b>ICANN</b> ANNUAL GENERAL	<b>60</b>
<b>ABU DHABI</b> 28 October–3 November 2017	

<b>ICANN</b> COMMUNITY FORUM	<b>61</b>
<b>SAN JUAN</b> 10–15 March 2018	

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



For a schedule of past and upcoming meetings, go to:  
<http://meetings.icann.org/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](mailto:meeting-sponsorship@icann.org)



# The Middle East

# The Middle East Region

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- Consists of 26 countries (22 Arab States, Turkey, Iran, Afghanistan, and Pakistan)
- Has a population of 750 million of which around 220 million are online (~ 30% penetration rate)
- Covered by
  - Baher Esmat, VP, Stakeholder Engagement, Middle East (Cairo, Egypt)
  - Fahd Batayneh, Manager, Stakeholder Engagement, Middle East (Amman, Jordan)



# ICANN's Middle East Engagement Strategy

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- A community led process by the Middle East Strategy Working Group
- The strategy defined three strategic objectives:
  1. Support secure, stable, and resilient domain name system (DNS) infrastructure;
  2. Promote a healthy and competitive domain name marketplace; and
  3. Clarify ICANN's role in an evolving Internet ecosystem through engagement with the regional community
- More at <https://go.icann.org/28K0F0Z>

# SO1 (SSR DNS Infrastructure)

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- The Task Force on Arabic Script IDNs (TF-AIDN)
- MENOG Roadshows DNS/DNSSEC partnership with the RIPE NCC
- Held many DNS Operations, DNSSEC, and/or DNS Abuse and Misuse Workshops around the region
- Conducted a Train the Trainer workshop for future trainers in the region
- Utilizing regional trained-trainers in the different technical DNS workshops
- Continuous engagement with Computer Emergency Response Teams (CERTs) and Law Enforcement Agencies (LEAs)
- Encourage the deployment of L-root instances around the region

# SO2 (Healthy and Competitive Domain Name Marketplace)

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- Partnership with the NTRA in Egypt on the DNS Entrepreneurship Center (DNS-EC)
- Signed a partnership with EURid
- Middle East DNS Forum since 2014. Subsequent editions held in 2015, 2016, and 2017
- Turkey DNS Forum since 2014. Subsequent editions held in 2016 and 2017
- Regional DNS Study commissioned and released in March 2016
- Commissioned and released a report entitled “*Accelerating the Digital Economy in the Middle East, North Africa and Turkey*” in October 2017
- Held several capacity building workshops in partnership with industry leaders, pioneers, and entrepreneurs across the region

# SO3 (ICANN's Role in an Evolving Internet Ecosystem)

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- Middle East and Adjoining Countries School on IG has been held annually since 2014
- Academic Engagement partnership with the Tunisian Computing Center el Khawarizmi (CCK). Held 4 workshops since October 2016, and more is in the pipelines
- Working with ALSs based in the region on capacity building workshops and academic engagement
- Many workshops about ICANN, the IANA Functions, the Domain Name System, and Internet Governance
- Support regional IGFs and national SIGs; mostly with expertise and contribution

# The Task Force on Arabic Script IDNs (TF-AIDN)

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- Seated in 2013, the TF-AIDN tackle IDN issues in the context of the Arabic Script
- Currently consists of 34 members from 18 countries around the world
- They were the first group seated to work on the Arabic Script LGR (Arabic Script Generation Panel)
- Currently tackling issues related to LGR at the Second Level, in addition to Universal Acceptance of Arabic Script IDNs
- Held 5 F2F meetings, and 10s of teleconference calls
- Supported by ICANN with logistics and F2F meeting
- More at <https://go.icann.org/1tiN7MM>

# DNS Entrepreneurship Center (DNS-EC)

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- A partnership between ICANN and the National Telecommunications Regulatory Authority (NTRA) of Egypt
  - MoU signed at ICANN 50 in London in June 2014
- Supported by ICANN, but envisioned to be self-sustainable on the long run
- Currently has a dedicated Director appointed by the NTRA
- Held 10s of training programs around the Middle East and Africa (Technical, Business, Marketing, and Legal)
- Signed partnerships with IBM Egypt
- Have a 3 year strategic plan at <http://www.dns-ec.eg/Strategy.jsp>
- More at <http://dns-ec.eg/>



# DNS Capacity Building

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- Workshops held in partnership with several entities such as TLD Registries, Domain Name Registrars, DNS-EC, RIPE NCC, NSRC, and others
- Workshops revolve around 3 tracks
  - Technical – DNS Operations, DNSSEC, DNS Abuse and Misuse
  - Business – ccTLD SWOT Workshops, Registries' Best Practices, Marketing
  - Legal – Trademarks and Domain Disputes
- Demand for such training programs are on the rise

# Training Workshops

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- **DNS Operations and/or DNSSEC** (Morocco, Tunisia, Egypt, Oman, UAE, Saudi Arabia, Turkey, Pakistan)
- **SWOT Workshop for ccTLDs** (Tunisia, Oman, UAE, Qatar, Morocco)
- **DNS Business Workshops** (Egypt, Benin)
- **DNS Legal Workshop** (Egypt)
- **DNS Abuse and Misuse** (UAE, Qatar, Egypt, Lebanon)

# Partnerships

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- Signed MoA with the NTRA for the DNS-EC
- Signed MoU with the European Registry (EURid) on training and capacity building
- Signed MoU with the Communications Regulatory Authority (CRA) of the State of Qatar
- Partnership with CCK on academic engagement in Tunisia
- Partnership with the RIPE NCC on the DNS Track Workshops for MENOG

# Contact Us!

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Interested in partnering with us? Write to us at

[meac.swg@icann.org](mailto:meac.swg@icann.org)

# Engage with ICANN – Thank You and Questions



One World, One Internet

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