







# What's New with the Global Domains Division?

Akram Atallah President, Global Domains Division





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#### About ICANN's Global Domains Division

#### What we do

 GDD is the unit of ICANN that engages the Internet community to implement ICANN policies through contracts and services, and delivers IANA functions.

#### Mission

 To serve the global public interest, the registrants and end users of the Internet by ensuring a secure and stable domain name system (DNS), while promoting trust, choice, and competition in the trusted domain name service industry.



#### **GDD** Responsibilities

Policy



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**Global Domains Division** 

**Community Engagement** 

**Policy Implementation** 

**IANA Services** 

DNS Security, Stability and Resiliency

Corporate Infrastructure

#### **Community Engagement**

- Upfront engagement with policy making groups
  - Early involvement with stakeholders to ensure awareness of proposed policies to enable smooth implementation
- Working with the community to develop implementation plans for contracts & services, such as:
  - New gTLD Applicant Guidebook
  - New gTLD Registry Agreement & 2013 RAA
  - Trademark Clearinghouse and Rights Protection MechanismsSpecification 13
  - Name Collision Framework



#### **Policy Implementation**

**Operational processes include:** 

- Issuing Requests for Proposals
- Contracting third parties to provide services
- Developing tools and capabilities internally & externally
- Vendor management
- Service delivery management
- Customer support



#### **IANA** Services

- Allocate Internet Protocol (IP) Addresses
  - IPv4 and IPv6 Unicast Number allocations to Regional Internet Registries (RIRs)
  - Autonomous System Number allocations to RIRs
- Manage the Root Zone
  - Maintain the Root Zone Database details of Top-Level Domains
  - Process change requests to existing data in the Root Zone Database
  - Manage the Root Key Signing Key (DNSSEC)
- Maintain the Protocol Parameter Registries for the IETF
- Operate the .int Top-Level Domain



#### DNS Security, Stability and Resiliency

- Ensure the GDD implementation of ICANN policies follows security and stability principles for the DNS
  - Implementation examples: Name Collision, New gTLD Program, root zone additions and scalability
- DNS threat awareness and preparedness
- DNS SSR research and analytics
- Outreach
  - Working with advisory committees, ICANN's Global Stakeholder Engagement team and more
- Capability building

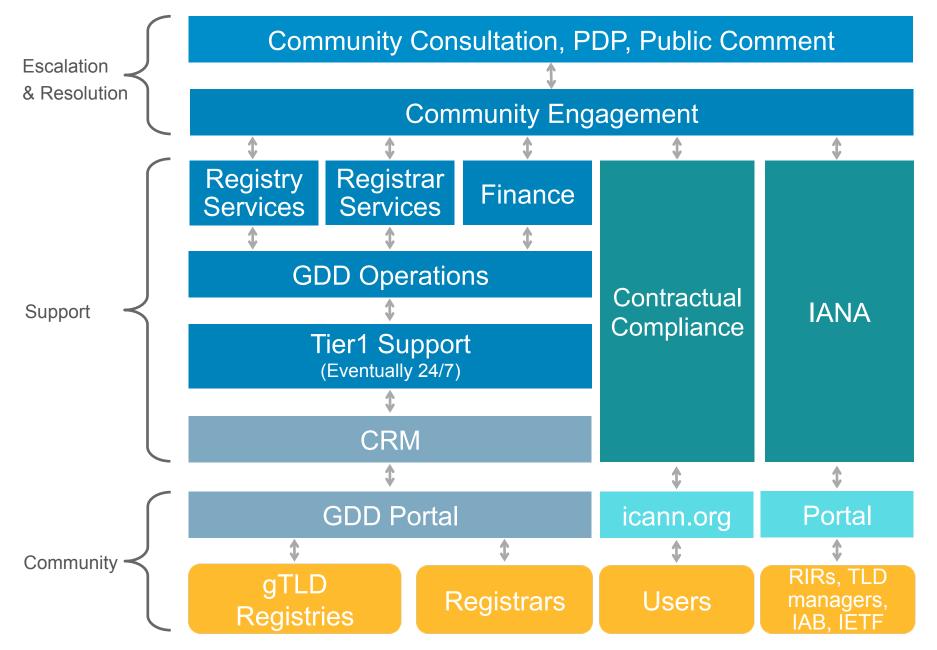


# How does the GDD operate?





#### **Operational Model**



#### **GDD** Portal Overview

 A central place to facilitate work between GDD and its stakeholders

- Addition of Product Managers
  - Team that is business-focused (software product managers)
- Collaborative requirements gathering
- New software roadmap prioritization and planning process
- IT development improvements
- Proactive communications
  - 。 E.g., "What's New" launch, system maintenance, portal support page
- Inclusive launch process



#### **Customer Support**

- Customer Service Center (CSC) established in 2011 to support New gTLD Program applicants
- Currently supporting registry operators and applicants
- FY15 Implement global support for GDD
  - Add support for Registrars
  - Multiple channels phone, chat, portal and email
  - $_{\circ}$  24 x 5 coverage with staffing in hub locations
  - $_{\circ}$  Local language support → 6 ICANN languages
- FY16 Rollout beyond GDD



#### Service Delivery

- Operations team delivers:
  - New gTLD Program functions
  - New Registry Onboarding
  - Registrar Contract Issuance
  - Data Escrow Agent Approval

- 。 EBERO
- TMDB Credentials & Accreditation
- TMCH
- ° CZDS
- Expanding team for scalable operational capacity additional scalable services implemented in the future
- Documented procedures for consistent, scalable service delivery
- Managing to Service Level Agreements
- Procedures & tools for tracking service requests and delivery
  - $_{\circ}$  Request and tracking via portal



#### Contracts, Services & Relationship Management

- Registry & Registrar Contracts
  - Contracting, onboarding, agreement administration
- Stakeholder Services
  - Evaluation services, emergency & crisis management, reporting & support, Dispute Resolution Procedures, waiver requests, IDN program management, New gTLD Program review
- Technical Services
  - AROS, SLA Monitoring, TMCH, CZDS, Data Escrow Profiles, EPP Ext., NOC, Data Activation Discovery Service
- Relationship Management
  - Geographic segmentation of accounts, trained staff in each hub, targeted training and conferences

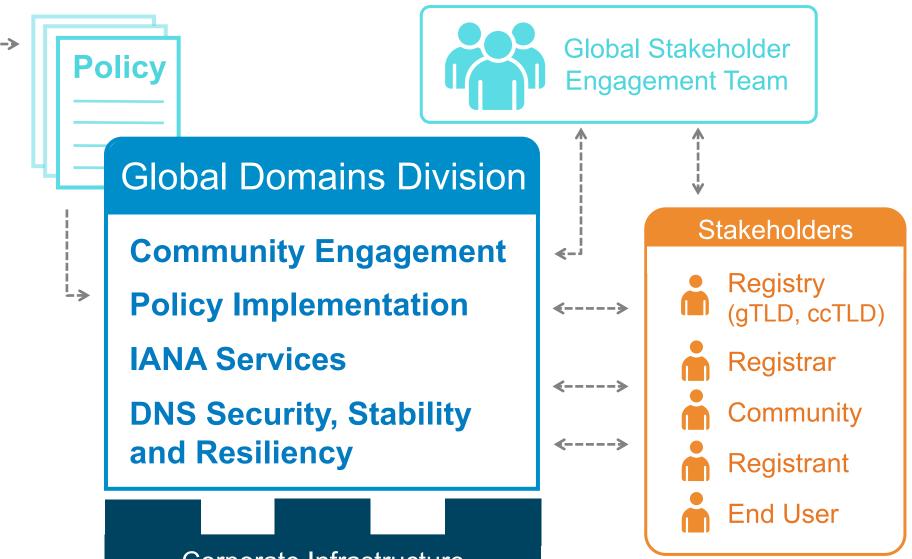


# How to better serve our stakeholders?





#### Stakeholders



**Corporate Infrastructure** 

#### **Improving Service**

- Operational Excellence
- Customer Focus
- Culture of Compliance
- Registrant Advocacy



### Call to Action





#### Participate During ICANN 50

#### Attend GDD sessions and contribute!

#### 23 June 2014 (Monday)

- New gTLD "Stories" Panel
- Name Collision

#### 25 June 2014 (Wednesday)

- IDN Variant TLDs Program
- Contractual Compliance Program Update and Q&A
- Universal Acceptance
- Whiteboarding Session with IRTP C IRT
- IDN Root Zone LGR Generation Panels Workshop
- ICANN's Security, Stability & Resiliency Team Outreach Session
- New gTLD Registry Operator Engagement
- User Workshop for GDD Portal



#### **Questions & Answers**

#### Visit the GDD information booth

- $_{\circ}$  Located on the ground floor of the West Wing
- Get answers to general questions
- Schedule a meeting to discuss a particular subject

#### Learn more about the GDD Portal

- $_{\rm \circ}\,$  Located on the 3th floor of the West Wing
- Get an in-person demonstration of Portal functionality
- $_{\circ}\,$  Share your ideas on how to improve the Portal









# Appendix



#ICANN50

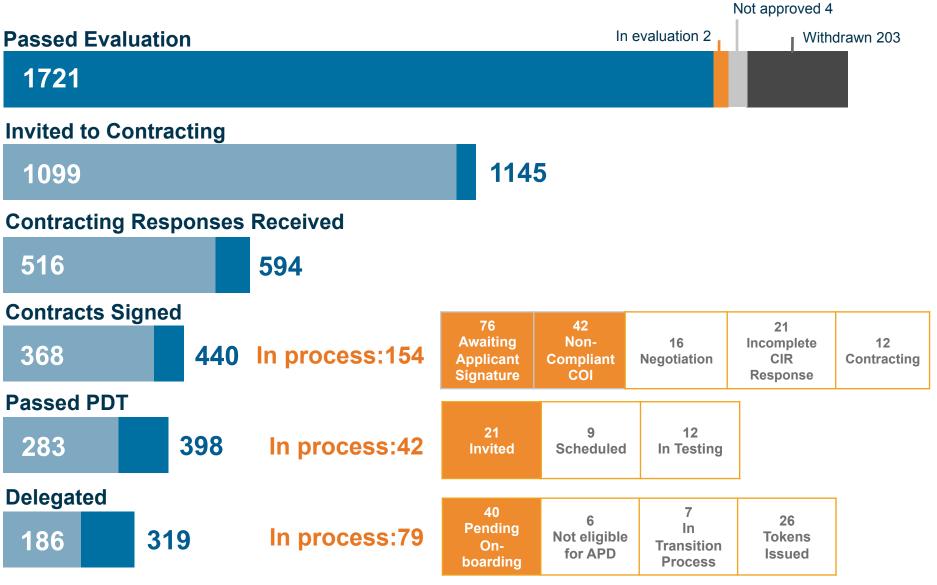
## gTLD Program Operations



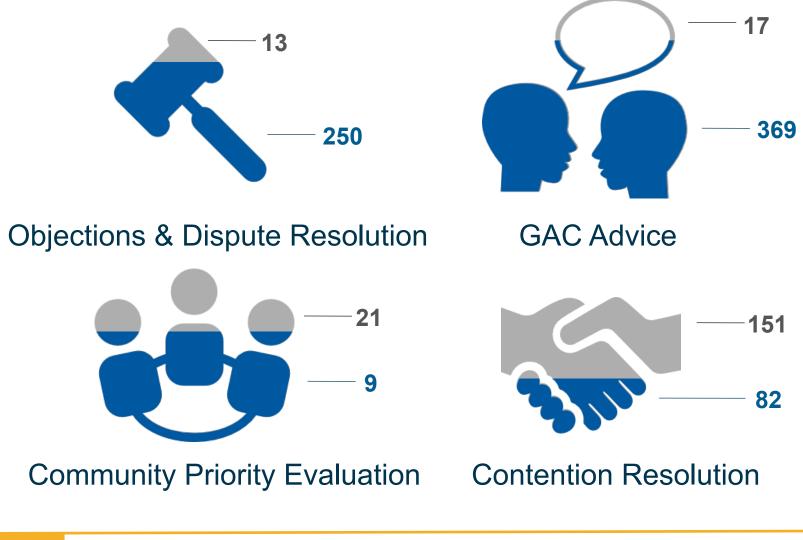
### **Application Pipeline**

#### Total Applications: 1930





#### **Pre-Contracting Processes Stats**



Key



Remaining

#### New gTLD Program Timeline

	С	ompleted		Remaining/Pending			
	2012	2013	2014	2015	2016	2017	
Application Window	1930	) applications	s received				
Application Evaluation	1719	(99%)		2 (1%)			
Dispute Resolution	250	(95%)		13 (5%)			
Contention Resolution	82	(35%)		151 (65%	)		
Contracting	440	(34%)		865 (66%	)		
PDT	398	(30%)		907 (70%	)		
Delegation	319	(24%)		986 (76%	)		

Note: This graphic depicts actual past dates and future target dates; future dates may change.

#### GAC Advice – Category 2 Implementation

Total applications subject to GAC category 2 advice: 186

- Cleared to Proceed: 170
- Change Requests Required: 3
- Pending Direction from NGPC: 13

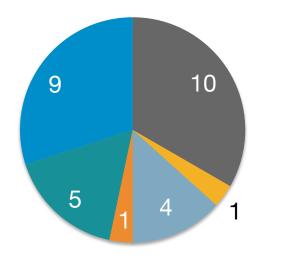


#### **String Contention Set Statistics**

Contention Set Statistics	Number of Contention Sets	Number of Applications in Contention	
26 February 2013	234	758	
21 March 2014	233	630	
<ul><li>Resolved</li><li>Active Sets</li><li>On Hold Sets</li></ul>	47 164 22	 543 87	
4 June 2014	233	534	
<ul><li>Resolved</li><li>Active Sets</li><li>On Hold Sets</li></ul>	81 131 21	 446 88	

### Community Priority Evaluation (CPE)

Number of Applications



- Pending Eligibility
- On Hold
- Accelerated Invite Offered

Invited

- In Evaluation
- Results Published

- Published 5 more results in June
- .HOTEL is first application to prevail CPE
- Targeting publishing more results in July
- Published Accelerated Invitation Process in late May, 6 applicants contacted, no responses yet
- Cycle time for the current evaluations ~ 3-4 months #ICANN50



#### **Auctions Status Update**

- First auction successfully completed 4 June 2014 for 信息 (xn--vuq861b), won by Beijing Tele-info Network Technology
- Next auction: 6 August 2014: 18 Contention Sets
- If Name Collision Framework not finalized at ICANN 50:
  - 16 contention sets will be rescheduled for future Auction
- Rules for Sets with Indirect Contention in development, expected to publish later this summer



Emergency Back-End Registry Operator (EBERO)

- Three fully operational providers on stand-by
  CNNIC
  - CORE
  - Nominet
- Expected release in July for Public RFP to add additional providers. Accompanied by public comment period on location selection.
- Escrow Provider RFP in draft for additional DEAs to support EBERO expansion.

