New gTLD Program Update

18 November 2013

ICANN Global Domains Division

ICANN 48 · 17-21 Nov 2013
Buenos Aires

ICANN @15

ICANN

Agenda

+ Introduction

+ Application Processing

+ Operational Support Mechanisms

+ Rights Protection Mechanisms

+ Name Collision

+ Looking Ahead

Introduction

» **Current Status**

» **Application Pipeline**

Christine Willett
VP, gTLD Operations

gTLDs Delegated

24 New Top-Level Domains in DNS

شبكة	游戏	онлайн	сайт
BIKE	CAMERA	CLOTHING	CONTRACTORS
CONSTRUCTION	EQUIPMENT	ESTATE	GALLERY
GRAPHICS	GURU	HOLDINGS	LAND
LIGHTING	PLUMBING	SEXY	SINGLES
TATTOO	TECHNOLOGY	VENTURES	VOYAGE

Application Pipeline

Total Applications: 1930

Not Approved: 4

Active Applications: 1798 — Withdrawn: 128

Invited to Contracting: 960 — Not Eligible: 838

Contracting Responses Received: 275

Awaiting CIR Response: 685

Contracts Signed: 144

In Process: 131

Passed PDT: 47

Processing: 97

Delegated: 24

658 In Contention	399 Have GAC Advice	100 Have Objection(s)
83 Pending Change Requests	29 In Evaluation	

*Application may not be eligible for Contracting for more than one reason.

Application Processing

» **Evaluation**

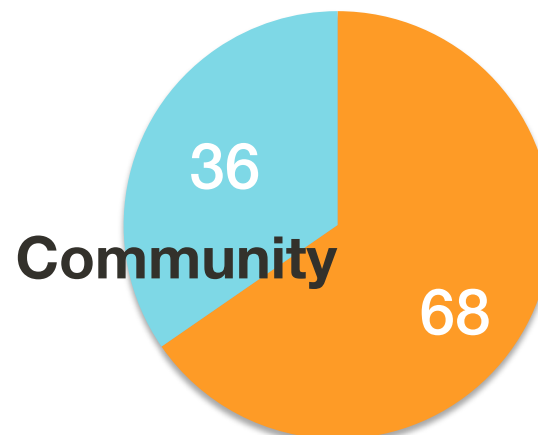» **Objection & Dispute Resolution**

Trang Nguyen
Director, gTLD Operations

Application Evaluation

Withdrawn

Not Approved

128 | **4** | **1798 Active Applications**

On Hold

38 | **2** | **1758 Passed Initial Evaluation**

Eligible for Extended Evaluation

CQs to be Issued

Post CQ Review

Outreach

6 | **16** | **4** | **1** | **11 Passed Extended Evaluation**

In CQs Window
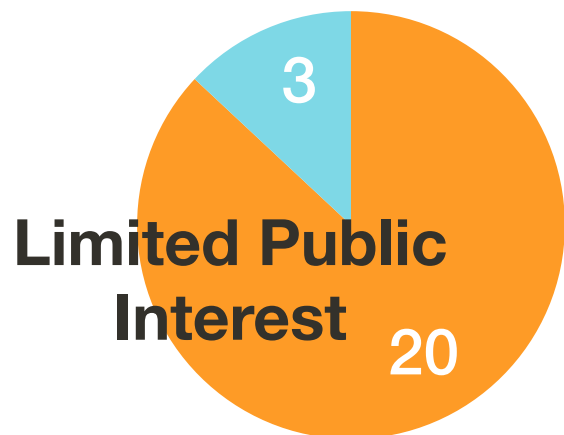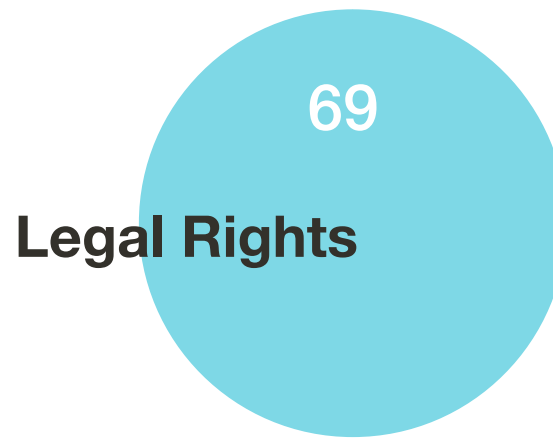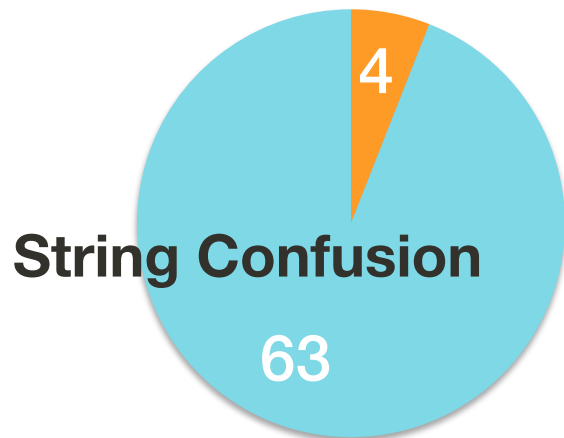
Objection & Dispute Resolution > Progress

July 2013 – Expert Panels began delivering determinations

+ Over 65% of all objections have been resolved

String Confusion — In Progress: 4, Complete: 63

Legal Rights — Complete: 69

Limited Public Interest — Complete: 3, In Progress: 20

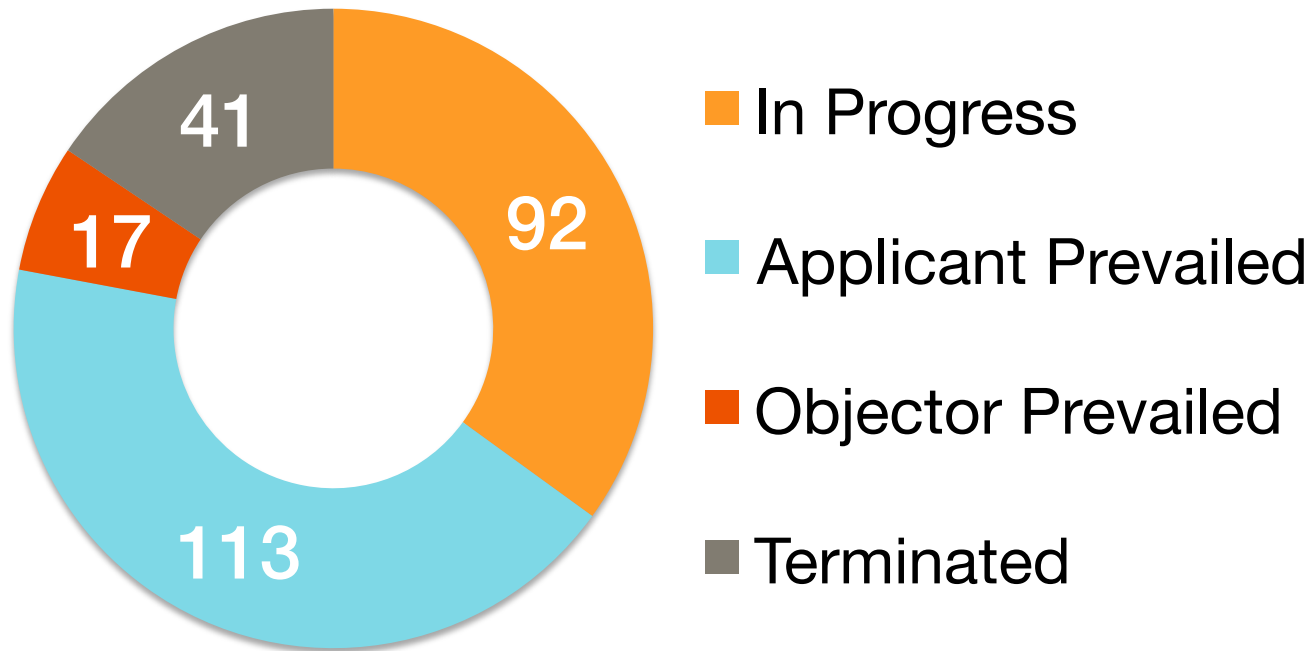**Community** — Complete: 36, In Progress: 68

Legend:
- In Progress
- Complete

Objection & Dispute Resolution > Outcomes

September 2013 – ICANN began publishing determinations

+ Applicant prevailed in 86% of resolved, non-terminated cases

Determination Status

- **In Progress** — 92
- **Applicant Prevailed** — 113
- **Objector Prevailed** — 17
- **Terminated** — 41

+ 263 Admissible Objections

Application Processing

» **Governmental Advisory Committee Advice**

Christine Willett
VP, gTLD Operations

GAC Advice > Category 2 Safeguard

+ GAC identified 61 strings as generic terms where applicant proposed to provide exclusive registry access - 186 applications subject to Category 2 Advice

+ Applicant responses on intent to operate exclusively:

139	Will not operate as exclusive access Registries	Applicants will be invited to Contracting once eligible
35	Applications to do not align with intent in regards to exclusive access	ICANN asked Applicants to submit formal change requests
11	Will operate as exclusive access registries	Further consideration required
1	Non-responsive	Further consideration required

GAC Advice > Communiqués

+ 28 September 2013: New gTLD Program Committee (NGPC) of the ICANN Board addressed outstanding issues from Beijing and Durban Communiqués

+ NGPC submitted proposal for protection of IGO acronyms; further discussion anticipated in Buenos Aires

+ NGPC has shared with GAC intended implementation plan for Cat. 1; NGPC-GAC dialogue anticipated in Buenos Aires

+ Learn more: http://www.icann.org/en/news/announcements/announcement-2-01oct13-en.htm

Application Processing

» **Community Priority Evaluation**

» **Auctions**

Steve Chan
gTLD Operations Manager

Community Priority Evaluation

CPE began **24 October 2013**

Current Statistics

2 Applications in Evaluation

2 Invited

28 Community applications in contention

Process

+ Invitations sent weekly as applications become eligible

+ Evaluation process expected to take 2-3 months to complete

Monitor invitations and status on CPE page of the microsite:
http://newgtlds.icann.org/en/applicants/cpe#invitations

Auctions

Timeline

- 1 November 2013: Preliminary Auction Rules published

- Mid December 2013: Bidder Agreement publication

- Early 2014: ICANN expects to send invitations to first eligible contention sets

- Early March 2014: Target for first auction events

Related Sessions

- CPE and Auction session later today
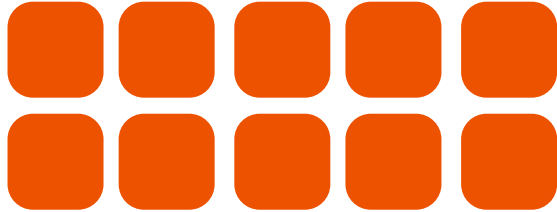
Application Processing

» **Contracting**

Trang Nguyen
Director, gTLD Operations

Contracting > Progress

960 Applicants Invited to Contracting

275 Applicants Responded to CIR

178 Contracts Sent for Signature

144 Registry Agreements Signed

Contracting > Process

Weekly Contracting Cycle

Monday	Tuesday	Wednesday	Thursday	Friday
Process CIR responses	Send RA out for signature	Send CIR invites	ICANN executes RA	Publish signed RA (icann.org)

Application Priority Number used to:

+ Invite eligible applicants (CIR invite)

+ Process CIR responses

+ Send RA to applicants for signature

+ Execute contracts

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Application Processing

» **Pre-Delegation Testing**

» **Transition to Delegation**

Russ Weinstein
Sr. Manager, GDD Operations

Pre-Delegation Testing

PDT Stages

Stage	Value
Invited	36
Scheduled	20
In Progress	42
Completed	47
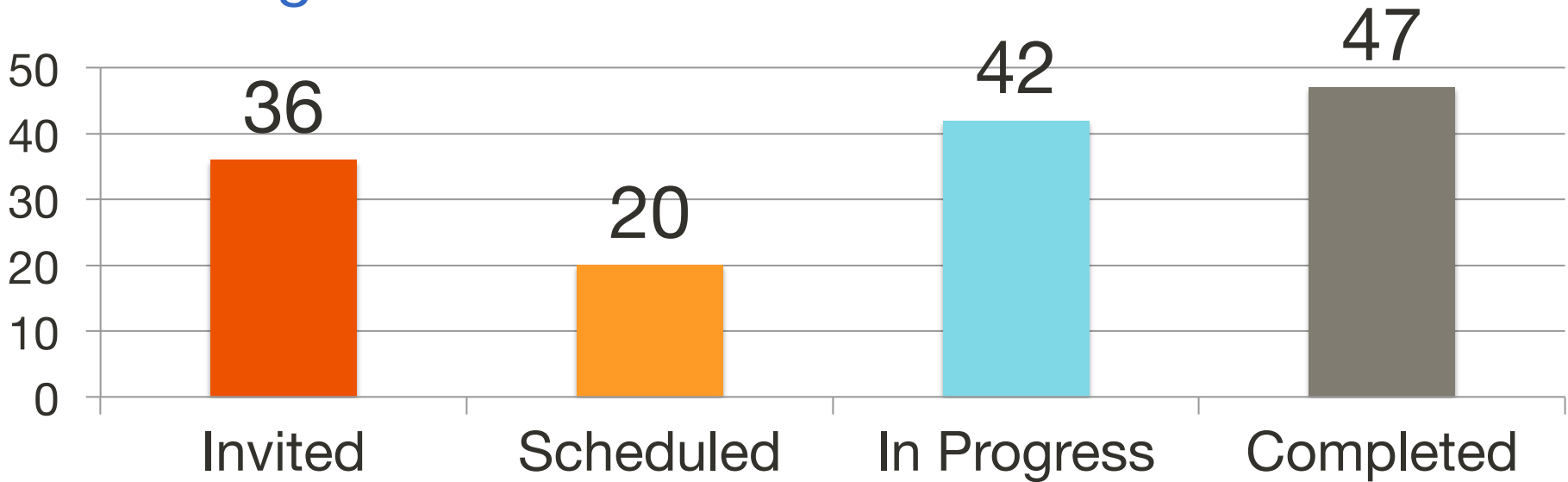
Process & Product Improvements

+ Operating Cycle Improvements

+ Updates to Test Instructions coming in December

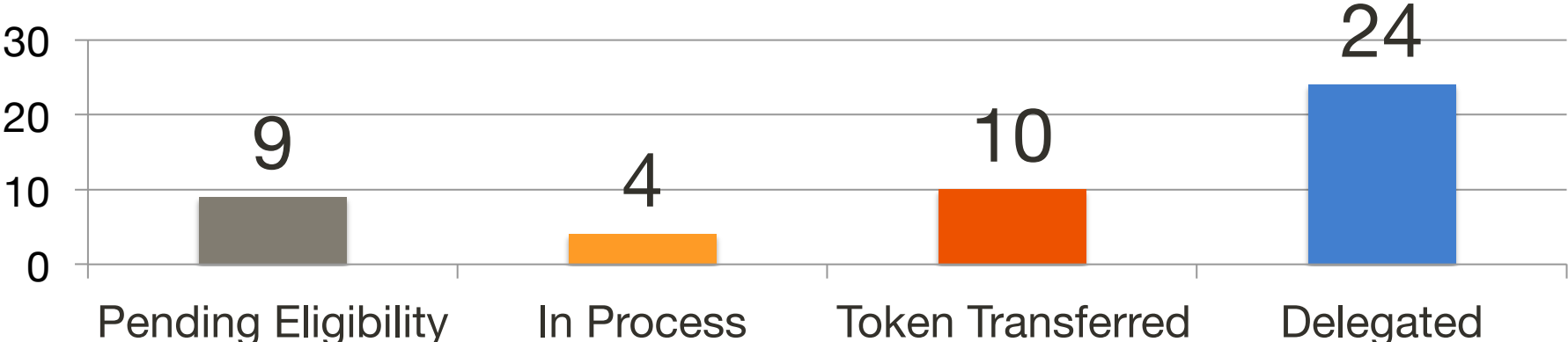Learn More: http://newgtlds.icann.org/en/applicants/pdt

Transition to Delegation

Process

- ⬜ Pass Pre-Delegation Testing
- ⬜ Alternate Path to Delegation Report
- ⬜ Registry Onboarding: Step 1
- 🟧 Delegation Point of Contact
- 🟥 Delegation Token
- 🟦 Initiate Delegation Process
- 🟦 Delegation

Current Status

Application Processing

» **Registry Onboarding**

Krista Papac
gTLD Registry Services Director

Registry Onboarding

Overview

+ Process to guide and support Registries through the start-up phase
  - Starts at Registry Agreement signing
  - Runs in parallel to PDT, Delegation, and Sunrise & Claims processes

Step 1
+ Part 1: Information Collection
+ Part 2: Credentialing and Operational Support Mechanism data collections
+ Eligibility Criteria required to obtain Delegation token

Step 2
+ Starts upon delegation
+ Establishes service infrastructures for registries
+ URS, ZFA, BRADA, RRI, SLA Monitoring
+ Contracting and Onboarding session

Step 3
+ May start as early as Delegation
+ TLD Startup Information Collection and acceptance of Sunrise & Claims dates

Operational Support Mechanisms

» **Emergency Back-End Registry Operators**

» **Data Escrow**

» **Service Level Agreement Monitoring**

» **Registry Reporting Interface**

Francisco Arias
Director, Technical Services

Emergency Back-End Registry Operators

Overview

+ EBEROs mitigate risks in the event a new TLD Operator fails

Key Highlights

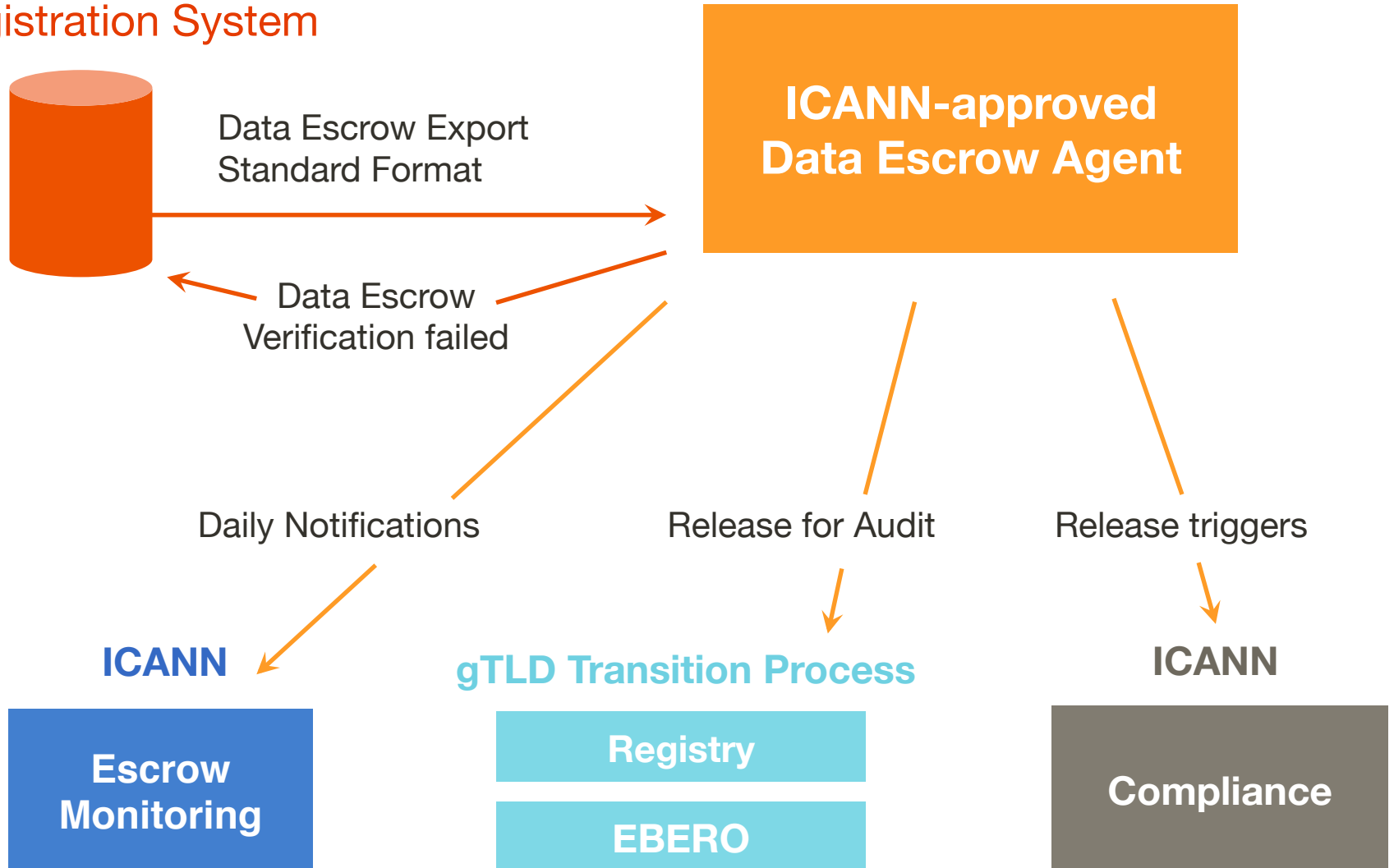| 8 hours from event declaration DNS/DNSSEC service restored | 150 hours to Transfer-in all 5 Critical Functions |

EBERO Providers

+ 2 inspected and ready now: CNNIC and core
+ 2 in Contracting: neustar and nominet

Data Escrow > Overview

Registry's Shared
Registration System

ICANN-approved
Data Escrow Agent

Data Escrow Export
Standard Format

Data Escrow
Verification failed

Daily Notifications

Release for Audit

Release triggers

ICANN

**Escrow
Monitoring**

gTLD Transition Process

Registry

EBERO

ICANN

Compliance

Data Escrow

+ 31 May 2013: First two ICANN-approved Data Escrow Agents announced

+ 28 June 2013: New gTLD Registry Data Escrow agreement templates published

+ Two Internet-Drafts define the format (XML/CSV):
  - http://tools.ietf.org/html/draft-arias-noguchi-registry-data-escrow
  - http://tools.ietf.org/html/draft-arias-noguchi-dnrd-objects-mapping

+ Going for RFC status after initial deployment and after gaining operation experience

Service Level Agreement Monitoring

Ensures Registries provide baseline level of service in 5 critical functions

- **+ Operational Milestones:**
  - – October 2013: Domain Name System and Registration Data Directory Services testing
  - – December 2013: Full Extensible Provisioning Protocol, Registration Data Directory Services, and Domain Name System testing

- **+ Monitoring platform in development by contractor**
  - – 38 monitoring nodes for all ICANN regions
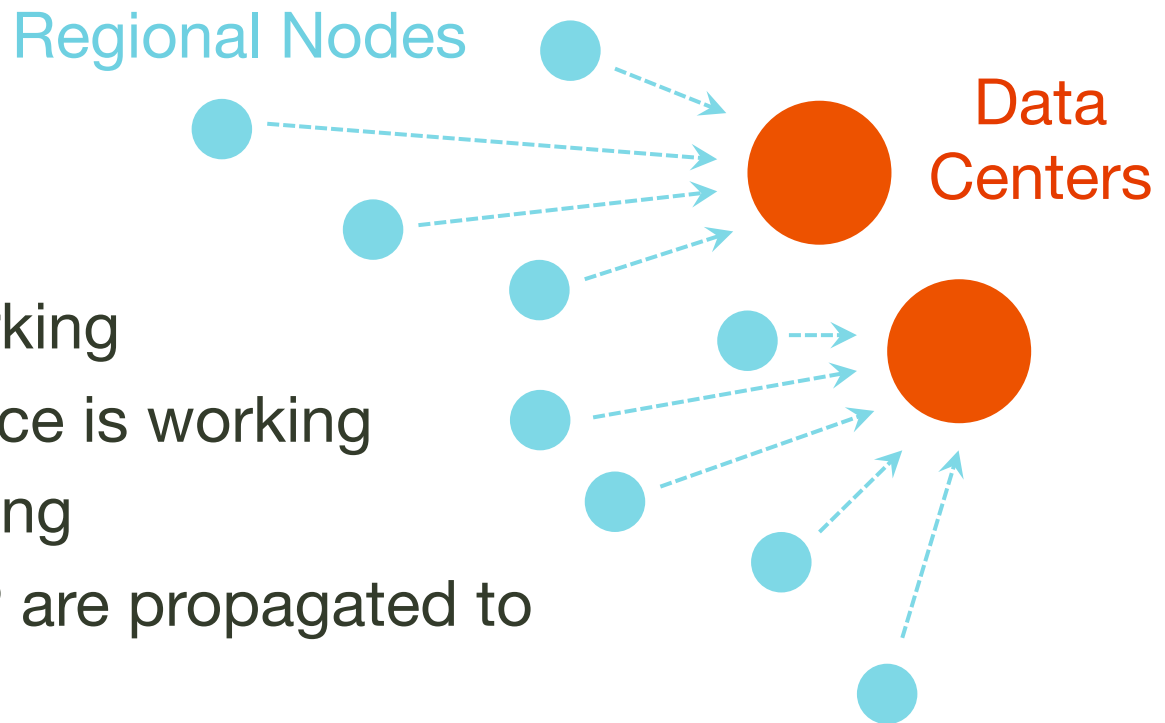 - – 2 central processing locations

Registry SLA Monitoring System

Overview

+ A complex, real-time monitoring system used to determine whether a TLD is operating correctly

+ Validates that:
  - DNS is working
  - DNSSEC is working
  - The EPP interface is working
  - WHOIS is working
  - Updates in EPP are propagated to DNS & WHOIS

Regional Nodes

Data Centers

Registry Reporting Interface

+ Aggregates information:
    - Data Escrow deposit notifications (daily)
    - Registry Operator reports (daily, monthly)

+ Generates alerts if data escrow is not performed per Contract

+ Loads input data for invoicing Registries and Registrars
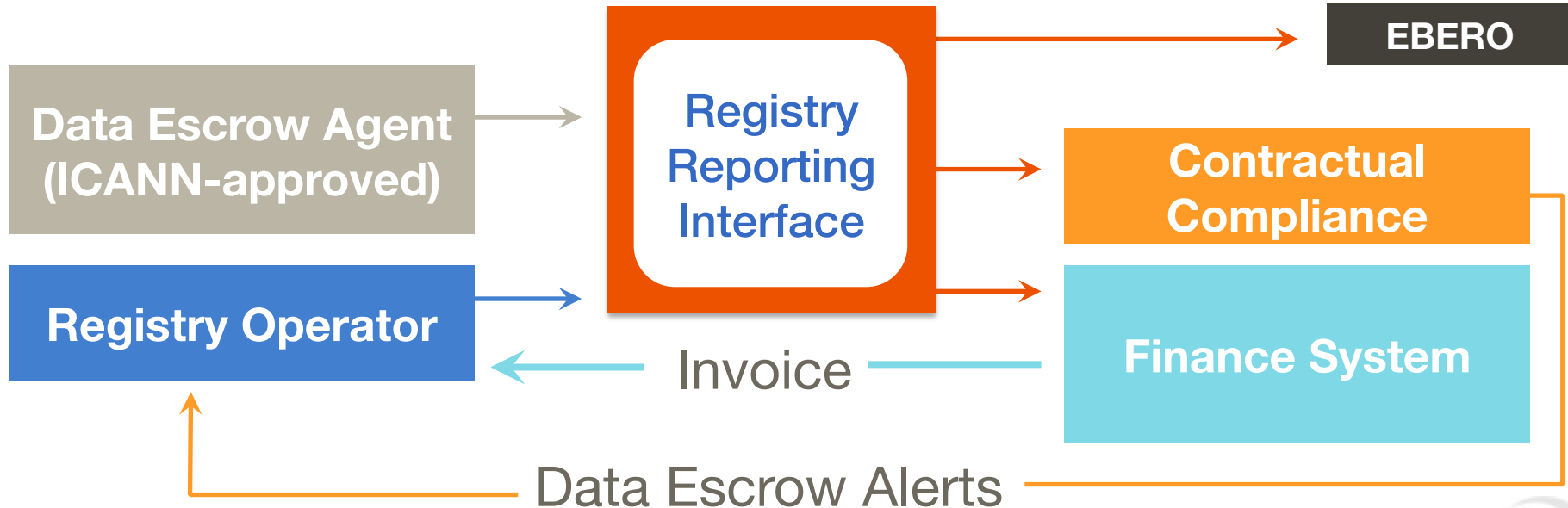
Rights Protection Mechanisms

» **Trademark Clearinghouse**

» **Sunrise & Claims Services**

Karen Lentz
Operations & Policy Research Director

Trademark Clearinghouse > Verification

Rights holders may submit:

+ Trademarks for verification

+ Up to 50 abused labels associated with a verified trademark record

  – After validation, labels subject to the Claims process

Trademark records to date:

Total	Jurisdictions		Dispute Resolution & Court Decisions
16,704	99	❯❯	76

Trademark Clearinghouse > Services

Sunrise & Claims Services

+ Registry/registrar access to Test Environment

– http://newgtlds.icann.org/en/about/trademark-clearinghouse/scsvcs

+ Request TMDB Test Certification

– http://newgtlds.icann.org/en/about/trademark-clearinghouse/scsvcs

	Registry	Registrar	Registry Service Provider
Tokens Issued	109	82	25
Passed Integration Testing	23	4	n/a

Trademark Clearinghouse > TLD Startup

Information to provide to ICANN:

- Period Dates: Sunrise, Claims, Any Additional

- Complete Sunrise Policies for TLD

- Copy of certification showing testing is complete

Sunrise Status

- Notices Received by ICANN: 8

- In Progress: 1

- Scheduled: 5

Sunrise Portal

Expected to be available in December 2013

TLD Startup Information published:

- Information: http://newgtlds.icann.org/en/program-status/sunrise-claims-periods

Rights Protection Mechanisms

» **Post-Delegation Dispute Resolution Procedures**

Krista Papac
Director, Registry Services

Post-Delegation Dispute Resolution Procedures

Registry-Restrictions (RRDRP)

+ Provider: FORUM

+ Rules published: 15 October 2013

Trademark Post-Delegation (TM-PDDRP)

+ Providers: FORUM, ADNDRC, WIPO Center

+ Rules published: 15 October 2013

Public Interest Commitments (PICDRP)

+ Second Public Comment process ended 14 November 2013

+ Publish Summary and Analysis on 26 November (goal)

+ Next steps:
  – Requests for Expressions of Interest for Expert Panel follows Final PICDRP
  – Select Panel Members

Name Collision

Francisco Arias
Director, Technical Services

Name Collision

Name Collision Occurrence Management Plan

+ 7 October 2013: Plan approved by the ICANN Board NGPC

+ 16 October 2013: Announcement on plan implementation

+ 1 November 2013: Engaged development lead for Name Collision Occurrence Management Framework

  – First public discussion today, 11/18, at 15:15 ART
  – Final version planned by March 2014 during ICANN 49

Looking Ahead

Christine Willett
VP, gTLD Operations

Anticipated Timeline to New gTLD Operations

● Invitation to Contracting

4-6 Weeks

● Registry Agreement Signed

6 Weeks — Pre-Delegation Testing

6 Weeks — Registry Onboarding

120 Days: Internal Name Certificate Revocation

4-6 Weeks

● Delegation

60 Days — Sunrise

Second-Level Domains Introduced ⭐ TLD Operational

* This graphic reflects an anticipated, representative timeline. It is not intended to reflect the specific schedule for any single new gTLD.

Global Domains Division Sessions

Rights Protection

» Monday, 18 Nov 2013, 13:30-15:00; San Telmo

Security & Stability Update

» Monday, 18 Nov 2013, 15:15-16:45; Libertador C

Community Priority Evaluation & Auction

» Monday, 18 Nov 2013, 17:15-18:45; Libertador C

Contracting & Onboarding

» Wednesday, 20 Nov 2013, 10:30-12:00; Libertador C

Trademark Clearinghouse: Operations & Processes

» Wednesday, 20 Nov 2013, 15:30-16:30; Libertador C

IDN Variant TLDs Program

» Wednesday, 20 Nov 2013, 16:45-18:15; Libertador C

Continued Operations for new gTLDs

» Thursday, 21 Nov 2013, 11:00-12:30; Libertador AB