President's Report 2009

Paul Twomey, President and CEO

Public Forum 2 March 2009





Agenda

- At-Large Summit
- New gTLD Program
- IDN ccTLD Fast Track
- 2010 Operating Plan and Budget
- Improving Institutional Confidence Consultation

- Joint SO/AC Meeting
- DNSSEC
- IANA
- E-crime
- Public Participation
- IPv6
- Contractual Compliance
- Policy Development



At-Large Summit

- At Melía Hotel,28 February 5 March
- First opportunity for At-Large community to meet face-to-face in –
 - 5 working groups on key policy issues
 - 10 thematic sessions/ workshops

- Objectives
 - Increase community's capacity for involvement
 - Offer opportunity to advise on important issues facing ICANN today
 - Ensure today's 1.5 billion users are represented in the development of Internet policy



New gTLD program

- Draft ApplicantGuidebook, version 2
 - Analysis of comments from 1st round posted with latest version
 - 2nd public comment period opened 18 February

3 sessions on New gTLD Program http://mex.icann.org/en/mex/schedule

Explanatory Memoranda –

- DNS Stability
- Independent Objector
- Resolving String Contention
- Registry-Registrar Separation
- Summary of Changes to Base Agreement



IDN ccTLD fast track

- Draft Implementation Plan, version 2
 - 2nd public comment period open 18 February
- IDNA protocol revision ongoing
- Module 7 discussion topics
 - Financial contributions
 - Association of IDN ccTLD operators with the ccNSO
 - Contention with existing TLDs and new gTLD applications
 - Evaluation of the fast track process

Explanatory Memoranda –

 Documentation of Responsibility between ICANN and prospective IDN ccTLD managers

Development and use of IDN Tables

http://icann.org/en/announcements/announcement-18febog-en.htm



2010 Operating Plan - Budget

- Framework discussions reflect
 - A growing
 organization that
 is attaining
 operational
 maturity in many
 areas
 - Emphasis on limited growth and cost controls in current economy

Framework Topics

- New gTLD implementation and delegation
- IDN Implementation
- IANA and technology operations
- Security, stability, resiliency
- Contractual compliance
- Core meeting logistics
- Constituency support

- Global engagement and increasing international participation
- Ombudsman
- DNS operations
- Support for policy development, Board, Nominating Committee, administration, travel for ICANN community



Improving Institutional Confidence

- President's StrategyCommittee
 - Responded to community's call for more detail
 - Devised several key recommendations

Consultation: *Improving Institutional Confidence*

Wednesday, 4 March, 14:00 – 15:00

- Safeguard ICANN against capture
- Ensure ICANN is accountable and responsive to its communities
- Ensure ICANN meets the needs of the future global Internet community
- Make ICANN financially and operationally secure
- Maintain ICANN's focus on safe and stable operation of the Internet's unique identifiers



Joint SO/AC Meeting

- Members of SOs and ACs lead discussions -
 - Presents array of perspectives
 - Feedback session
 enables community
 members to offer
 comments and ask
 questions

Key issues –

■ Expanding the name space – impact of new gTLD and IDN fast track processes

■ Improving policy development

Public Meeting: Joint SO/AC Sessions Monday, 2 March, 14:00 – 15:30



DNSSEC

- Recent events
 - ICANN proposal to sign root zone file with DNSSEC
 - US DoC Notice of Inquiry requesting comments on root zone signing
 - SSAC completing DNSSEC status report
 - IANA Interim Trust Anchor Repository

Key issues –

- Combined effect of IPv6, DNSSEC and IDNs on DNS infrastructure
- Availability of DNSSEC-aware server and client implementations
- Integration of DNSSEC features into registration services

Workshop: DNSSEC

Wednesday, 4 March, 9:00 – 12:30



IANA

- Created Interim Trust
 Anchor Repository at
 request of technical
 community
 - Tool for early adoptors using DNSSEC
 - Overwhelmingly positive response so far
- Continued improvements in request processing efficiency and productivity

Key issues –

- Monitoring policy development for insertion of IDN ccTLDs in root zone
- New Root Zone Management automated system nearing implementation testing stage
- Added AAAA record to the root zone to test IPv6 capability

Workshop: DNSSEC (includes ITAR)

Wednesday, 4 March, 9:00 – 12:30



E-crime

Session topics —

Introduction to e-crime Moderator: Cheryl Langdon-Orr Chair, ALAC

Criminal Attacks and Abuse Response Today

Moderator: Greg Rattray, Chief Internet Security Advisor, ICANN

Role of ICANN Stakeholders and Staff in Responding to e-crime

Moderator: Steve Crocker, Chair, SSAC

- Plus presentations on
 - Introduction to e-crime
 - Sizing and scoping e-crime
 - Case studies in criminal attacks
 - Abuse response today
- Breakout sessions

Meeting: *E-crime and Abuse of the DNS Forum: A Global Perspective*

Wednesday, 4 March, 14:00 — 17:30



Public Participation

New Board Committee on Public Participation



Jean-Jacques Subrenat, Chair



Katim S. Touray



Dennis Jennings



Thomas Narten



Dave Wodelet

Key issues –

- Public forums
- Language and participation
- Document deadlines

Meeting:

Public Participation Board Committee Open Session

Wednesday, 4 March, 16:00 – 17:30



IPv6

- Pool of available IPv4
 addresses expected to be
 depleted end of 2009
- Many ISPs are building necessary IPv6 infrastructure
- Many ISPs still face challenges of adopting new protocol

Key issues –

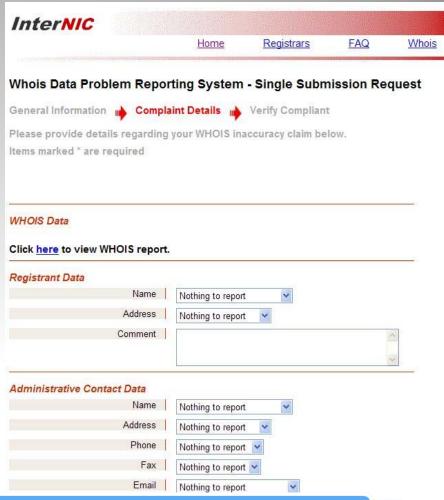
- ■Planning for the convergence with mobile technology and mobile networks
- ■Planning for the next 1.5 billion users

Workshop: *IPv6*Wednesday, 4 March,
14:00 – 15:30



Contractual Compliance

- New Whois Data Problem
 Reporting System simpler,
 includes compliance checks
- Enhanced Compliance
 Program new hires, ten
 registrar terminations in 2008
- Semi-annual Compliance
 Audit Report updated audit results
- Quarterly Compliance Newsletter





Policy Development

GNSO ccNSO SSAC

- GNSO improvements
- ICANN geographic regions
- Registration abuse
- Expired domain recovery changes
- Inter-registrar transfer policies
- Fast fluxing cybercriminals

- New Strategic and Operational Planning Committee
- Relationship with IDN ccTLD operators
- Timetable for introducing IDN ccTLDs

- Impact of IDNs on Whois
- DNSSEC status report
- Initiating study
 on combined
 effect of IPv6,
 DNSSEC, and
 IDNs on the DNS
 infrastructure



Thank You