

# President's Report

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# Agenda

- Strategic Plan and Operating Plan/Budget
- Policy Development Activities
- New ccTLD Accountability Frameworks
- Internationalized Domain Names
- New gTLDs
- Registry Failover
- Joint Project Agreement Midterm Review
- Frameworks and Principles for Accountability and Transparency
- Regional Fellowship Program
- Global Outreach with IGOs
- Improvements in IANA Function
- F-Root Server Agreement
- L-Root Server Redundancy
- IPv4 Depletion – IPV6 Implementation

# Strategic Plan

- 2008–2011 Strategic Plan approved by Board in December 2007
- Objectives identified by the community
  - Implement IDNs and new gTLDs
  - Enhance security and stability of the Internet’s unique identifiers
  - Monitor the depletion of IPv4 address space and provide leadership towards IPv6 adoption
  - Maintain and advance confidence in the gTLD marketplace
  - Strive for excellence in core operations
  - Strengthen ICANN’s multi-stakeholder model to manage increasing demands and changing needs
  - Strengthen accountability and governance
  - Ensure financial stability and responsibility
- More info:<http://www.icann.org/strategic-plan>

# Operating Plan and Budget

- Workshop devoted to 2008—2009 Operating Plan and Budget on 13 February at 4:30pm in Durbar Hall
  - Proposal to eliminate practice of domain tasting by charging the annual ICANN fee on registrar domain registrations
  - Part of Budget process for fiscal year starting 1 July 2008
- See draft Operating Plan and Budget at <http://www.icann.org/planning>

# Policy development activities

- Policy issues being discussed this week
  - GNSO, ccNSO and GAC
    - Whois studies
    - Domain tasting
    - New gTLD environment
    - IDN TLD fast-track modalities
    - Inter-registrar transfer policy
    - Contractual conditions
    - ICANN regions
    - GNSO improvements
  - Other
    - Joint Project Agreement and midterm review
    - Registry failover – data escrow; RAA improvements; domain tasting
    - IPv6 transition; IPv4 depletion
    - DNSSEC
    - Internet governance
    - Translation/interpretation/localization
    - Nominating Committee
  - More info: <http://del.icann.org/days>



# New ccTLD accountability frameworks

- Since inception in 2006, 37 accountability frameworks or exchanges of letters formalized between ccTLD operators and ICANN
- During 2007–2008 —

## Accountability Frameworks

- .nl Netherlands
- .fj Fiji
- .pr Puerto Rico
- .sv El Salvador
- .mn Mongolia
- .nu Niue

## Exchanges of Letters

- .br Brazil
- .sn Senegal
- .am Armenia
- .ru Russian Federation
- .ci Cote d'Ivoire
- .ly Libya

- Fully 60% of registrants are now covered by such relationships

# Internationalized domain names

- Timeline —
  - December 2006 – successful laboratory testing of punycode strings representing top level domains inserted into the root zone
  - IETF continues to lead efforts to finalize IDNA protocols
  - October 2007 – IANA inserts IDNs into the root zone for evaluation of example.test in 11 languages – Arabic, Persian, Chinese (simplified and traditional), Russian, Hindi, Greek, Korean, Yiddish, Japanese and Tamil
  - Wiki pages facilitate evaluation and feedback
  - Deployment expected during 2008
- Workshops —
  - Fast-track process for introducing limited IDN ccTLDs (this afternoon 3-6pm in Durbar Hall)
  - IDNs in Indian languages and scripts (Wednesday 13 February 11am-1pm in Agra room)

# IDN wikis

- 500,000 page requests since October 2007

Script	Language	% Share
IDN main gateway		16.29
Chinese	Chinese	38.22
Arabic	Arabic	13.54
Cyrillic	Russian	13.19
Hebrew	Yiddish	4.08
Hangul	Korean	3.28
Arabic	Persian	3.10
Kanji, Hiragana, Katakana	Japanese	2.25
Greek	Greek	2.03
Tamil	Tamil	2.01
Devanagari	Hindi	2.00

- More info:<http://idn.icann.org>



# New gTLD and IDN TLD implementation

- ccNSO, GNSO, GAC completed two years defining guidelines and recommendations for allocating new TLDs and IDN TLDs
  - Policy recommendations are before ICANN Board for approval
  - GNSO goal is to make the IDN TLD process available in 2008
- ccNSO focus is to have fast-track process in place in regions having a strong need for IDN TLDs
  - To meet near-term demand
  - To gain experience in dealing with IDNs as ccTLDs
  - To inform the country code policy development process (IDN ccPDP launched 2 October 2007)
- IDNC Working Group workshop 11 February
  - More info: <http://gns0.icann.org/drafts/response-to-resolution-07-89-20dec07.pdf>
  - <http://www.icann.org/correspondence/ccnso-chair-to-icann-board-21jan08.pdf>

# New gTLD implementation

- Independent risk map and operational impact analysis started January 2008
- Interest from auction design experts being sought for possible
  - Disposition of data from terminated registrars and registries
  - Allocation of single-character second-level domain names
  - Resolution of contention between competing commercial applicants for identical strings in new gTLDs

# Contractual conditions for existing gTLDs

- Ten policy recommendations to amend registrar accreditation agreement before ICANN Board for adoption
- In general, they –
  - Follow the new gTLD policy recommendations for base contracts
  - Recommend study by ICANN or the GNSO on certain issues
  - Recommend maintaining certain terms in existing agreements
- Evolving gTLD Environment workshop 14 February 2pm-3:30pm in Durbar Hall
- Summary of comments posted 23 October 2007 at <http://icann.org/announcements/announcement-23oct07.htm>

# Registry failover plan

- Key project for 2007–2008 aligns with ICANN’s mission to preserve the operational stability of the Internet
  - Introduction of new gTLDs raises possibility of registry failure
- Updated plan to be introduced at 13 February session
  - Defines ICANN’s role in a registry failure
  - Identifies what to do in a potential gTLD registry failure
  - Protect registrants’ interests and provides for continued registry operations
- Accompanying best practices document
  - Will become part of every new registry agreement
  - Will give registries a tool for ensuring ongoing operations and provide a backstop process in the case of failure
- Failover plan exercise in January – after action plan
- More info: <http://www.icann.org/announcements/announcement-20oct07.htm>



# Joint Project Agreement midterm review

- JPA and predecessor MOUs have made ICANN a stable organization
- Board believes ICANN has fully met its obligations and responsibilities – JPA can now be completed
  - Index of achievements is 41 pages
  - Supporting documentation is several hundred pages
- Concluding JPA is next step in transitioning coordination of DNS to private sector
- Session on JPA immediately after this forum

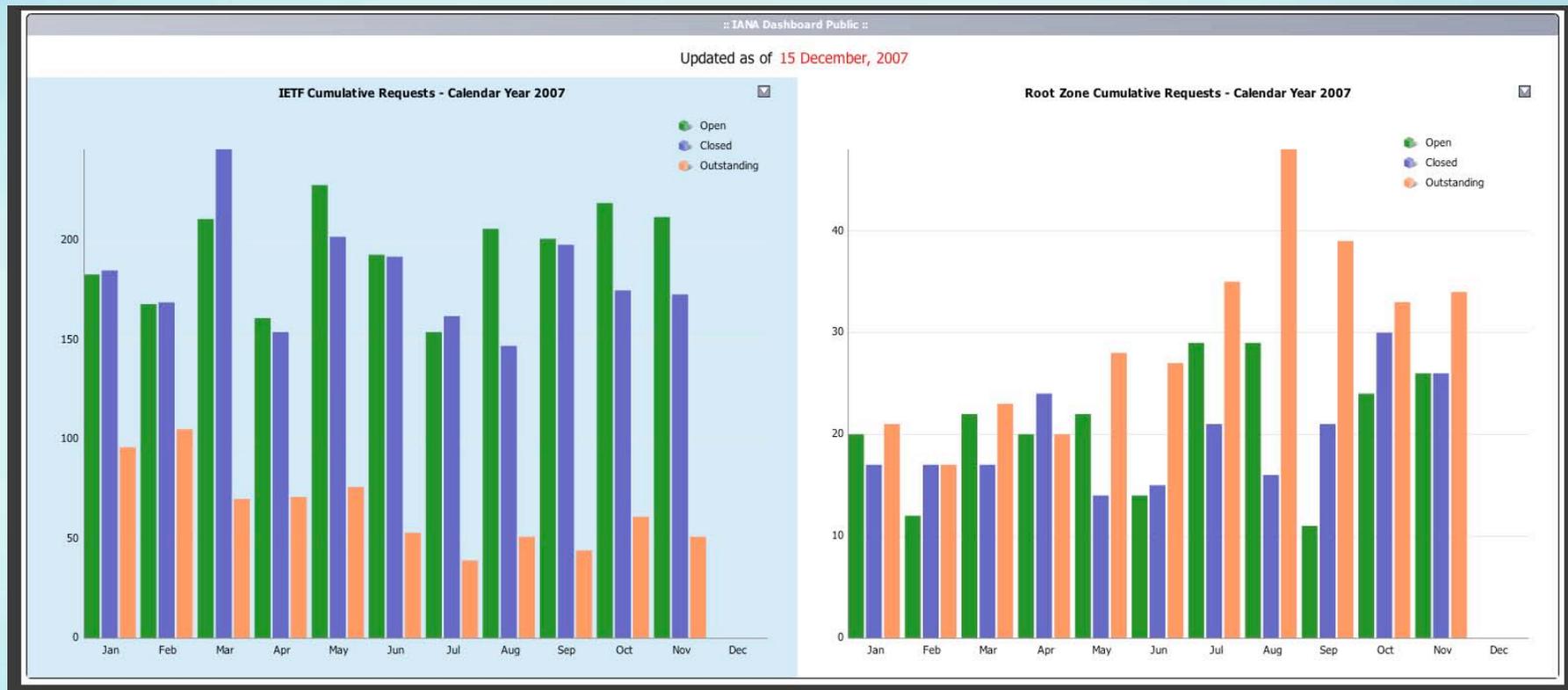
# Frameworks and Principles for Accountability and Transparency

- GAC guided vision for accountability in three spheres —
  - *Public sphere* — assures stakeholders that ICANN is behaving responsibly
  - *Corporate and legal sphere* — covers ICANN's obligations through legal system and bylaws
  - *Participating community sphere* — ensures Board and executive perform in line with wishes and expectations of the ICANN community
- Final document posted at <http://www.icann.org/transparency/acct-trans-frameworks-principles-10jan08.pdf>

# Public Accountability

- Commitments to transparency in ICANN bylaws
- Documentary disclosure policy – most documents made public in due course
  - For example, all correspondence, both incoming and outgoing, is publicly posted
- ICANN dispute resolution mechanisms
  - Board Reconsideration Committee
  - Independent Review Panel
  - ICANN Ombudsman
- Financial accountability
  - Strategic & Operational plans Budget is approved by the community
  - Independent external and internal audits
  - Reporting

# Public Accountability (cont)



- Dashboard performance metrics – info at <http://forms.icann.org/idashboard/public/view.php>

# Legal and Corporate Accountability



- Requirements in ICANN bylaws
- Jurisdictional legal obligations
- Fiduciary responsibilities
- ICANN is subject to both the state laws of California and to U.S. federal laws
  - Registered California not-for-profit
  - Headquartered in U.S.

# Accountability to Community

- Representative composition of the ICANN Board
- Planning – Strategic Plan, Operating Plan, Budget
- Ongoing review of participatory structures
- Consultation principles
- Translation principles
- Expected standards of behavior
- Annual Report
  - Published in December 2007
  - Available in print and online at <http://icann.org/annualreport/annual-report-2006-2007.pdf>



# Transparency – website improvements

- Commenced regular ICANN News Alerts
- Improved site navigation and information architecture
- Improved Internet community calendar
- Installed new form for contacting ICANN
- Added Virtual Bookshelf of presentations and speeches
- Commenced ICANN Monthly Magazine
- Installed Webtrends analytics software
- Created Public Participation site
- Created Processes section
- Added Processes button to outline policy debate progress
- Created Public Comment section
- Archived meeting sites
- Created San Juan, Los Angeles, Taipei and Delhi meeting sites
- Created dynamic Meeting schedule page
- Created Fellowships application system

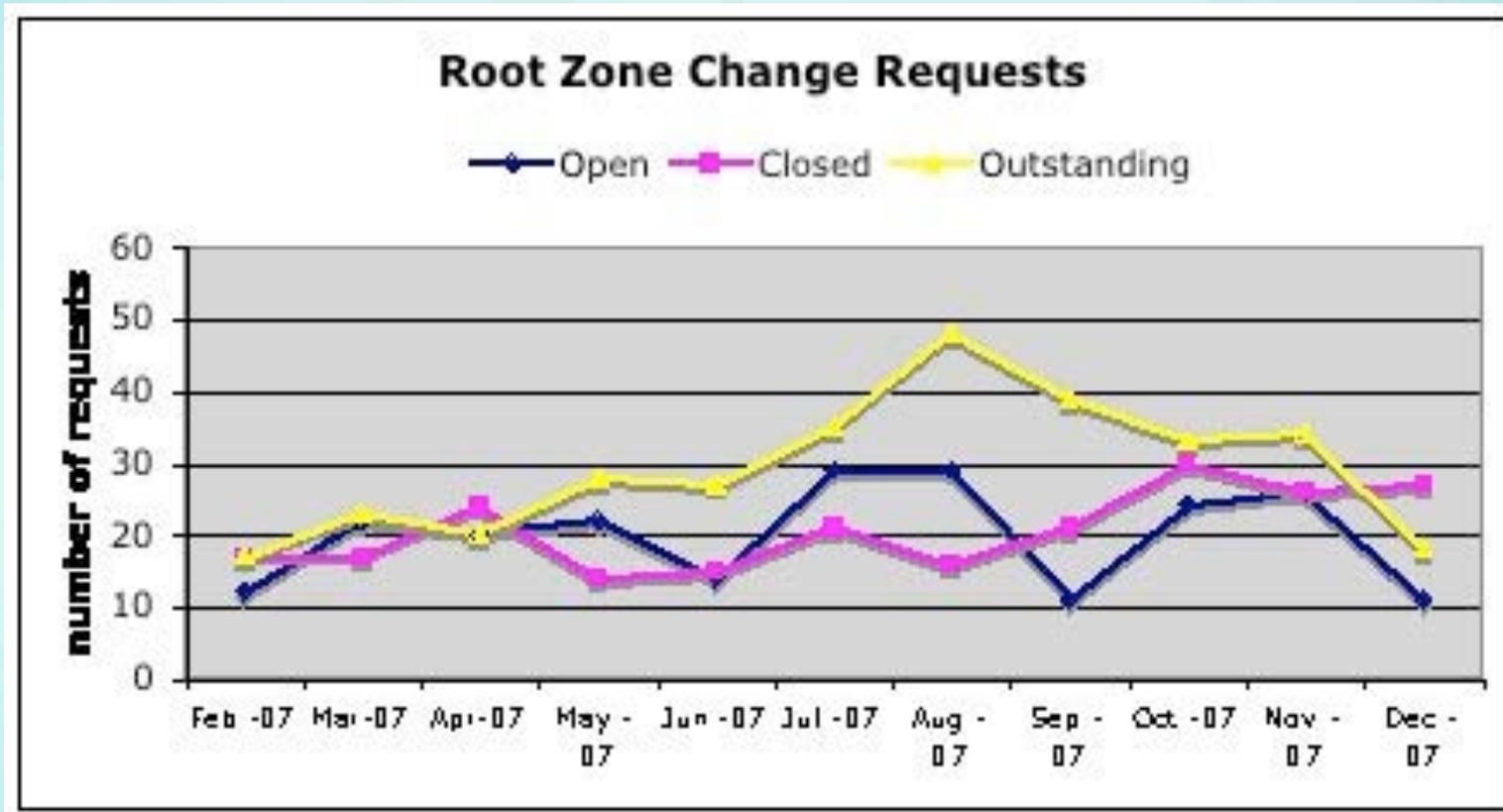
# Regional fellowship program

- Provides financial grants to individuals from developing economies to help them participate in ICANN meetings
- Priority
  - Low, lower-middle and upper-middle income economies
  - Governments, ccTLDs and non-profit sector not associated with ALAC
  - Participants from meeting region, participants from adjacent regions, and overseas participants
- 256 applications submitted since program inception – 89 for Delhi meeting
  - 20 fellowships awarded for Delhi meeting – 10 from Asia-Pacific, 4 from West Asia Arabic-speaking countries, 3 from African nations, 2 from Latin American countries, 1 from Eastern Europe
  - 11 are attending an ICANN meeting for the first time

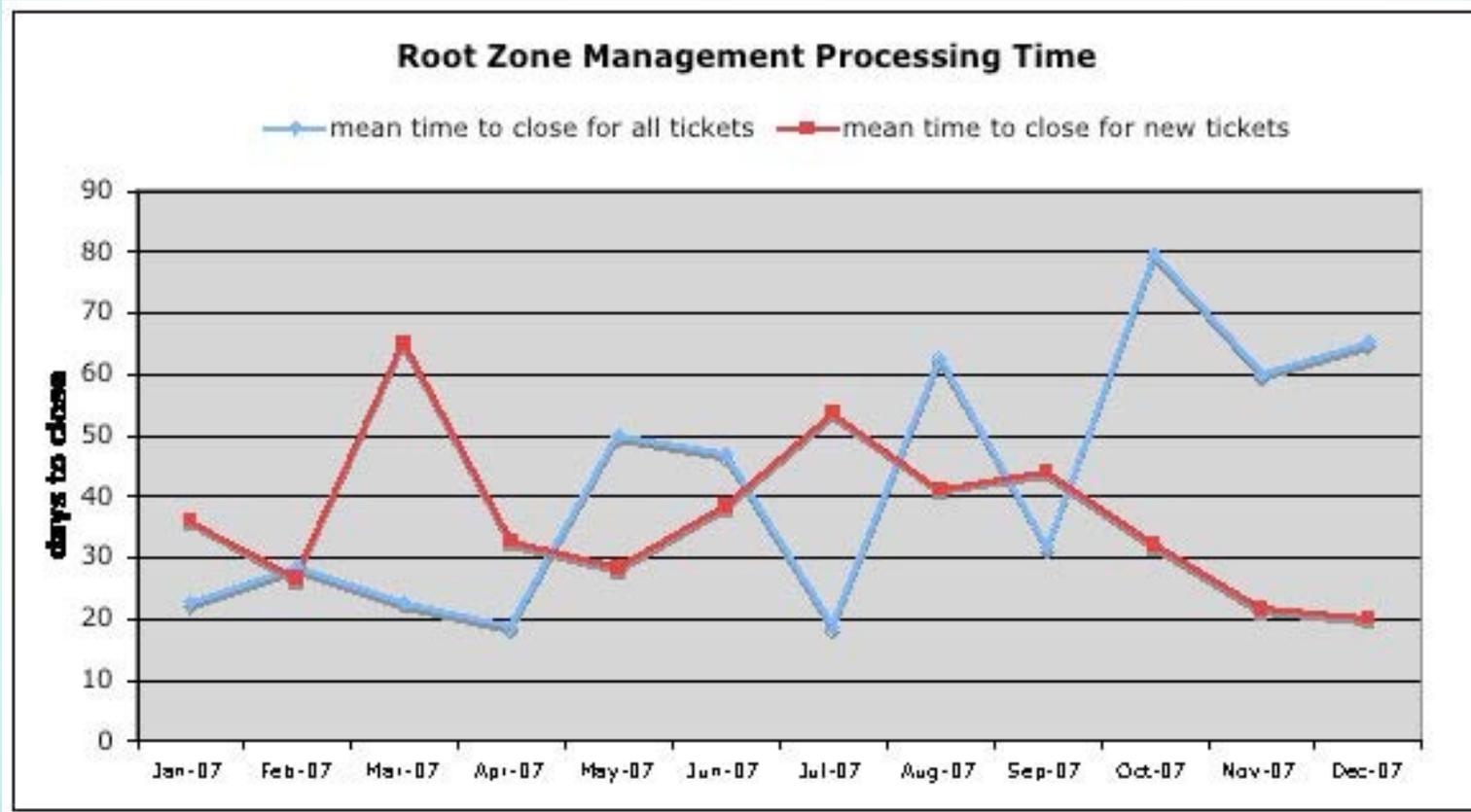
# Global outreach

- Nonbinding partnering relationships with private IGOs to aid in outreach to governments and local Internet communities
- Memorandums of understanding signed with –
  - PITA – Pacific Islands Telecommunications Association
  - UNESCWA – U.N. Economic and Social Commission of Western Asia
  - CTO – Commonwealth Telecommunications Organization
  - ATU – African Telecommunications Organization
  - CITELECOM – Inter-American Telecommunication Commission of the Organization of American States
- Memorandums of understanding proposed with –
  - IISI – Institute for Information Security Issues
  - RANS – Russian Association of Networks and Services

# IANA Operations



# IANA Operations



# F-Root server agreement

- Mutual Responsibilities Agreement between ICANN and Internet Systems Consortium signed in January 2008
- Aligns with
  - ICANN's core mission – security and stability of DNS
  - ICANN's JPA commitment – formalize relationships with root server operators
- Root server system overall – 12 root server operators globally – answers well over 100,000 queries per second
- More info:  
<http://icann.org/announcements/announcement-23jan08.htm>

# L-Root server redundancy

- A key ICANN project in line with ongoing efforts to improve L-root server resiliency and performance
  - New additional systems were brought online in Florida October 2007
  - Doubles L-root capacity
  - Can now directly peer with many ISPs in the Latin America and Caribbean regions, improving service to those regions
  - L-root now uses Anycast technology used by many other root server operators
  - Anycast technology enables DNS server operators to distribute query loads – aids in managing DDoS attacks

# IPV4 depletion – IPv6 implementation

- Memorandum of Understanding between ASO/NRO and ICANN to develop global internet number resource policies for remaining IPv4 address space in November 2007
  - More info: <http://icann.org/announcements/proposal-ip4-report-29nov07.htm>
- Memorandum of Understanding between ASO/NRO and ICANN to develop global internet number resource policies for autonomous numbers system in November 2007
  - More info: <http://icann.org/announcements/proposal-asn-report-29nov07.htm>

# Thank You