# Root Server System Advisory Committee

Update

Dec. 4, 2004

Cape Town

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### **Committee Status**

- RSSAC is one of the original ICANN Advisory Committees, advises the Board on issues pertaining to operation of the root nameservers.
- Content of root zone is out of scope except for operational impact such as changes to software required to serve it. We publish what we're given.
- Members are root nameserver operators and other liaisons and observers. Next meeting: IETF Minneapolis, March 2005

## Meeting update

- Last met at the Washington IETF in early November.
- Liaison to ICANN Board appointed
  - wider channel between RSSAC and other ICANN constituencies
  - root server operators and other RSSAC members continue to participate in ICANN and related activities
- DNSSEC: working with ICANN, SSAC, others on deployment plans as standards and practices mature

## Meeting update (2)

- IPv6: testing underway in support of future recommendation on IPv6 AAAA records for the root servers themselves.
- Update to current Best Current Practice, RFC 2870, undertaken
  - Needs revision to document new experience:
     BCP evolves
  - Draft anticipated to go to IETF DNSOP working group for eventual publication as RFC

#### Where to find us

- Formal and informal participation in GAC and other ICANN meetings
- www.root-servers.org for public information on root server operations.
- www.icann.org/committees/dns-root for RSSAC information
- rssac-comments@icann.org for questions and comments.