DNSSEC in the Field ICANN DNSSEC Session

February 11, 2008

New Delhi, India

Agenda

- SSAC Statement on DNSSEC
- Root Signing Process - Ken Silva, VeriSign
- DNSSEC: A Vision
  - Anil Sagar, Additional Director, CERT-In
- .SE-DNSSEC - one year of experience
  - Staffan Hagnell, IIS
- ISC's DLV - Suzanne Woolf, ISC

SSAC DNSSEC Recommendations

- ICANN: Sign ARPA and INT
            Accept/Publish TLD keys
            Work on root signing

- gTLDs: Study deployment issues
            Establish timeline

- ccTLDs: Study deployment issues

- Registrars: Study deployment issues

SSAC Follow Up

- Protocol completeness
- Key rollover
- Trust Anchor Repositories
- Testing
- Performance and Error Analysis
- End User Applications
- Availability on common platforms

http://www.icann.org/committees/security/sac026.pdf