

CONTRACTOR'S QUARTERLY PROGRESS, STATUS AND MANAGEMENT REPORT
1 April - 30 June 2011

DOMAIN NAME SYSTEM SECURITY (DNSSEC)
DEPLOYMENT COORDINATION

Contract No: FA 8750-10-C-0020

Data Item A001, CLIN 0002

Submitted by:

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Progress Against Planned Objectives (3.1.1)

- Shinkuro worked closely with high level TLD operators and leaders in the DNS community to solve problems and smooth the transition of major zones to full DNSSEC functionality. Shinkuro has been in almost constant consultation on these issues.
- Finalized the upcoming DNSSEC day-long presentation and convention presence at the next FOSE Meeting. Finalized agenda and speakers.

Technical Accomplishments This Period (3.1.2)

- Continued acquiring and processing data from registries (.org, etc.) looking for DNSSEC uptake and usage patterns

Improvements to Prototypes This Period (3.1.3)

None this period

Deliverables This Period (3.1.5)

None this period

Publications This Period (3.1.7)

None this period

Meetings and Presentations This Period (3.1.8)

- DNSSEC Deployment Coordination Meetings were held at Shinkuro's offices on April 11, May 10, and June 7.
- Steve Crocker attended the SATIN (Securing and Trusting Internet Names) meeting, Teddington, England, Apr 4-5.
- Internet2 DNSSEC Birds of a Feather meeting, Marriott Crystal Gateway, Virginia, Apr 20
- CENTR (Council of European National Top Level Domain Registries) meeting about DNSSEC, Amsterdam, May 2
- SIDN (the Foundation for Internet Domain Registration in the Netherlands) workshop on transfer of signed zones, Amsterdam, May 4
- Several meetings with Executive branch and Congress re DNSSEC and the pending PROTECT IP legislation
- Meetings with NTIA, PTO, OSTP, June 10
- Meeting with Singapore IDA (Infocomm Development Authority) re DNSSEC on Friday, June 17
- Steve Crocker attended the ICANN meeting in Singapore, June 19 – 24

Issues or Concerns (3.1.9)

None at this time.

Planned Activities (3.2.1), Information Covering the Next Three Months

- Coordination meetings are scheduled for July 11, and August 30 at Shinkuro.
- The FOSE Conference and Exposition, Washington DC Convention Center, July 19 – 21
- Steve Crocker will attend the IETF Meeting in Quebec City, Canada, July 24 - 29.