The Future of DANE?

Ondrej Sury
Initial deliverables for this working group are limited to distribution of bindings between names within the zone operator's control and public keys. More general statements of policy for a domain are out of scope, and new tasks in this area may only be adopted through a re-chartering.

The group may also create documents that describe how protocol entities can discover and validate these bindings in the execution of specific applications. This work would be done in coordination with the IETF Working Groups responsible for the protocols.
Goals and Milestones

- Apr 2011 – First WG draft of standards-track protocol for using DNS to associate hosts with keys for TLS and DTLS
- May 2011 – First WG draft of standards-track protocols for using DNS to associate hosts with IPsec
- Sep 2011 – Protocol for using DNS to associate domain names with keys for TLS and DTLS to IESG
- Sep 2011 – Protocols for using DNS to associate domain names with keys for IPsec to IESG
- Nov 2011 – Recharter
What to do next?

- Re-charter and so some more work?
- Go to hiatus?
- Close the working group?
- What to do with existing drafts?
- Individual submissions?