DPS framework

DNSSEC Signing Policy and Practice Statement framework.

draft-ljunggren-dps-framework-01
DPS?

• states the practices and provisions employed
  or
• states requirements as a policy
But why?

• Assist writers of DPSs
• Enable for comparable DPSs
• Promote transparency
For whom?

• Target audience for Practice Statement is **registries**.

• The Signing Policy aspect may be used by **sponsoring organizations** or **regulatory authorities** for defining requirements.

• Others may use it as they find it appropriate.
The framework

• Outline of topics that should be considered when implementing DNSSEC.

• Explanation of each topic.

• Does not suggest security controls or DNSSEC parameters.
The long term goal

• The framework is not a baseline, per se.
• Have registries establish a best practice.
• Raise security awareness and reliability in the DNS.
Signing the root

http://www.ntia.doc.gov/DNS/dnssec.html
ありがとうございます
Thank you