

A horizontal banner with a dark blue background. On the left, there is a glowing blue globe showing the Americas. The background features a grid of latitude and longitude lines and a stream of white binary code (0s and 1s) that appears to be flowing across the scene.

Accelerating DNSSEC Signing



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**ICANN San Francisco
DNSSEC Workshop
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A blue banner with a globe on the left and binary code (0s and 1s) on the right. The text "DNSSEC Today" is written in white, bold, sans-serif font in the center.

DNSSEC Today

- We've made progress
 - Root signed
 - Over 60 TLDs are now signed
 - Most gTLDs signed including .ORG, .INFO, .GOV
 - ccTLDs signed including .IN, .ME, .SE
- Still to come
 - ISPs (some progress – Comcast)
 - Registrars (some progress – GoDaddy.com)
 - Hardware (Home Routers)
 - Consumer Awareness



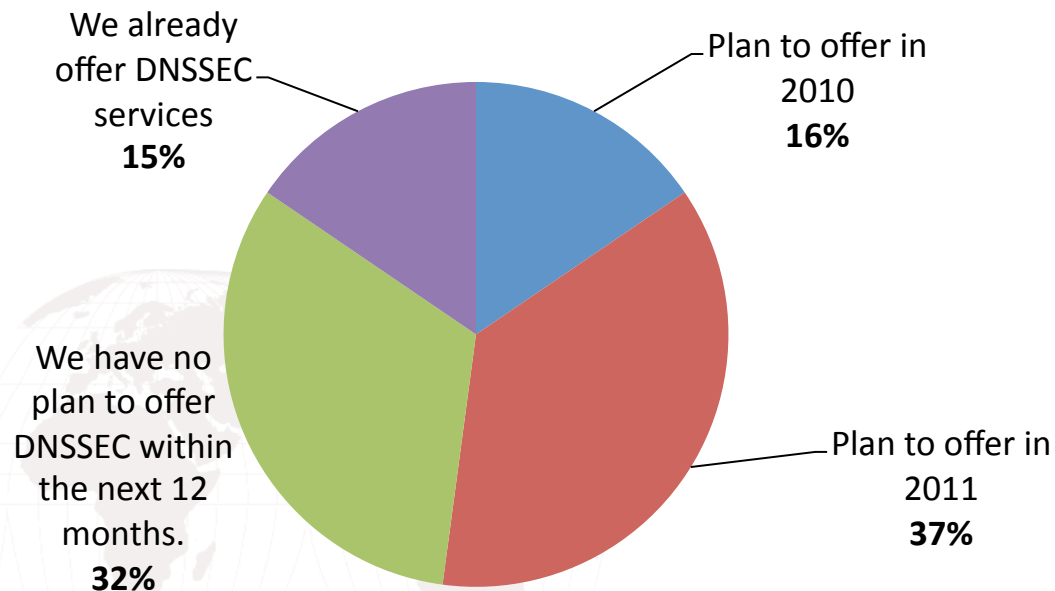
Registrar Participation Required

- Afilias conducted a Registrar DNSSEC Readiness Survey in August 2010.
- Some of our findings include:
 - Registrars think DNSSEC is a good idea, but are not yet fully prepared to offer consumer services.
 - Registrars are not yet experts in DNSSEC.
 - Registrars also cite issues with deploying DNSSEC technology.

When will you offer DNSSEC?

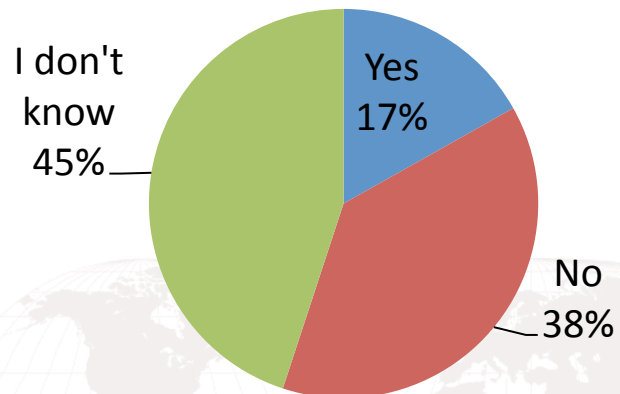
- Most registrars (69%) will not offer DNSSEC services until 2011 or beyond. 37% plan to offer DNSSEC in 2011, 32% have no plan to offer DNSSEC within the next 12 months. Approximately 15% indicated that they would offer DNSSEC services by the end of 2010.

What are your DNSSEC Plans?

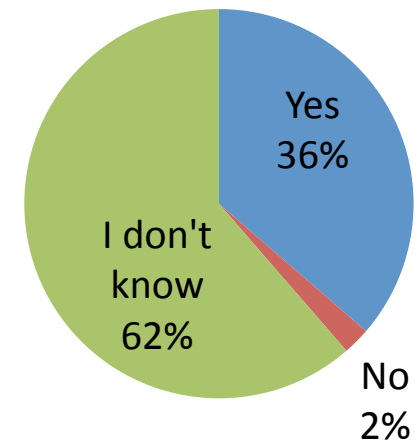


Managed DNSSEC Services

Will you buy a managed DNSSEC signing service?



Would you buy one from a registry or DNS provider?





To accelerate adoption

Afilias to introduce...



One Click
DNSSEC
AN AFILIAS SERVICE



With One Click DNSSEC™ you can have the **security of DNSSEC** and the **convenience of effortless management**, all rolled into one solution.

One Click DNSSEC

- Simple and cost-effective solution to implement DNSSEC **with just one click!**
- Add-on service to Afilias' Managed DNS
 - Automatic creation of the public/private keys
 - Seamless key management and key rollover
 - Easy coordination with participating ICANN-accredited registrars due to Afilias' registry system
 - Distribution of public keys to parent zone



Afilias supports 15 TLDs

- Provides a world class technical solution
- Scale/Knowledge/Experience of 18 million+ registrations

Generic & Sponsored TLDs



Country Code TLDs





Thank you!

For more information visit:
www.afilias.info/1-click-dnssec

Interested?

See us after the presentation or visit Afilias' booth!