

DNSSEC – How Can I Help?

Dan York, Internet Society/Russ Mundy, Parsons
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Steps TLD Operators Can Take

1. Sign your TLD!

- Planning is crucial to success
- Tools and services available to help automate process

2. Accept DS records

- Make it as easy and automatable to accept single or multiple records

3. Work with your registrars

- Help make it easy for hosting providers and registrants to do DNSSEC

4. Help With Statistics

- Can you help by providing statistics?

Implement DNSSEC and make your TLD more secure!

Steps Zone Operators Can Take

1. Sign your Zone!

- Planning is crucial to success
- Tools and services available to help automate process

2. Verify that your Registrar(s) Support DNSSEC

- Make sure they know you want DNSSEC & your interface requirements

3. Help With Statistics

- Can you help by providing statistics?

Implement DNSSEC and make your Zone more secure!

Steps Network Service Providers / ISPs Can Take

1. Deploy DNSSEC-validating DNS resolvers
2. Sign your own Zones

Steps Everyone Can Take

1. Use DNSSEC Yourself

- Whether you're an end-user, service provider, IT professional or do something else with DNS, you can use DNSSEC today.

2. Share your Lessons Learned

- Provide what you learn to the mail lists and other information sharing media.

3. Participate in workshops and other meetings

**SPECIAL THANKS TO ALL OF TODAY'S PRESENTERS
AND PARTICIPANTS!!**

Thank You Luncheon & Implementation Gathering Sponsors

- Afilias
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The DNSSEC Workshop and associated activities at ICANN are an organized activity of the:

- **ICANN Security and Stability Advisory Committee (SSAC)**



with additional assistance from the:

- **Internet Society Deploy360 Programme**



Thank You

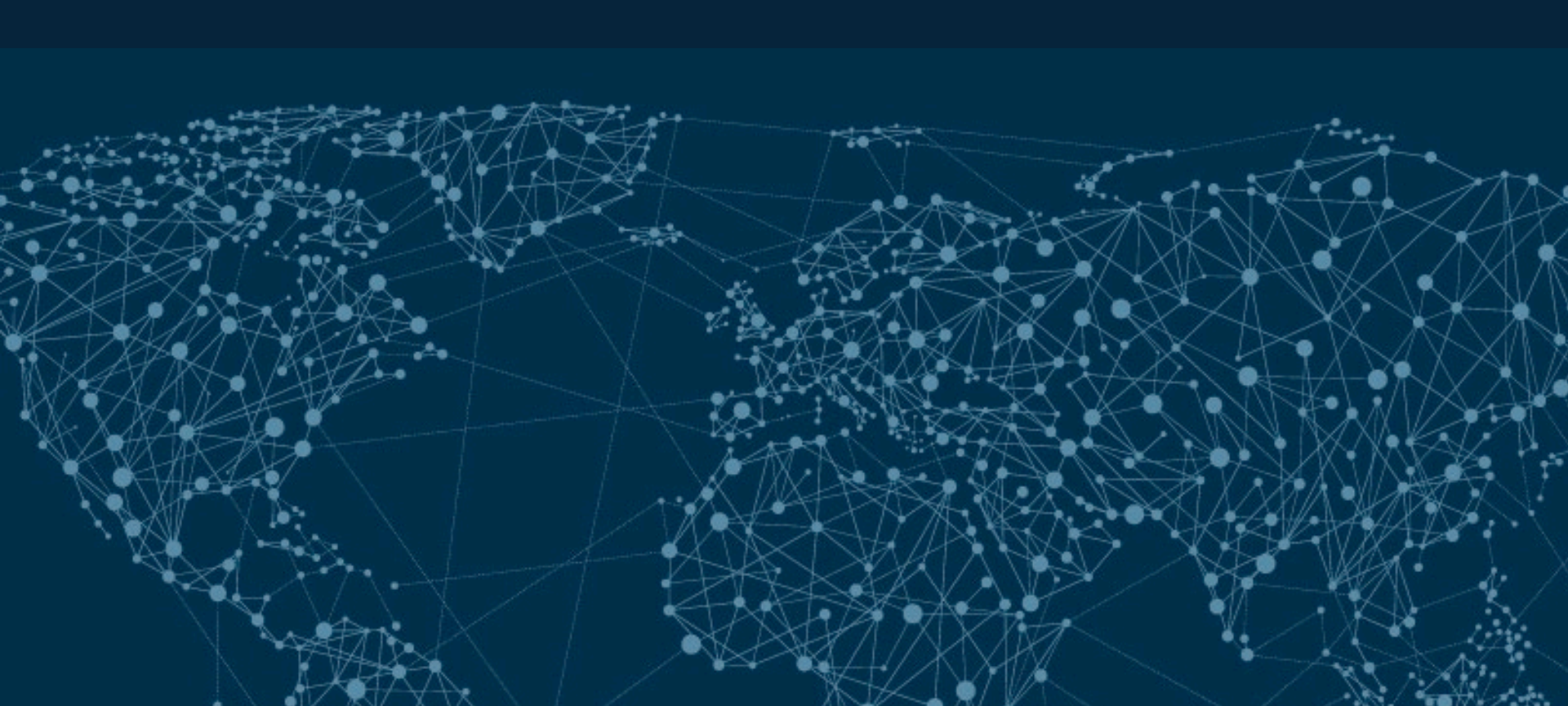
www.internetsociety.org/deploy360/

www.dnssec-tools.org

www.dnssec-deployment.org

Stay Connected!

- Continue the DNSSEC conversations on the “dnssec-coord” mailing list
 - elists.isoc.org/mailman/listinfo/dnssec-coord
- Join monthly “DNSSEC Coordination” calls
 - First Thursday of each month
- See you in Hyderabad for ICANN 57!



Thank you and Questions

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