



# DNSSEC – How Can I Help?

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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!!**

# Luncheon Sponsors

- Afilias
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- Opportunity for a fifth sponsor for 2017!  
Please contact [york@isoc.org](mailto:york@isoc.org)

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/](http://www.internetsociety.org/deploy360/)

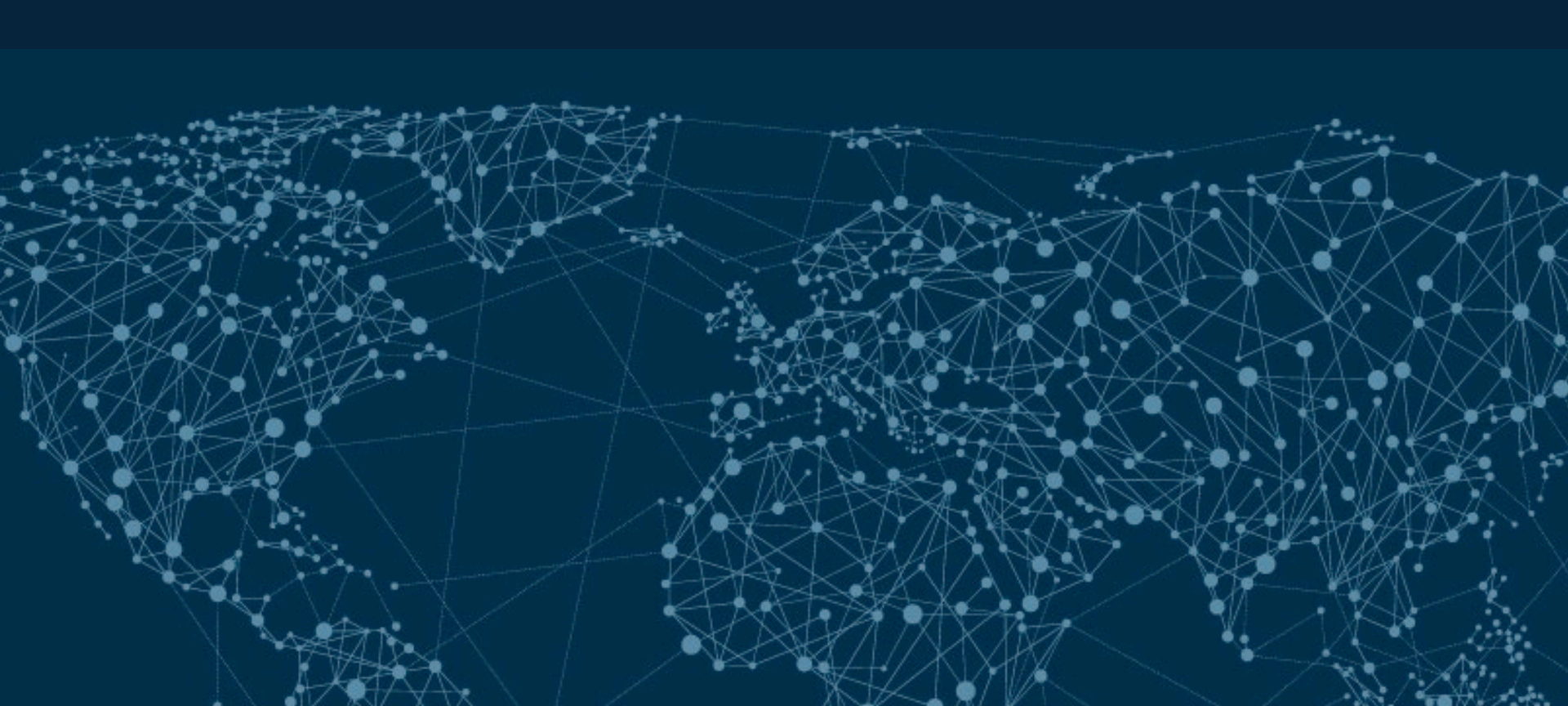
[www.dnssec-tools.org](http://www.dnssec-tools.org)

[www.dnssec-deployment.org](http://www.dnssec-deployment.org)



# Stay Connected!

- Continue the DNSSEC conversations on the “dnssec-coord” mailing list
  - [elists.isoc.org/mailman/listinfo/dnssec-coord](https://elists.isoc.org/mailman/listinfo/dnssec-coord)
- Join monthly “DNSSEC Coordination” calls
  - First Thursday of each month
- See you in Copenhagen for ICANN 58!



Thank you and Questions