

# **.ORG DNSSEC Activity**

**January 2009**

# DNSSEC Rollout Update

- ***OPERATIONAL READINESS***
  - We are closely tracking our operational critical path milestones.
  - The majority of the technology related work has been completed
  - The zone signing and Beta tests of domain names is on track for 1H2009.



# The DNSSEC Market



## ■ **MARKET CONDITIONING**

- The .ORG Blog
  - .ORG Advocates Series – DNSSEC thought leaders as guest bloggers
  - DNSSEC “FUD” Buster Series
  - DNSSEC Industry Updates
- Conferences & Events
  - GovSec 2009
  - Black Hat DC
  - CENTR Barcelona
  - *And More!*



## ■ ***How can you help?***

- Do you have events or panels where .ORG can promote DNSSEC adoption or share implementation plans?
- Do you want to be a guest blogger or do you know of thought leaders that would like to guest on The .ORG Blog?
- **LET US KNOW!** Email Crystal Peterson [cpeterson@pir.org](mailto:cpeterson@pir.org) with suggestions

# DNSSEC Industry Coalition Activity

January 2009



# DNSSEC Industry Coalition

- **Goal**
  - To accelerate adoption of DNSSEC and provide a uniform rollout among registries
- **What?**
  - An informal Industry coalition
- **Who?**
  - Any TLDs that share the above goal
  - Technology/software development companies

# Not just another group

- By checking political agendas and differences at the door we focus solely on the adoption and awareness of DNSSEC.
- The goal of our group is to “talk less and do more”



# Founding Members

- Domain Name Registries
  - .ORG, The Public Interest Registry
  - Afilias Limited
  - Nominet
  - .SE
  - NeuStar
- Service Providers
  - Shinkuro



# Current Participants

- **Domain Name Registries:** Afilias Limited; EDUCAUSE; NeuStar, Inc.; .ORG, The Public Interest Registry; .SE (the Internet Infrastructure Foundation); SIDN; VeriSign, Inc.
- **Service Providers:** Internet Systems Consortium, Inc. (ISC); Nlnet Labs; Secure64 Software Corporation; Shinkuro, Inc.
- **Educational Experts:** Internet Society; Kirei AB



# Coalition Update

- Launched the website on 2 December 2008  
<http://dnsseccoalition.org>
- Coalition members are conducting press interviews about their involvement in the roll out of DNSSEC
- Coalition members are participating in a DNSSEC FUD Busters Series on the .ORG Blog <http://blog.pir.org/>

# Coalition Working Groups

- **The Registry Implementation Working Group** is creating a DNSSEC Registrar Implementation Manual and the various registries are working together to streamline the information.
- **The Education Working Group** is authoring several educational materials such as a DNSSEC for Dummies Guide to explain how DNSSEC works and the value and benefit of DNSSEC.
- **The Outreach Working Group** is contacting various trade groups who have a vested interest in online security such as banking trade groups, online payment trade groups etc.
- **The Tools & Applications Working Group** is analyzing the various tools & applications that are currently available for DNSSEC implementation.

# How you can help

- Registrars
  - Join the “Registrar Review Team” to ensure the work of the coalition is to your satisfaction as a registrar. Your Registrar expertise is valuable!
- Registries
  - Join the Registry Implementation Working Group and join your peers to help streamline DNSSEC Implementations across Domain Name Registries and Registrars
- Service Providers
  - Increase awareness and industry adoption of DNSSEC by offering your unique knowledge and services.

# DNSSEC Industry Coalition

*What can you contribute?*

*Would you like to join?*

- **Contact:**

- Lauren Price, Chair – DNSSEC Industry Coalition
- Email: [lprice@pir.org](mailto:lprice@pir.org)

**THANK YOU!**