

DNSSEC and Security Workshop Program

ICANN85 Community Forum

Wednesday, 11 March 2026

Key to Level of Difficulty:

NOVICE = New to DNSSEC and Security, and want to learn more

INTERMEDIATE = Familiar with DNSSEC and Security, and how it works, but not of all concepts

EXPERT = Expert understanding of DNSSEC and Security, and extensive experience in deployment/implementation

DNSSEC and Security Workshop – Part 1 13:15 – 14:30

Moderator: Mark Elkins

1. 13:15-13:30: Eric Osterweil, Verisign: Deployment Around the World – Counts, Counts, Counts

1.1 13:30-13:50: Steve Crocker, Edgemoor Research Institute: WHOIS working with TWNIC -

1.2 13:50-14:10: Andrei Robachevsky: Making the Internet more secure through collective action

1.3 14:10-14:30: João Moreno, IS3C: Quantum Threat, Internet Trust: Planning the DNSSEC and RPKI Transition to PQC over the Next Decade

DNSSEC and Security Workshop – Part 2 15:00 – 16:00

Moderator: Peter Thomassen

2. Peter Thomassen and Shumon Huque: DNSSEC Provisioning Automation Panel

2.1 Intro/Updates

2.2 Carsten Strotmann & Patrick Ben Koetter, sys4: Postfix's multi-signer transitions

2.3 Matthijs Mekking, ISC: Generalized DNS Notifications in BIND 9

2.4 Oli Schacher, Switch: DS Automation in .ch and .li: Aligning with Operational Recommendations

2.5 Barbara Jantzen, deSEC: Taking a step aside; how stores and emotions shape the adoption of technical standards

DNSSEC and Security Workshop – Part 3 16:30 – 17:30

Moderator: Russ Mundy

3. 16:30-16:50: Godsway Kubi, ICANN Fellow and Isaac Sakyi: DNSSEC Validation; Ghana Success Story & DNS Operational Best Practices

3.1 16:50-17:00: Peter Thomassen, deSEC: Update: DNS Security at IETF

3.2 17:00-17:20: Olabimpe Adoloro, MOBA CyberSafety Nexus: DNS in Real-World Attacks

DNSSEC and Security Workshop – Part 1 13:15 – 14:30

Moderator: Mark Elkins

1. 13:15-13:30: Eric Osterweil, Verisign: Deployment Around the World – Counts, Counts, Counts

1.1 13:30-13:50: Steve Crocker, Edgemoor Research Institute: WHOIS working with TWNIC -

1.2 13:50-14:10: Andrei Robachevsky: Making the Internet more secure through collective action

1.3 14:10-14:30: João Moreno, IS3C: Quantum Threat, Internet Trust: Planning the DNSSEC and RPKI Transition to PQC over the Next Decade

DNSSEC and Security Workshop – Part 2 15:00 – 16:00

Moderator: Peter Thomassen

2. Peter Thomassen and Shumon Huque: DNSSEC Provisioning Automation Panel

2.1 Intro/Updates

2.2 Carsten Strotmann & Patrick Ben Koetter, sys4: Postfix's multi-signer transitions

2.3 Matthijs Mekking, ISC: Generalized DNS Notifications in BIND 9

2.4 Oli Schacher, Switch: DS Automation in .ch and .li: Aligning with Operational Recommendations

2.5 Barbara Jantzen, deSEC: Taking a step aside; how stores and emotions shape the adoption of technical standards

3.3 17:20-17:30: Q&A