DNSSEC and Security Workshop Program
ICANN79 Community Forum
Wednesday, 06 March 2024

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 AST (17:15 – 18:30 UTC)
1. Digital Trust Panel - Moderator: Jacques Latour
1.1 13:15 – 13:25 Darrell O'Donnell, Continuum Loop: Digital Trust - There is a Path
1.2 13:25 – 13:50 Eric Scouten, Adobe: Digital Content Creation - C2PA/CAI
1.3 13:50 – 14:10 Mathieu Glaude, Northern Block: Trust Registries Overview (DNS/DNSSEC)
1.4 14:10 – 14:25 Darrell O'Donnell & Jacques Latour: Conclusion: Sign | Verify | Trust
1.5 14:25 – 14:30: Q&A
DNSSEC and Security Workshop – Part 2 15:00 – 16:00 AST (19:00 – 20:00 UTC)
2. Moderator: Steve Crocker
2.1 Steve Crocker, Edgemoor Research Institute: Panel Overview
2.2 Kim Davies, ICANN/PTI: HSM Evaluation and Preparation for Algorithm Rollover
2.3 Peter Thomassen, deSEC/SSE: Knot DNS & PowerDNS DNSSEC Bootstrapping Impl'n Status
2.4 Shumon Huque, Salesforce & Eric Osterweil, GMU: Do Not Go Unsigned
2.5 John Levine, Standcore LLC: Two Trendy Ways to Hang your DNS Cache
2.6. Duane Wessels, Verisign: Verisign's Transition to Elliptic Curve
DNSSEC and Security Workshop – Part 3 16:15 – 17:30 AST (20:15 – 21:30 UTC)
3. Moderator: Dan York
3.1 16:15 – 16:30 (20:15 – 20:30 UTC) – Eric Osterweil, GMU: Deployment Around the World – Counts, Counts, Counts
3.2 16:30 – 16:50 (20:30 – 20:50 UTC) – John Kristoff, ICANN: DNSSEC event measurement
3.3 16:50 – 17:10 (20:50 – 21:10 UTC) – Eric Osterweil, GMU: The Road ahead: Integrating Competing Namespace Mapping Systems
3.4 17:10 – 17:30 (21:10 – 21:30 UTC) – Barry Leiba, SSAC: Evolution of the DNS Resolution