

**DNSSEC and Security Workshop Program
ICANN72 Virtual Meeting
Wednesday, 27 October 2021**

Key to Level of Difficulty:

NOVICE = New to DNSSEC and want to learn more

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

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

DNSSEC and Security Workshop – Part 1 12:30 – 14:00 Local Seattle (19:30 – 21:00 UTC)
1. 12:30 – 12:45 (19:30 – 19:45 UTC) – Presentation: Dan York, <i>DNSSEC Workshop Introduction, Program, Deployment Around the World – Counts, Counts, Counts</i>
Moderator: Jacques Latour
2. 12:45 – 13:05 (19:45 – 20:05 UTC) – Mark Elkins, DNS/ZACR: DNSSEC, automation observations
3. 13:05 – 13:30 (20:05 – 20:30 UTC) – Ash Wilson, Valimail, Jason Blakey, CIRA: ZERO-Touch Universal IoT Device Identity
4. 13:30 – 13:50 (20:30 – 20:50 UTC) – Duane Wessels, Verisign: ZONEMED
5. 13:50 – 14:00 (20:50 – 21:00 UTC) – Q&A
DNSSEC and Security Workshop – Part 2 14:30 – 16:00 Local Seattle (21:30 – 23:00 UTC)
6. 14:30 – 16:00 (21:30 – 23:00 UTC) Panel Discussion: DNSSEC Provisioning Automation
Moderators: Steve Crocker and Shumon Huque
6.1 Steve Crocker, Shinkro, Inc.: DNSSEC Provisioning Automation Overview
6.2 Jaromir Talir, CZ NIC: Recent Automation Developments on in .CZ
6.3 Mats Dufberg, Swedish Internet Foundation: Zonemaster Tests for CDS and CDNSKEY
6.4 Peter Thomassen, deSEC: Authentication Bootstrapping of DNSSEC Delegations
6.5 P.F. Tehrani, E. Osterweil, T.C. Schmidt, M Wählisch: DNS Resolver Observatory
6.6 Ulrich Wisser, Swedish Internet Foundation: Introduction to CSYSNC
6.7 Q&A
DNSSEC and Security Workshop – Part 3 16:30 – 17:30 Local Seattle (23:30 – 00:30 UTC)
Moderator: Russ Mundy
7. 16:30 – 16:50 (23:30 – 23:50 UTC) – Kim Davies, ICANN: Dan Kaminsky and Recovery Key Shareholders for the DNS root zone
8. 16:50 – 17:10 (23:50 – 00:10 UTC) – Stefan Ubbink, SIDN: Disaster Recovery
9. 17:10 – 17:30 (00:10 – 00:30 UTC) – Q&A