

**DNSSEC Workshop Program**  
**ICANN Meeting in Hyderabad, India**  
**Hyderabad International Convention Centre**  
**Room: G.03/G.04**  
**Monday, 07 November 2016 - 0900 to 1500**

**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**

<b>0900-0915 – Presentation: Wes Hardaker, USC/ISI – DNSSEC Workshop Introduction, Program, Deployment Around the World – Counts, Counts, Counts</b>
<b>0915-1000 – Panel Discussion: DNSSEC Activities in the Asia Pacific Region</b>
Moderator: Julie Hedlund, ICANN
Panelists:
Rajiv Kumar, .IN Registry -- <i>.IN Registry DNSSEC Updates</i>
Ryan Tan, SGNIC -- <i>.sg DNSSEC</i>
Dang Duc Hanh, VNNIC – <i>DNSSEC Deployment for .VN Domain Name</i>
Yoshiro Yoneya, JPRS – <i>Root KSK Rollover Activities in Japan and Findings</i>
<b>1000-1030 – Presentation: Aggressive Use of NSEC/NSEC3</b>
Warren Kumari, Google
<b>1030-1100: Coffee Break</b>
<b>1100-1145 – Panel: Root Key Rollover Discussion – Recursive Resolver Software Readiness</b>
Moderator: Jacques Latour, CIRA
Panelists:
Jaap Akkerhuis, NLNet Labs – <i>Unbound and KSK Rollover</i>
David Conrad, ICANN -- <i>KSK Rollover</i>
Rod Rasmussen, Infoblox
Mukund Sivaraman, ISC – <i>BIND and Root Key Rollover</i>
Jaromír Talíř, CZNIC – <i>Knot Resolver: A flexible DNSSEC-Validating Resolver</i>
<b>1145-1205 – Demonstration – DS Automated Provisioning (DSAP)</b>
Jacques Latour, CIRA
<b>1205-12:30 – Presentation – Critical Infrastructure DNS Research Testbed</b>
Wes Hardaker, USC/ISI
<b>1230-1245 – The Great DNSSEC/DNS Quiz – Wes Hardaker, USC/ISI</b>
<b>1245-1330: Lunch Break – Move to La Cantina at Novotel (poolside) – TICKETS REQUIRED</b>
<b>1330-1355 – Demonstration: DNSSEC in Windows for DNS Server</b>
Kumar Ashutosh, Microsoft
<b>1355-1420 – Demonstration: DNSSEC-S/MIME-DANE Package for Microsoft Outlook</b>
Richard Lamb, ICANN
<b>1420-1450 – Presentation: DNSSEC Enables Secure Mail</b>
Jaap Akkerhuis, NLNet Labs
<b>1450-1500 – Presentation: DNSSEC How Can I Help?</b>
Jacques Latour, CIRA