

**DNSSEC Workshop Program  
ICANN Meeting in Singapore  
Raffles City and Convention Centre  
Room: Moor**

**Wednesday, 11 February 2015 - 0830 to 1445**

**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>0830-0845 – Presentation: Dan York, Internet Society – <i>DNSSEC Workshop Introduction, Program, Deployment Around the World – Counts, Counts, Counts</i></b>
<b>0845-0945 – Panel Discussion: DNSSEC Activities in the Asia Pacific Region</b>
Moderator: Russ Mundy, Parsons
Panelists:
Jay Daley, NZRS -- <i>.NZ DNSSEC Update</i>
Ryan Tan Yeow Hui, SGNIC -- <i>.sg DNSSEC</i>
Geoff Huston, APNIC – <i>Measuring DNSSEC Validation: A Brief Update on DNSSEC Validation Numbers, with an Asia Focus</i>
Adam King, AuDA – <i>DNSSEC Deployment in .au</i>
Xiaodong Lee, CNNIC – <i>DNSSEC Deployment in CNNIC</i>
<b>0945-1015 – Panel Discussion: <i>Celebrating 10 Years of DNSSEC Workshops</i></b>
Moderator: Russ Mundy, Parsons
Panelists: Steve Crocker, Shinkuro; Kazunori Fujiwara, JPRS; Ram Mohan, Afilias; Russ Mundy, Parsons; and Frederico Neves, NIC.BR
<b>1015-1030 – Break</b>
<b>1030-1100 – Presentation: <i>DNSSEC for Reverse DNS</i></b>
Akinori Maemura or Izumi Okutani, JPNIC
<b>1100-1130 – Presentation: <i>DNS and DNSSEC Management and Monitoring Changes Required During A Transition To DNSSEC</i></b>
Wes Hardaker, Parsons
<b>1130-1200 – Presentation: <i>DANE and Application Uses of DNSSEC</i></b>
Shumon Huque and Duane Wessels, Verisign
<b>1200-1300 – Lunch Break</b>
<b>1300-1415 – Panel Discussion: <i>DNSSEC and DNS Operators</i></b>
Moderator: Olafur Gudmundsson, CloudFlare
Panelists:
Jim Galvin, Afilias – <i>DNSSEC and DNS Operators</i>
Olafur Gudmundsson, CloudFlare -- – <i>DNS Operators Need Access to Maintain Delegation Information</i>
Jacques Latour, CIRA – <i>DNS Operator’s Role From a ccTLD Point of View</i>
David Lawrence, Akamai – <i>DNSSEC and Third Party Operators</i>
Duane Wessels, Verisign – <i>Removing Impediments to DNSSEC Deployment</i>
<b>1415-1445 – Presentation: <i>Unexpected DNSSEC Failure Strategies</i></b>
Wes Hardaker, Parsons
<b>1445 – Presentation: <i>DNSSEC - How Can I Help?</i></b>
Russ Mundy, Parsons and Dan York, Internet Society