

## 2010 IEEE Key Management Summit Agenda

Monday, May 3 - Wednesday, May 5, 2010

Chair: Matt Ball

### Monday, May 3

**6:00 PM – 8:00 PM**      **Welcome Reception**  
**Located in Lakeside A**

### Meeting Located in Regency DE Tuesday, May 4

**7:00 AM - 8:30 AM**      **Breakfast**  
**Located in Regency Foyer & Corridor**

**8:30 AM**      **Welcome (Matt Ball, chair)**  
Matt Ball, *Oracle*, Welcome/Icebreaker  
**8:45 AM**      Landon Noll, *Cisco Systems*, "Introduction to Key Management"  
**9:15 AM**      Marc Massar, *Semtek*, "Key Management In Hostile Environments"

**10:00 AM**      **AM Break**  
**Located in Regency ABC**

**10:30 AM**      **Standards – I (Landon Noll, chair)**  
Subhash Sankuratripati, *NetApp*, "The OASIS KMIP Standard: What it is  
and how it's used"

**11:30 AM**      Walt Hubis, *LSI*, "IEEE P1619.3 Key Management"

**12:00 PM**      **Lunch**  
**Located in Lakeside AB**

**1:30 PM**      **Government (Luther Martin, chair)**  
Allen Roginsky and Elaine Barker, *NIST*, "The US Government Transition  
to Stronger Cryptographic Keys"

**2:15 PM**      Miles Smid and Elain Barker, *NIST*, "A Framework for Designing  
Cryptographic Key Management Systems"

**3:00 PM**      **PM Break**  
**Located in Regency ABC**

**3:30 PM**      **Vendor Presentations (Subhash Sankuratripati, chair)**  
Luther Martin, *Voltage Security*, "Federated Key Management as the  
Basis for Secure Cloud Computing"

**4:00 PM**      Benjamin Gittins, *Synaptic*, "A survey and low-level comparison of  
network based symmetric key distribution architectures"

**4:45 PM – 5:00 PM**      **End of day ad-hoc presentations**

**6:00 PM - 8:00 PM**      **Vendor Reception**  
**Located in Regency ABC**

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**Meeting Located in Regency DE  
Wednesday, May 5**

- 7:00 AM** **Breakfast**  
**Located in Regency Foyer & Corridor**
- 8:30 AM** **Case Studies (Luther Martin, chair)**  
Anthony J. Stieber, *Wells Fargo*, "Enterprise Cryptographic Key Management Realities and Issues"
- 9:15 AM** Fabian Martins, *Crosscut Consulting / FIAP University*, "Practices and Difficulties of key management on the credit card market"
- 10:00 AM** **AM Break / Vendor Exhibits**  
**Located in Regency ABC**
- 10:30 AM** **Customer Perspective (Hannes Tschofenig, chair)**  
Jay Jacobs, *Target*, "Updating Shannon's Maxim"
- 11:15 AM** Chris Kostick, *Ernst & Young*, "A Maturity Model for Enterprise Key Management"
- 12:00 PM** **Lunch – Sponsored by RAID, Inc.**  
**Located in Lakeside AB**
- 1:30 PM** **Standards – II (Landon Noll, chair)**  
Russ Housley, *Vigil Security*, "IETF Key Management"
- 2:00 PM** Hannes Tschofenig, *Nokia-Siemens*, "IETF KEYPROV"
- 2:30 PM** Subhash Sankuratipati, *NetApp*, "Key Management in Federated Namespaces"
- 3:00 PM** **PM Break – Sponsored by Oracle**  
**Located in Regency ABC**
- 3:30 PM** **Closing Presentations (Matt Ball, chair)**  
Benjamin Gittins, *Synaptic*, "Rapidly improving Cybersecurity with a new global IdM/CKM design that does not rely on PKC – SLL'S response to NIST'S call"
- 4:15 PM** Petrina Gillman, *NSA*, "National Security Agency Perspective on Key Management"
- 4:45 PM** **End of day ad-hoc presentations**
- 5:00 PM** **Closing Remarks**
- 6:00 PM - 8:00 PM** **2010 IEEE Reynold B. Johnson Information Storage Systems Award Dinner**  
**Located in Lakeside AB**

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