

NIST Cloud Computing Security Workgroup (NCC-SWG) Kick off Meeting Minutes

Time: 03/09/2011 2:00-3:00 PM EST

Online at http://webconf.soaphub.org/conf/room/cc_security

Threads of discussions

1. Kathleen Moriarty of EMC Corporation gave a presentation on Incident Response. The specific standardized protocol includes,
 - SCAP
 - Incident Object Description and Exchange Format (IODEF)
 - Real-time Inter-network Defense (RID)
2. The NCC-SWG had an open discussion on the future course of this work group. Prioritizing on,
 - Cloud Specific Threat Taxonomy, or,
 - Security Service Architecture
3. Threat Taxonomy
 - Identity Management – two way identification between the user & CC provider.
 - Insider Detection – strong dependence to audit capability
 - The Top Threat Concerns for Cloud Computing – Some are technical and some are management concerns. Need separation.
4. Security Service Architecture.
 - Network view
 - Node view

Action Items

1. Expend the top threat concerns.
2. Participants of the work group to send a handful of CC threats to Mouli@nist.gov.