

Security, Compliance & Risk Management for Cloud Relationships

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In-Depth Seminars – D32

Session Abstract

Enterprise businesses have been increasingly moving their information technology services, applications and infrastructure to a cloud-based architecture. As a result, companies continue to increasingly engage in relationships with cloud service providers around the globe. Key cloud services being leveraged range from SaaS offerings such as ERPs, CRMs, security solutions, procurement, etc. to PaaS and IaaS offerings. Companies continue to leverage public and hybrid clouds, along with internal* and external private clouds. Per a recent IHS Technology study, corporate spending on infrastructure and services related to the cloud is forecast to triple from 2011 to 2017 to a projected \$235.1 billion.

This session will focus on:

- Cloud 101/overview
- Current trends in cloud computing
- Benefits of cloud computing
- Risks and challenges companies need to consider
- Corporate cloud strategy, governance and key considerations for security, compliance and risk management for cloud relationships
- Tools and resources from the CSA and ISACA for assessing and managing risks for cloud service providers

* This session won't be focusing on internal private clouds.

Target Audience

IT Audit, Governance, Risk, Compliance and Security professionals, Managers, Directors, VPs.

Skill Level – Beginner, Intermediate.

COBIT Objectives or Practices

AP009 Manage Service Level Agreements

AP010 Manage Suppliers

MEA01 Monitor, Evaluate and Assess Performance and Conformance

MEA02 Monitor, Evaluate and Assess the System of Internal Control

MEA03 Monitor, Evaluate and Assess Compliance With External Requirements

Speaker Bio

Adnan is a technology and business risk management professional. He has over 10 years of progressive experience in IT, security, audit, compliance, risk, privacy, governance, management

consulting and system development and implementation. He is currently serving as a Supervising Senior Information Technology Auditor at Safeway Inc. Prior to Safeway; he worked in the IT Audit and Advisory Services group at Blue Cross Blue Shield and the Enterprise Risk Services group at Deloitte. Prior to Deloitte, he worked in IT and Application Development roles. He has several years of experience in the area of risk based review of third party service providers, including cloud service providers.

Adnan has served as a researcher/peer reviewer for various initiatives at the Cloud Security Alliance. He is a researcher/peer reviewer for ISACA and serves on ISACA International’s Social Media Advocacy Committee. He served as a panelist at the Bay Area roundtable discussion on cloud computing challenges and solutions. He spoke at the 2013 SF ISACA Fall Conference on risk and control considerations for outsourced IT operations.

Adnan has a Master’s degree in Computer Science and a Bachelor’s degree of Engineering in Information Technology. He holds the following certifications: Certified Information Systems Auditor (CISA), Certified in Risk and Information Systems Control (CRISC), Certification in Risk Management Assurance (CRMA) and COBIT Foundation Certificate. He has been serving on the SF ISACA Fall Conference Planning Committee for the past three years. He is currently serving as the Fall Conference Co-Chair and the Sponsorship Committee Chair. In his spare time, he likes to do research in technology including cloud computing, mobile computing, social media, privacy, cybersecurity, big data, Internet of Things, emerging technologies, and strategic sourcing.

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