

Information Security Leaders Forum	
<p>Pierre Fourie Senior Manager, Risk Assurance, Ernst & Young, LLP</p>	
<p>Evelyn de Souza Data Privacy and Compliance Leader, Cisco Systems / Cloud Security Alliance Data Governance Chair</p>	
<p>Steve Orrin Federal Chief Technologist, Intel Corp</p>	
<p>Hemma Prafullchandra CTO and EVP Products, HyTrust</p>	
<p>G TRACK: Governance, Risk and Compliance– G12</p>	

Session Abstract

Organizations are actively moving workloads and data to the cloud. Security and data residency concerns remain top of mind while compliance to industry and national regulations has increased the needs for granular control and governance for cloud infrastructure. Recent innovations in the market across an ecosystem of cloud, security and hardware providers together with industry standards, have

led to automated and verifiable ways to ensure that workloads can be instantiated on a specific, compatible, designated, or trusted server, and with geo-fencing enforced.

The panel explores key regulatory controls and real world implementations that enabled tenants to achieve security, compliance, physical and logical boundary controls, and data protection. They will discuss reference architectures, standards, best practices and training for establishing boundary & regulatory controls in private, hybrid and public cloud environments.

Security and data residency concerns remain top of mind, while compliance to industry and national regulations mandate granular control & governance of cloud infrastructures. The panel explores the requirements, real world implementations, and current training and certifications that leverage innovations for automated & verifiable ways to ensure workloads can be instantiated on trusted servers, with geo-fencing enforced.

Target Audience

Information Technology professionals interested in the regulatory and compliance issues associated with storing data in the cloud.

Panel Bios

Pierre Fourie

Pierre is a senior manager in the Advisory Services practice. He has experience performing audit and attest engagements for various cloud clients. His experiences include application testing for order entry applications, configuration testing for operating systems and databases, systems development lifecycle assessments, data analytics, information system security reviews, Sarbanes-Oxley 404 (SOX) control work, SOC 1, SOC 2, and SOC 3 attestations and readiness assessments, ISO 27001 readiness assessments, as well as other information technology and business risk assessments. Pierre is a Certified Public Accountant (CPA) in the state of California, Certified Information Systems Auditor (CISA), and an ISO 27001 lead auditor.

Evelyn de Souza

Evelyn de Souza focuses on developing industry blueprints that accelerate secure cloud adoption for business and consumers. She currently serves as the Chair of the newly formed Cloud Security Alliance (CSA) data governance and privacy working group. Evelyn was named to CloudNOW's Top 10 Women in Cloud Computing for 2014 and SVBJ's 100 Women of Influence for 2015. Evelyn is the co-creator of Cloud Data Protection Cert, the industry's first blueprint for making data protection "business-consumable" and is currently working on initiatives to streamline the data privacy landscape.

Steve Orrin

Steve Orrin is Chief Technologist for Intel Corp's Federal Division and is responsible for Cyber Security and Cloud Strategy, Architecture and Engagements. Steve has held architectural leadership positions at Intel where he has led strategy and projects on Identity, Anti-malware, HTML5 Security, Cloud and Virtualization Security, and is the creator of Trusted Compute Pools Secure Cloud Architecture. Steve joined Intel as part of the acquisition of Sarvega, Inc. where he was their CSO. Steve was previously CTO of Sanctum, a pioneer in Web application security testing and firewall software. Prior to joining Sanctum, Steve was CTO and co-founder of LockStar, Inc. LockStar provided enterprises with the means to secure and XML/Web Service enable legacy mainframe and enterprise applications for e-business. Steve joined LockStar from SynData Technologies, Inc. where he was CTO and chief architect of their desktop e-mail and file security product. Steve is a recognized expert and frequent lecturer on

enterprise security and was named one of InfoWorld's Top 25 CTO's of 2004 and, in 2009, was named a fellow at the Center for Advanced Defense Studies. Steve is a member of AFCEA, ISACA, OASIS, IACR and is a co-Founder and Officer of WASC (Web Application Security Consortium) and is the Vice-Chair of the NSITC/IDESG Security Committee.

Hemma Prafullchandra

Hemma Prafullchandra is Chief Technology Officer and Executive VP, Products at HyTrust. She is responsible for HyTrust strategy and its security and compliance innovations. As an evangelist for what's possible, she drives the company and eco-system (partners, industry bodies, customers) to enable cost-effective, secure and compliant virtualized data centers.

Hemma brings over 26 years of industry experience in the field of security, with expertise in Virtualization, and Cloud. Prior to HyTrust, she held senior management and technical roles at FuGen Solutions, VeriSign, Critical Path, Sun Microsystems, and The Wollongong Group.

She has authored numerous patents, and is an active participant in many industry and standards bodies (such as PCI-SSC, CSA and NIST/NCCoE). Hemma has presented at RSA US and Europe, VMworld, ISACA, ISC2, and other industry events. She is recognized as one of the 2014 Power Players in IT Security and is an appointed member of the NIST Visiting Committee on Advanced Technologies.

Speaker Details (optional):

Facebook URL	
Twitter URL	
LinkedIn URL	
E-mail	
Website	<i>[Speaker's preferred website URL]</i>