

Top Risks in an IT Environment

William Ender

Consulting Practice Director and GRC Evangelist, EMC
Consulting



Professional Techniques – P22

Session Abstract

Today more than ever, IT risk management teams are challenged by a staggering range of risks – from the growing volume of cyber attacks on businesses, individuals and infrastructure to more sophisticated phishing, pharming, and Trojan attacks, perpetrated by both external and internal online fraudsters.

Compounding these difficulties, internal and external cloud and virtualized environments are growing exponentially – transforming the IT landscape. IDC estimates that by 2014, much of our digital information will be traveling through the cloud. To realize the business benefits of this next wave in IT, risk management must evolve from periodic assessments of procedures and recovery plans, ad-hoc vulnerability scans, and occasional log reviews to more dynamic, automated methods that give a proactive, holistic view of risk.

In this talk, Bill Ender will share the top risks facing IT organizations today and present best practices that organizations should embrace to gain a single view of information, infrastructure, and identifies across both physical and virtual environments.

Target Audience

This topic would be of interest to people working in audit, security and risk management at all levels.

COBIT Objectives

ME2 - Monitor and evaluate internal control
ME4 – Provide IT governance
PO9 – Assess and manage IT risks
DS4 – Ensure continuous service
DS5 – Ensure systems security

Speaker Bio

William Ender, a leader in GRC Management, has helped lead the security effort in financial services firms such as Wells Fargo Bank, where his roles included Senior Vice President of Corporate Information Security and co-CISO, responsible for the information security management program for the bank's 150+ information security officer community.

Bill was also Chief Technology Officer (CTO) at several companies. One such experience with an

industry leading professional services firm focused on Identity and Access Management (IAM) and secure portals. Bill attend the University of Denver and Claremont McKenna College. He lives in Phoenix, AZ with his wife and three dogs.