

Name:	Brad Ames and Vijay Venkatesh
Presentation Title:	Continuous Monitoring for IT Audit
Abstract:	Continuous Control Monitoring (CCM) is a strategy to align indicators in IT General Controls and configurable application controls in order to gain a portfolio view of emerging risk across functions and business units. By benchmarking automated controls, the model provides assurance and isolates outliers for the purpose of deploying audit resources to risk that matters most. This session will discuss two experiences in Google Inc. and the Hewlett-Packard Company where the CCM benchmarking strategy is paying off. The segment, led by IT audit practitioners, will explain how the CCM techniques are accomplished through internal audit engagements. This course is focused on the use of automated and continuous methods for assessing IT compliance. The topics discussed will include strategies for gaining access to underlying data, techniques for processing the information into useful metrics / indicators, and how to integrate this new approach into an existing audit methodology. Attendees will gain an appreciation for the value of a continuous approach and will be armed with a list of resources that they can use to apply the techniques to their own departments.
Target Audience:	
	Skill level – Intermediate to Advanced Occupation: Audit / Security Experience: Senior to Manager
COBIT Objectives:	
	AI6, AI7, DS1, DS3, DS5, ME1, ME2, ME3
Speaker Bio:	
	<p>Brad Ames, CPA, CISA Ames is the Internal Audit SOX Director for the Hewlett-Packard Company in Palo Alto, California. Prior to joining HP in 2000, he was an Audit Manager for Transamerica Corporation and previously Computer Assurance Services Manager with Coopers & Lybrand LLP, in Los Angeles. Brad's team is responsible for developing audit solutions and innovations for the purpose of measuring emerging risk in connection with application systems reliability, data center operations, and implementation projects. Brad directs the Sarbanes-Oxley (SOX) 404 Attestation effort on behalf of Internal Audit and works closely with HP's Enterprise Compliance Group. His role involves close collaboration with IT governance groups, customers and external auditors in order to gain an ongoing view of IT risk enterprise-wide. He is currently advancing continuous control modeling and measurement for the purpose of simplifying SOX 404 attestation. Brad is a CPA and Certified Information System Auditor with 10 years of experience in Public Accounting. He can be reached at brad.ames@hp.com.</p> <p>Vijay Venkatesh Vijay is a Lead IT Auditor at Hewlett Packard. He is currently involved in developing HP's Continuous Control Monitoring methodology in order to benchmark application controls in SAP. During his audit career, Vijay has worked on a variety of audit engagements including Business Process Control Assessments, IT General Computer Controls, IT Application Controls as well as Operational Audits and clearly understands the role that IT plays in a world of finance. His experience auditing SAP application controls surrounding the Order to Cash and Procure to Pay cycle at HP has helped him identify critical IT functionality and effectively streamline IT General Computer Controls testing by addressing key points of failures in business processes that relate to the financial statement assertions. With a unique background in Public Accounting (Deloitte and PWC) and Software Engineering (Cisco), Vijay possesses nine years of both Business Process and Information Systems auditing and consulting experience in the technology and financial services arena.</p>