

<b>Name:</b>	Matthew Hatch, Jay Swaminathan
<b>Presentation Title:</b>	Intro to Automated Controls
<b>Abstract:</b>	
Automated controls are an essential element of a well-designed internal control environment. Given the importance of automated controls, there is an increased interest in focusing on identifying, walking through, and testing automated controls to increase the quality and effectiveness of internal control assessments for any given audit. Automated controls apply to the processing of individual transactions which include such controls as edit checks, validations, calculations, interfaces, and authorizations. This course will cover five major areas in relation to automated controls: • Application Controls Defined • Relationship between Application controls and IT General Computer Controls • The value of application controls • Common testing approaches for application controls • Common misconceptions about application controls	
<b>Target Audience:</b>	
• Skill level – Beginner & Intermediate • Occupation – Audit, Application development/support personnel, Internal Audit / SOX • Occupational Experience – All	
<b>COBIT Objectives:</b>	
• PO4 • PO5 • AI7 • DS11	
<b>Speaker Bio:</b>	
<p><b>Matt Hatch</b> is a Senior Manager in Ernst &amp; Young's San Francisco office within the Risk Advisory Services Practice (RAS). Matt has over eight years experience leading large international projects including SOX advisory services, Integrated Audits, and ERP program assurance initiatives. Matt has extensive experience serving the life sciences and high tech industries in the bay area. Matt serves as the area ERP Champion within Ernst &amp; Young's Pacific North West team which includes training, quality and business development responsibilities. Matt is a California CPA and holds a CISA certification from ISACA. Matt has a BS degree in Accounting and Management Information Systems from California State University, Chico.</p> <p><b>Jay Swaminathan</b> is part of Risk Advisory Services Group of Ernst &amp; Young. He is responsible for managing and executing the review of IT systems as part of financial and Sarbanes-Oxley Section 404 audits of major corporations across the bay area. He is part of the Core Oracle ERP group of the local practice and provides advisory services to optimize the overall control mix. Jay earlier worked for the Oracle Corporation, validating business designs and systems for the Oracle E-business Suite. He also practiced as a Chartered Accountant in India, providing external assurance services and process consulting. Jay is also the certification committee chair for ISACA SV chapter. Jay is a Chartered Accountant in India with an undergraduate in Management from the Bangalore University. He holds CISA, ISA and CPIM certifications.</p>	