

<b>Name:</b>	Melissa Bishop & Sachin Maniyar
<b>Presentation Title:</b>	Introduction to IT Security Auditing
<b>Abstract:</b>	
<p>This is an introductory-level course designed to provide a high-level overview of IT Security Auditing. It will cover the following Security Audit Areas and the corresponding Audit Considerations:</p> <p><u>Security Audit Areas</u></p> <ul style="list-style-type: none"> <li>Security Strategy, Policies and Organization</li> <li>User Access Administration</li> <li>Secure Systems Development</li> <li>Application, Database, Network and Operating System Security</li> <li>Intrusion Detection / Prevention Systems</li> <li>Emergency Response</li> <li>Remote Access and Third Parties</li> <li>User Awareness and Training</li> <li>Physical Security</li> </ul> <p><u>Audit Considerations</u></p> <ul style="list-style-type: none"> <li>Risk Based Audit Approach</li> <li>Audit Program Development</li> <li>Third Party Security Specialists</li> <li>Legal and Regulatory Compliance</li> </ul>	
<b>Target Audience:</b>	
<p>Anyone interested in gaining a better understanding of information security audit concepts and procedures. Primarily, this would include:</p> <ul style="list-style-type: none"> <li>• Entry-level IT auditors</li> <li>• Business Process / Financial auditors</li> <li>• Business users / management responsible for applications, thereby responsible for supporting the audit of those applications</li> </ul>	
<b>COBIT Objectives:</b>	
<b>Speaker Bio:</b>	
<p>Melissa Bishop is a Senior Manager within the Control Assurance service line in the Enterprise Risk Services practice at Deloitte. Melissa has been with Deloitte for eight years and has specialized in providing information security audit, risk and control services to clients in the Northern California region. She is a certified information systems auditor (CISA) and certified information systems security professional (CISSP). Melissa received a B.S. in Business Administration from Cal Poly University, San Luis Obispo.</p> <p>Sachin Maniyar is a Manager within the Control Assurance service line in the Enterprise Risk Services practice at Deloitte. He has over seven years of experience in performing business process assessments, general computer controls testing and risk assessments on client / server and mainframe based IT infrastructures. He specializes in ERP controls as well as SOX 404 attestation procedures. Sachin has a Bachelor's degree in Electronics Engineering and is certified as a CISA and CISSP.</p>	