

## Session #C31

<b>Presenter:</b>	Scott Hayes
<b>Presentation Title:</b>	Intro to Database Auditing
<b>Abstract:</b>	
<p>Database Auditing for Compliance &amp; Security:</p> <p>Compliance with regulatory obligations such as Sarbanes Oxley, HIPAA, PCI and GLBA forces companies to implement segregation of duties and adopt increasingly onerous monitoring and reporting policies. Sensitive information assets and privileged users in particular must be monitored to demonstrate the existence of detective controls while proving the efficacy of preventative controls.</p> <p>Scott Hayes will discuss how "Big 4" audit findings and interpretations of compliance obligations are being translated into specific directives for database auditing. Scott will discuss:</p> <ul style="list-style-type: none"> <li>• What are the most common database auditing, monitoring, and reporting requirements for compliance?</li> <li>• Auditing Privileged Users - the importance of monitoring administrators, developers, and outsourcers</li> <li>• Security vulnerabilities to your data and spotting anomalous behavior</li> <li>• Specific suggestions: Questions for audit to ask and IT to answer</li> </ul> <p>In addition to answering these questions and providing stories from the trenches, Scott will provide a database auditing tutorial designed for a business audience</p>	
<b>Target Audience:</b>	
<p>This presentation was written with auditors and IT security professionals of all experience levels in mind. It will provide audit insights for the IT professional and help auditors appreciate the challenges associated with activity monitoring and documentation.</p>	
<b>COBIT Objectives:</b>	
<p>PO9,          AI 1,6,7          DS5,9,11          ME1-4</p>	
<b>Speaker Bio:</b>	
<p>Scott Hayes is one of only 60 people in the world to have demonstrated the skills and expertise necessary to be accepted into the elite IBM Gold Consultant program. He is a well known database security and performance expert and a frequent speaker at database trade shows around the globe. ISACA chapters in Tampa, Louisville, Cincinnati, Austin, Columbus, Milwaukee, Chicago, and other cities have asked Scott to give his Database Auditing for Compliance &amp; Security presentation. He holds one US Patent and has others pending for database auditing and performance management solutions and is widely published in various industry magazines. Scott is President, CEO, and founder of Database-Brothers Inc. (DBI), a company focused on helping organizations address database compliance, audit, and security challenges in addition to providing database performance and analytics solutions and consulting.</p>	