

Intro to IT Auditing for Non-IT Auditors

Steve Shofner
Armanino LLP



Core Competencies – C11/C12

Session Abstract

This is an introductory-level course designed to provide a high-level overview of IT Auditing to Non-IT Auditors. This session will cover the following:

Part 1 (C11):

- Define Key Term's & Concepts
- Describe The Role Of Automated Controls In Business Processes
- Introduce The Audit Process & Required Documentation
- Define Automated Controls
- How To Test Automated Controls

Part 2 (C12):

- Explain The Relationship between Financial / Operational Controls and IT General Controls (a.k.a. "Why IT General Controls Are Important")
- Describe IT General Control Processes
- How To Test IT General Controls In A Simple Environment
 - User Administration & System Security Controls
 - Change Management
 - IT Operations
- Identify characteristics of audit areas when non-IT auditors may want to bring in more expertise (knowing when to call in the experts)

Target Audience

Those interested in gaining a better understanding of what IT Auditors do and why they do it, or those wanting to know how easy it can be to test IT General Controls. Primarily, this would include:

- Financial auditors wanting to understand IT General Controls and how to test them.
- IT Security & Compliance Professionals whose responsibilities are to ensure IT General Controls are appropriately designed, operationally effective, and testable.
- Business users responsible for 'desktop applications,' thereby responsible for supporting the audit of those applications
- Anyone wanting to understand IT general controls, why they matter, and how to test them.

COBIT Objectives

This course will introduce all COBIT areas, but will focus on the following:

- PO 1-3, 5-6, 8-10
- AI 1-4, 6-7
- DS 3-5, 8-13
- ME 1-2

Speaker Bio

Steve is an IT Senior Manager with the Governance, Risk, & Compliance Team at Armanino LLP, based in the San Francisco Bay Area. He has over 16 years of experience performing various types of IT governance, risk, and compliance audits: financial statement audits, SSAE-16 / SOC attestations (formerly SAS-70s), disaster recovery and business continuity planning, risk assessments, SOX compliance audits, security controls testing, and others. Prior to joining Armanino, Steve began his career with PricewaterhouseCoopers, then spending most of the next decade with Ernst & Young. After leaving the Big 4, he spent several years in the Internal Audit and Compliance departments for large corporations, ran his own consulting practice, and then returned to public accounting. During that span, he has performed the roles of external auditor, internal auditor, SSAE-16 / SOC / SAS-70 service auditor, compliance program manager; and consultant across many industries, including high-technology, hardware, software, internet (.coms), financial services, healthcare, biotech, manufacturing / distribution, retail, and others. With that experience, he brings a well-rounded view to all aspects of IT governance, risk, compliance, and operations.

Steve has spoken at numerous events, including the RSA Conference, national and local ISACA events, and international webcasts.

He currently serves as the 2nd Vice President for the San Francisco ISACA Chapter Board of Directors. He is also the Co-Chair of the SF ISACA Fall Conference Planning Committee and Co-Chair of the Education Team, coordinating all the Chapters' educational events.

In addition to his client service, Steve spent a rotation in Ernst & Young's National Office contributing to their Global Audit Methodologies, and was the Education Coordinator for the Pacific Northwest IT Audit practice.

Speaker Details (optional):

Company	Armanino LLP
Title	BCP Strategies in a Cloud Environment
Facebook URL	
Twitter URL	
LinkedIn URL	www.linkedin.com/pub/steve-shofner/0/841/206/
E-mail	Steve.Shofner@amllp.com
Website	www.amllp.com