Introduction to Change Management and SDLC

Steve Owyoung and Doug Mohrland, KPMG

Core Competencies Track – Session C21

Abstract:

This is an introductory-level course designed to provide a high-level overview of Change Management and Systems Development Life Cycle to new IT Auditors. It will:
- Define and describe change management, how it fits within the systems development life cycle, and the risks and internal controls associated with the process
- Introduce common programs to audit change-management and systems development controls
- Identify tools that support change management and systems development
- Discuss challenges that organizations are facing in change management and systems development today

Target Audience:

Anyone interested in gaining a better understanding of Change Management and Systems Development and the challenges within these processes. Primarily, this would include:
- Financial auditors
- Beginning IT auditors
- Business users (or anyone) who want to understand change-management and system-development processes, and why they matter

COBIT Objectives:

This course is not COBIT-focused but will touch these COBIT areas:
PO 4.6, 4.11, 8, 10.11
AI 1, 2, 6
ME 2, 3, 4

Speaker Bio:

Steve Owyoung, CISA, is a manager in KPMG's Advisory Services practice with 11 years of experience in project management and leadership across various IT disciplines. He has a strong background in auditing, systems development and quality assurance. His business and technical knowledge consists of proficiencies in a number of business software applications, process and system controls, methodologies and tools. Steve's current and past clients include Fortune 500 companies and leading companies in the technology, retail, insurance and healthcare industries.

Doug Mohrland, CISSP and CTGA, is a manager in KPMG's Advisory Services practice with more than 10 years of IT related experience. During the past six years Doug has spent his time conducting SAS 70 audits of various service organizations. Doug's technical skills include the following: systems design and implementation, database design, ad hoc database reporting, and data conversion.