

COBIT5AFS: COBIT 5 Assessor for Security

Course Code: COBIT5AFS

Duration: 2 days

Instructor-led Training (ILT) | Virtual Instructor-led Training (VILT)

OVERVIEW

Learn about the COBIT 5 Process Assessment Model (PAM) with your expert instructor and gain the skills necessary to become a successful COBIT 5 Assessor for Security.

On this COBIT 5 Assessor for Security course, you'll learn to:

- Execute a process capability assessment using COBIT 5
- Efficiently apply the PAM when performing a process capability assessment
- Correctly identify and assess various roles and responsibilities within the process capability assessment
- Execute and assess the 7 steps outlined in the Assessor Guide
- Use the self-assessment guide

SKILLS COVERED

On this accelerated course, you'll learn how to:

- Successfully execute process capability assessments using COBIT 5
- Apply the Process Assessment Model (PAM)
 - Use the Process Reference Model
 - Apply and analyse process capability levels with the measurement model

- Apply and analyse capability dimension using the PAM
- Identify and assess responsibilities and roles within the process capability assessment procedure
- Execute and assess the 7 steps in the Assessor Guide:
 - Initiate a process assessment
 - Scope an assessment, using the tools provided and the PAM for the selection of the appropriate processes
 - Plan and brief the teams
 - Collect and validate data
 - Perform process attribute rating
 - Report the findings of the assessment
- Navigate the self-assessment guide

WHO SHOULD ATTEND?

Although there is no mandatory requirement, ideally candidates should have at least two year's professional experience working in an IT Services environment. Candidates wishing to attend this course must have attained the COBIT 5 Foundation course prior to attending the course.

The COBIT 5 Assessor course would suit candidates working in the following IT professions or areas:

- Internal and external auditors
- IT auditors and consultants
- IT Managers
- IT Quality professionals
- IT Leadership
- Process practitioners

PREREQUISITES

Before attending this accelerated course, you must possess the following certification:

- ISACA COBIT 5 Foundation

- Issues – Management Support
- Issues - Training

MODULES

Module 1: Foundation Review

- Process Capability Assessment
- COBIT Assessment Programme
- Process Capability Program
- Advantages of the ISO/IEC15504 Approach
- Key Definitions
- Process Reference Model
- Assessing Process Capability
- COBIT Process Assessment Attributes
- Consequences of Capability Gaps

Module 2: Roles and Responsibilities

- Assessment Team
- Role – Sponsor
- Role – Lead Assessor
- Role – Assessor
- Role – Co-ordinator
- Competencies for Assessors
- Key Issues for an Assessment

Module 3: Assessment Initiation and Scoping

- Recommend Steps
- Pre-Assessment Questionnaire
- Scoping Process
- Selection of Processes
- Initial Mapping of the Processes
- Setting Target Capability Levels
- Assessment Class Selection
- Self-Assessment

Module 4: Planning the Assessment and Briefing the Teams

- Planning Overview
- Recommendation Planning Steps
- Assessment Plan
- Briefing Overview
- Recommended Briefing Steps

Module 5: Data Collection, Validation and Attribute Rating

- Data Collection Overview
- Data Collection Recommended Steps
- Process Purpose & Outcomes, Base Products and Work Products
- Data Collection Strategy
- Instances of Process Performance
- Evidence Requirements
- Capability Levels of Evidence
- Recording
- Data Validation Recommended Steps
- Review of Data Collected
- Dealing with Deficiencies

Module 6: Process Rating

- Attribute Rating Recommended Steps
- Attribute Rating Scales
- Process Capability Levels
- Attribute Ratings and Capability Levels
- Decision Making Process

Module 7: Assessment Reporting

- Assessment Reporting Recommended Steps
- Reporting
- Minimum Report Content
- Implication of Results
- Presentation to Participants

Module 8: Self-Assessment

- The Self-Assessment Process
- Deciding on a Process to Assess
- Determine Level 1 Capability
- Determine Capability Levels 2 to 5
- Record and Summarise Results

Module 9: Exam Preparation

- Exam Structure
- Exam Question Types

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