



Test Framework using Quality Center – Workshop Series

Workshop Overview

This workshop covers the establishment of a Testing Framework, using Quality Center (QC) as the shared repository for testing artifacts. This workshop is geared toward new QC users, but can also be used as a refresher for experienced QC users or QC users upgrading from older versions of QC or Test Director. Participants receive instructions on the establishment of a Testing Framework and the implementation of Quality Center functionality from a Certified QC professional in a workshop setting which relies on instructor led discussions and demonstrations, followed by review questions. Participants then learn to apply these concepts in a hands-on lab setting by working on exercises based on real-life examples designed to provide the knowledge necessary to implement a useful and practical Testing Framework. Each topic is supported by hands-on exercises that are based on real-life examples. The class will also focus on quality assurance and risk management process and methodologies. Approximately 50% of the class is on tool usage.

The goal of the workshop is to enable participants to use Quality Center functionality to establish effective quality management processes and procedures in a proven testing framework. The workshop will also explain the process by which testing solutions fit within existing methodologies commonly used in testing projects.

Workshop Topics

- Releases and Cycles
- Requirements Definition and Management
- Test Plans and Test Scripts
- Test Sets
- Manual Test Execution
- Working with Test Results
- Defects Tracking
- Reports and Graphs
- Summary

Prerequisites

- Knowledge of the Windows Operating System
- Understanding of Testing Requirements
- An understanding of a Formal Software Testing Methodology

Intended Audience

- QA Team Members
- Functional Test Team Leads
- Business Analyst
- Project Managers

Duration: 1 Day