



# Quality Assurance

Course ISI-1566    Two Days    Instructor-led    Hands on

## Introduction

Quality Assurance is the systematic process of determining whether products meet customer expectations in hopes of preventing deviations. Quality Assurance helps to avoid problems when delivering solutions or services to customers with planned and systematic activities implemented within the total quality system.

## At Course Completion

- Foundation of Quality Assurance
- Quality Assurance Best Practices, Concepts and Terminologies
- Soft Skills for being a Quality Assurance Engineer
- Understand the Software Development Life Cycle
- Learn the support disciplines of software project management, software configuration management and release management
- How to audit for software quality process bugs with various testing types, metrics, and defect tracking
- How to develop an overall process improvement plan.

## Prerequisites

This is a beginner level course for someone wanting to understand software quality assurance

## Student Materials

The student kit includes a workbook and other necessary materials for this class.