

ISO 55001 Lead Auditor Course

Course Duration: 40 Hrs.

Course Code: ISO55001-LA

Course Overview

The ISO 55001 Lead Auditor Course is designed to equip participants with the knowledge and skills required to plan, conduct, and manage audits of an Asset Management System (AMS) in accordance with ISO 55001 requirements and ISO 19011 guidelines. The course focuses on evaluating asset management processes, ensuring compliance with organizational policies and regulatory requirements, and promoting continual improvement in asset lifecycle management.

What you'll learn?

Participants will learn how to interpret ISO 55001 requirements in the context of an audit, apply auditing principles and techniques, plan and execute internal and external audits, and report findings effectively. They will gain expertise in identifying nonconformities, recommending corrective actions, and leading audit teams to enhance the performance and reliability of organizational assets.

Target Audience

This course is intended for asset managers, auditors, compliance officers, consultants, maintenance managers, and professionals responsible for conducting or overseeing asset management audits. It is also suitable for individuals seeking to become certified ISO 55001 Lead Auditors or enhance their knowledge of asset management auditing.

Pre-Requisites

Participants are recommended to have a basic understanding of ISO 55001 standards, asset management concepts, or prior auditing experience.

Completion of an ISO 55001 Foundation course or relevant professional experience is beneficial but not mandatory.

Course Content

Module 1: Introduction to ISO 55001 and asset management principles

Module 2: Understanding audit standards, ISO 19011 guidelines, and ISO 55001 requirements

Module 3: Planning and preparing for AMS audits

Module 4: Conducting internal and external audits of asset management systems

Module 5: Managing and leading audit teams effectively

Module 6: Identifying nonconformities, reporting, and corrective actions

Module 7: Monitoring, review, and continual improvement of AMS audits

Module 8: Preparing for certification audits and ensuring compliance with ISO 55001