

ISO 45001 - Certified Lead Implementer

Duration: 3 days(24 Hours)

Course Outline:

Module 1 - Introduction to ISO 45001 and Occupational Health & Safety

- Overview of Occupational Health and Safety Management Systems (OHSMS)
- Evolution from OHSAS 18001 to ISO 45001
- Benefits of ISO 45001 for organizations
- Structure and clauses of ISO 45001 (High-Level Structure – Annex SL)
- Roles and responsibilities in OH&S management

Module 2: Context of the Organization and Leadership

- Understanding organizational context and interested parties
- Scope of the OH&S Management System
- Leadership, commitment, and worker participation
- OH&S policy development
- Roles, responsibilities, and authorities

Module 3 - Planning - Risk Assessment and Legal Compliance

- Hazard identification techniques
- OH&S risk and opportunity assessment
- Determination of legal and regulatory requirements
- OH&S objectives and planning to achieve them
- Emergency preparedness and response planning

Module 4 - Support and Operational Control

- Resource management and competence requirements
- Awareness, communication, and documentation control
- Operational planning and control
- Contractor and outsourced process management
- Procurement and supply chain OH&S controls

Module 5 - Performance Evaluation and Monitoring

- Monitoring, measurement, analysis, and evaluation
- Incident investigation and root cause analysis

- Internal audit planning and execution
- Management review process
- Key performance indicators (KPIs) for OH&S

Module 6 - Continual Improvement and Certification Process

- Nonconformity management and corrective actions
- Continual improvement techniques
- Integration with other ISO management systems (ISO 9001, ISO 14001)
- Certification process and audit readiness
- Role of the Lead Implementer during external audits