ISO 27031 Lead Implementer (2 days)

Course Description

In most organizations, the processes that deliver products and services depend on information and communication technology (ICT). Disruption to ICT can therefore constitute a strategic risk, damaging the organization's ability to operate and undermining its reputation. The consequences of a disruptive incident vary and can be far-reaching and might not be immediately obvious at the time.

Course objectives

ISO 27031 is an international standard providing recommendations for information and communications technology (ICT) continuity management based on ISO 22301 and ISO 27001. This course focuses on the technical and procedural issues surrounding ICT Service Continuity & Disaster Recovery examining the major pitfalls and common assumptions which prevent both Service Continuity and Disaster Recovery Plans from working.

The participants of this course will:

- Understand technical and procedural issues surrounding ICT Service Continuity
- Be able to develop and implement ICT continuity based on ISO 27031
- Learn how to integrate ICT continuity into existing BCM

The course includes:

- Course reference manual containing copy of course slides, support documents, quizzes and answers
- Course Certificate

Audience

The Course is designed for the Members of a business continuity team, IT Professionals wanting to gain a comprehensive knowledge of the ICT continuity area and IT Auditors

Prerequisite

There are no formal prerequisites.

Duration

This is **a two-day ISO 27031 Lead Implementer course**. The course starts at **09:30** and runs until **16:30**.

Alternate timings can be arranged upon request. The course can be held on a **date that suits you.**

Location

Our **ISO 27031 Lead Implementer course** will be **delivered Online Remotely using online training platforms**. It can also be run at **our training venue** near **Liverpool Street (London)** or any preferred location in the **UK or Europe.**

ISO 27031 Lead Implementer Course Outline

Introduction to ICT Continuity

Why do we need ICT Continuity

What is ICT Continuity

Disaster recovery

Relationship with Business continuity

The concept of resilience

Introduction to ISO 27031

The purpose and content of ISO 27031

How to integrate ISO 27031 with existing Business Continuity Management Program

How to align IT Service Continuity program with ISO 27031

Understanding ICT Requirements for BCM

What is Business Impact Analysis (BIA)

BIA for ICT Continuity

How to conduct BIA

The concept of 'critical' process

The concepts of MTPD, RTO and RPO

Presenting BIA Summary

Risk Assessment

What is risk

Identification of continuity risks

Risk assessment process

Quantitative risks assessment

Determining choices for risk treatment

Monitor, Review and Improvements

Maintaining ICT Readiness for Business Continuity (IRBC)

IRBC Internal Audit

Management Review

Measurements

Continual Improvement

Corrective action

Preventive action