

# ISO 27031 IT Disaster Recovery & Business Continuity Management

## Course Outline

### Day 1

- Why do we need ICT Continuity
- What is ICT Continuity
- Disaster recovery
- Relationship with Business continuity
- The concept of resilience
- The purpose and content of ISO 27031

### Day 2

- The purpose and content of ISO 27031
- What is Business Impact Analysis (BIA)?
- BIA for ICT Continuity
- How to conduct BIA
- The concept of 'critical' process

### Day 3

- Presenting BIA summary
- What is information risk?
- Identification of risks
- Risk assessment process
- Quantitative risks assessment

### Day 4

- Determining choices for risk treatment
- Strategies and determining/selection of appropriate ones
- Technical solutions for DR
- Strategies for data protection: backup, restoration and replication

## Day 5

- Telecommunications and networking issues related to DR
- ISO 27031 implementation issues
- How to integrate ISO 27031 with existing BCM
- How to align IT Service Continuity program with ISO 27031