

IT Disaster Recovery Planning (ITDRP)

Duration: 3 days

Course Objective

To introduce Disaster Recovery or IT Contingency Planning for IT to support their organization's Business Continuity Needs.

Course Outline

- Introduction to Disaster Recovery Planning
 - Business Continuity Plan and Disaster Recovery Plan
 - Disasters / Crisis
 - Type of Plan (BCP, COOP, IT Contingency, DRP, OEP, etc.)
 - Disaster Recovery Needs & Benefits
 - Terminology
 - Standards
- Disaster Recovery / IT Contingency Planning Process
 - Where to Start?
 - Interim Solution / Real Detail Plan
 - Starting as a Project
 - DR/IT Contingency Policy
 - Business Impact Analysis
 - Business Process vs. IT Components
 - Risk Assessment
 - Critical Components
 - MTD, RTO, RPO
 - Identify Preventive Control
 - Create DR/IT Contingency Strategies
 - Users
 - Facilities
 - System/Network
 - Data
 - Cost Considerations
 - Develop Sequential Recovery Strategy
- Develop Detail Disaster Recovery / IT Contingency Plan
 - Structuring the Plan
 - Activation & Notification Phase
 - Recovery Phase
 - Reconstitution Phase
 - Supporting Information
 - Roles & Responsibilities
- Disaster Recovery / IT Contingency Plan Testing and Maintenance
 - Testing and Awareness
 - Training
 - Scenarios
 - Communication Planning
 - Exercise (Drill)
- Critical Success Factor for Disaster Recovery / IT Contingency Planning

Target Audience:

IT Manager, Business Continuity Manager, Operation Manager, IT Professional, and other IT-related functions.