

# IT Disaster Recovery Planning Development (ITDRP)

Duration 3 Days

## OBJECTIVE

- Understand IT DRP development processes
- Be able to develop an IT DRP Plan for an organization
- Not include for DRP Test Plan Development

## CONTENT (BASED ON ITIL V3 FRAMEWORK)

### Introduction to BC and DR

- What constitutes business discontinuity?
- What are an incident, problem and disaster?
- BCP and DRP-differentiated and defined

### IT Risks Management

- Important of IT Risks management
- Understanding IT Risks, Threats, Vulnerabilities and Countermeasures
- IT Risk management process
- IT Risk management and risk appetite of organizations
- Risks and IT Governance

### Prioritizing systems and functions for recovery

- Business Impact Analysis [BIA]
- Business Process identification for BIA
- Assessing and quantifying impact of disruptions to business processes
- Damage Assessment and salvage process
- Impact of disaster-technology and business
- Strategy driven plan development
- BIA Reporting and getting Executive Management approval

### Developing the IT DR Plan and integrating organizational relationships

- Structure and Content of the IT DR development
- Determining the teams to be formed
- Composition of teams, Roles, rights and obligations of command center personnel
- Tasks to be assigned to each team and the CSF for major task groups
- Creating a command center
- Moving to disaster recovery location-process, logistics, internal controls
- Communication-internal & external during a disaster

### Disaster Recovery Workshop

- Practice Assessment: IT Disaster Recovery development
- Case Discussion and hands-on exercise - A special feature of this workshop is that participants split into groups and do the following exercises to acquire hands-on skills in the key areas:
  - Identifying key business processes and doing a Business Impact Analysis
  - Splitting into groups and playing the role of different groups that would be called into action during a disaster