Disaster Recovery and Business Continuity

Duration : 3 Days

Course Content

This course teaches you the methods in identifying vulnerabilities and takes appropriate countermeasures to prevent and mitigate failure risks for an organization. It also provides the networking professional with a foundation in disaster recovery principles, including preparation of a disaster recovery plan, assessment of risks in the enterprise, development of policies, and procedures, and understanding of the roles and relationships of various members of an organization, implementation of the plan, and recovering from a disaster. This course takes an enterprise-wide approach to developing a disaster recovery plan. Students will learn how to create a secure network by putting policies and procedures in place, and how to restore a network in the event of a disaster.

Prerequisites

- Basic understanding of networking
- Intermediate understanding of network operating systems
- An awareness of security best practices
- Some experience creating objects in Active Directory
- Basic concepts of backup and recovery in a Windows Server environment

Who Should Attend

Network server administrators, firewall administrators, systems administrators, application developers, and IT security officers.

Course Outline

- Introduction to Disaster Recovery and Business Continuity
- Nature and Causes of Disasters
- Emergency Management

- Laws and Acts
- Business Continuity Management
- Disaster Recovery Planning Process
- Risk Management
- Facility Protection
- Data Recovery
- System Recovery
- Backup and Recovery