

# EC-Council Disaster Recovery Professional (EDRP)

## Introduction

The EDRP course identifies vulnerabilities and takes appropriate countermeasures to prevent and mitigate failure risks for an organization. It also provides the networking professional a foundation in disaster recovery course principles, including preparation of a disaster recovery plan, assessment of risks in the enterprise, development of policies and procedures, an understanding of the roles and relationships of various members of an organization, implementation of a plan, and recovering from a disaster.

## Key Outcomes

- Introduction to business continuity, risk management, and disaster recovery
- Disasters and emergency management, and applicable regulations
- DR planning process, preparation, recovery of systems and facilities
- Incident response and liaison with public services and regulatory bodies
- Exposure to various services from government and other entities

## Course Outline

**Module 01:** Introduction to Disaster Recovery and Business Continuity

**Module 02:** Business Continuity Management (BCM)

**Module 03:** Risk Assessment

**Module 04:** Business Impact Analysis (BIA)

**Module 05:** Business Continuity Planning (BCP)

**Module 06:** Data Backup Strategies

**Module 07:** Data Recovery Strategies

**Module 08:** Virtualization-Based Disaster Recovery

**Module 09:** System Recovery

**Module 10:** Centralized and Decentralized System Recovery

**Module 11:** Disaster Recovery Planning Process

**Module 12:** BCP Testing, Maintenance, and Training

## Prerequisites

- Before attending this course, students should have one year of experience managing Windows/Unix/Linux systems or have equivalent knowledge and skills
- A good understanding of common network and security services is required

## Target Audience

- IT Professionals in the BC/DR or System Administration domain
- Business Continuity and Disaster Recovery Consultants
- Individuals wanting to establish themselves in the field of IT Business
- Continuity and Disaster Recovery
- IT Risk Managers and Consultants
- CISOs and IT Directors

## Duration

40 hours training course