

# EC-Council Disaster Recovery Professional (EDRP)

Duration: 5 Days (40 Hours)

## **Course Description:**

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.

## **Recommended:**

- Some experience in the IT BC/DR domain

## **Who Should Attend:**

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

## **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:**

- o Introduction to disaster recovery and business continuity
- o Nature and causes of disasters
- o Emergency management
- o Laws and acts
- o Business continuity management
- o Disaster recovery planning process
- o Risk management
- o Facility protection
- o Data recovery
- o System recovery
- o Backup and recovery
- o Centralized and decentralized system recovery
- o Windows data recovery tools
- o Linux, Mac and Novell Netware data recovery tools
- o Incident response
- o Role of public services in disaster
- o Organizations providing services during disasters
- o Organizations providing disaster recovery solutions
- o Case studies