

Lead Disaster Recovery Manager





# Lead Disaster Recovery Manager

REF: RC1980 DATE: 22 - 26 December 2024 Venue: Cairo (Egypt) - Fee: 3520 Euro

### Introduction:

This program is designed to prepare participants for the certification exam by focusing on essential skills for leading recovery efforts in the aftermath of crises. The role of a Lead Disaster Recovery Manager is pivotal in orchestrating swift and coordinated responses to mitigate the impacts of disasters. With a focus on minimizing downtime and restoring critical systems, this training equips participants with the necessary knowledge and skills to excel in this essential role.

## **Program Objectives:**

## By the end of this program, participants will be able to:

- Recognize the connections between business continuity planning, information security, and other IT frameworks and sectors.
- Master the ideas, strategies, tactics, and procedures involved in the creation and efficient administration of a disaster recovery plan.
- Understand how to interpret ICT Disaster Recovery plans in the unique setting of a company.
- Learn how to assist a company in efficiently planning, implementing, managing, monitoring, and maintaining disaster recovery DR services based on best practices.
- Obtain the knowledge necessary to assist a company in putting a best practices-based Disaster Recovery Plan into action while preparing for the certification exam.

## **Targeted Audience:**

- Specialists or consultants in the field of disaster recovery aiming to master relevant ideas and procedures pertaining to recovery techniques.
- Managers responsible for establishing a disaster recovery strategy in a business.
- Individuals in charge of upholding the organization's requirements for disaster recovery.
- Team members directly involved in disaster recovery efforts.

## **Program Outlines:**

Unit 1.

Understanding Disaster Recovery Principles and Frameworks:



- Exploring the fundamentals of disaster recovery planning.
- Understanding the relationship between business continuity planning, information security, and disaster recovery.
- · Recognizing the importance of disaster recovery plans in mitigating organizational risks.
- Examining different disaster recovery frameworks and best practices.
- Identifying key components of an effective disaster recovery plan.

## Unit 2.

## Developing a Disaster Recovery Plan:

- Steps involved in creating a comprehensive disaster recovery plan.
- Strategies for assessing and prioritizing critical systems and data for recovery.
- Tactics for establishing recovery objectives, timelines, and resource requirements.
- Procedures for documenting and communicating the disaster recovery plan.
- Implementing testing and validation processes to ensure plan effectiveness.

#### Unit 3.

## Interpreting ICT Disaster Recovery Plans:

- Understanding ICT-specific considerations in disaster recovery planning.
- Analyzing and interpreting ICT Disaster Recovery plans within organizational contexts.
- Evaluating the alignment of ICT Disaster Recovery plans with overall business objectives.
- · Identifying potential gaps or areas for improvement in ICT Disaster Recovery strategies.
- Collaborating with IT teams to enhance the effectiveness of ICT Disaster Recovery plans.

### Unit 4.

### Implementing Disaster Recovery Services:

- Planning and executing the implementation of disaster recovery services.
- Managing resources and stakeholders during the implementation phase.
- Monitoring and maintaining disaster recovery services according to best practices.



- Addressing challenges and obstacles encountered during implementation.
- · Continuously improving and optimizing disaster recovery services based on feedback and lessons learned.

## Unit 5.

## Putting Disaster Recovery Plans into Action:

- Guidelines for executing a disaster recovery plan during an actual disaster or disruptive event.
- Coordinating response efforts and communication channels during a crisis.
- Deploying resources and initiating recovery procedures according to predefined protocols.
- Evaluating the effectiveness of the response and making necessary adjustments.
- Conducting post-mortem reviews and documenting lessons learned for future improvements.

Note: This program is designed to prepare participants for the certification exam only.