凱風電腦有限公司 |Gallant Computer Company Ltd.
Hotline: 2833 3816
Fax: 2851 6452
Email: info@gallantcomputer.com
Website: www.gallantcomputer.com

MS-200T03-A: Managing Messaging High Availability and Disaster Recovery

OBJECTIVE

In this course students will learn about the traditional and modern solutions for messaging high availability and disaster recovery. Messaging systems have become increasingly complex, given the abundance of new features that have been added the last few years, as well as the increased importance placed on availability and disaster recovery. The traditional approaches for high availability and disaster recovery are still present and exist primarily on the hardware layer, such as RAID systems for storage, block device replication, and archiving solutions using external storage. While Microsoft Exchange supports these traditional approaches, it also offers solutions that modernize high availability and disaster recovery by providing solutions directly integrated into the messaging systems. This includes such things as continuous replication and retention solutions that are built directly inside the message databases. This saves administrators a lot of time and effort maintaining different layers of foreign solutions on hardware and software.

In this course, students will be introduced to each solution, they will learn when to use the one or the other, how to plan a deployment, and how to perform the actual implementation.

COURSE TOPICS

Module 1: High Availability for Exchange Servers

Lessons

- Planning High Availability for Mailbox Servers
- High Availability for Client Access Service
- High Availability for Transport
- Implementing Site Resilience

Module 2: Managing Disaster Recovery

Lessons

- Planning for Disaster Recovery
- Implementing Backup Strategies
- Restoring Mailboxes, Databases, and Servers

Module 3: Managing Public Folders

Lessons

- Planning the Public Folder Hierarchy
- Implementing and Managing Public Folders
- Troubleshooting Public Folders

凱風電腦有限公司 |Gallant Computer Company Ltd.
Hotline: 2833 3816
Fax: 2851 6452
Email: info@gallantcomputer.com
Website: www.gallantcomputer.com

PREREQUISITES

- Proficient understanding of DNS.
- Basic understanding of messaging within Exchange Server or Exchange Online.
- Basic understanding of Active Directory and domain controller infrastructure along with identity management.
- Basic functional experience with Microsoft 365 services and directory synchronization.
- At least 5 years of general IT experience.

TRAINING APPROACH

This course includes lectures, course notes, exercises and hands-on practice.

COURSE DURATION

Bundle Course in 3 days

Time: 9:00am to 6:00pm

Lunch Time: 1:00pm to 2:00pm

CERTIFICATION COMPLETION

A certificate of completion is provided for all trainees attending the course.