

Learning Guide Unit 6

Overview

UNIT 6: Secure Storage, Virtualization, and Cloud Computing

Topics

- Virtualization
- Storage technology overview
- Cloud computing

Learning Objectives

By the end of this Unit, you will be able to:

1. Explain cloud computing service models' characteristics, benefits, and limitations, and form an informed opinion on their future prospects.
2. Explain future data storage technologies and virtualization security threats and suggest countermeasures to mitigate potential risks in a cloud computing environment.

Tasks

- Peer assess Unit 5 Written Assignment
- Read through the Learning Guide and the Reading Assignment
- Complete the Discussion Assignment by posting in the Discussion Forum
- Respond to three of your fellow classmates' posts in the Discussion Forum
- Complete and submit the Learning Journal
- Take the Self-Quiz
- Take the Graded Quiz