

CCP Module 14: Advanced Cloud Storage

A number of advanced topics are introduced in this course through the introduction of contemporary cloud storage technologies and devices and the exploration of cloud storage architecture through design patterns and models.

The following topics are covered:

- Cloud Consumer Storage Access Types
- HBA Replication
- IP and Non-IP Storage
- Fibre Channel Storage and Fibre Channel over Ethernet
- Front and Back-end Storage Device Components
- Storage Network Components
- HBAs FC, iSCSI and FCoE) and Software Storage Adapters
- LUN Presenting and LUN Expansion (Striped and Concatenated)
- LUN, Device and Path Masking
- Fibre Channel Storage Area Network (FC SAN) Components
- FCoE and Converged Infrastructure (including FC Point-to-Point, Arbitrated Loop, Switched Fabric)
- Lossless Ethernet, Congestion Notification, Enhanced Transmission Selection
- IP SAN, FCIP and IP Storage Isolation

Duration: 1 Day

For more information, visit www.cloudschool.com.

Cloud Computing Design Patterns Text Book

This CCP course module covers a range of in-depth topics that are described in the course booklet and further elaborated by detailed technical coverage and case study examples in the accompanying *Cloud Computing Design Patterns* text book from the acclaimed *Prentice Hall Service Technology Series* from Thomas Erl.



Self-Study Kit

The materials for this course module can be purchased separately as part of the Module 14 Self-Study Kit, which includes additional materials and study aids. These materials are designed to prepare you for Exam C90.14 and are also suitable for general remote, self-paced study purposes.

For ordering information, visit www.cloudselfstudy.com.

