

CCP Module 20: Advanced Cloud Capacity

This course delves into advanced topics that pertain to capacity management, with an emphasis on calculation, planning and assessment.

The following topics are covered:

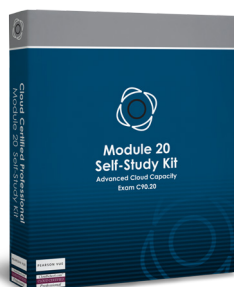
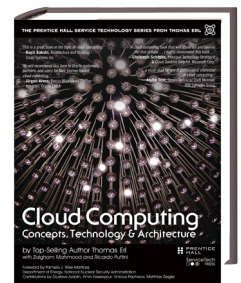
- Materials Requirements Planning (MRP)
- Capacity Requirement Planning (CRP)
- Capacity Calculations for Storage, Operating Systems, Networks, etc.
- Service Capacity Estimation and Calculation
- Resource Capacity Estimation and Calculation
- Virtualization Capacity Estimation and Calculation
- Business Capacity Assessment for Cloud Providers and Cloud Consumers
- Implementing the Capacity Management Plans
- Evaluating Cloud Providers Capacity
- Creating a Capacity Growth Chart
- Dynamic Cloud-based Capacity
- System Health & Capacity Reporting

Duration: 1 Day

For more information, visit www.cloudschool.com.

Cloud Computing: Concepts, Technology & Architecture 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: Concepts, Technology & Architecture* 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 20 Self-Study Kit, which includes additional materials and study aids. These materials are designed to prepare you for Exam C90.20 and are also suitable for general remote, self-paced study purposes.

For ordering information, visit www.cloudselfstudy.com.