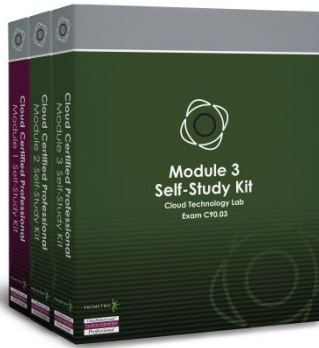


Cloud Technology Professional Certification Self-Study Kit Bundle



This bundle provides you with three self-study kits at a discounted price. The self-study kits included cover the most fundamental topics pertaining to cloud computing and cloud-related technology concepts.

The bundle includes the following self-study kits:



Module 1 Self-Study Kit: Fundamental Cloud Computing (Exam C90.01)

End-to-end coverage of fundamental cloud computing topics as they apply to technology and business considerations, including concepts, terminology, benefits, challenges and models.



Module 2 Self-Study Kit: Cloud Technology Concepts (Exam C90.02)

Technology mechanisms, basic security topics, and architectural fundamentals are covered, along with cloud storage, cloud testing, and emerging technology related topics.



Module 3 Self-Study Kit: Cloud Technology Lab (Exam C90.03)

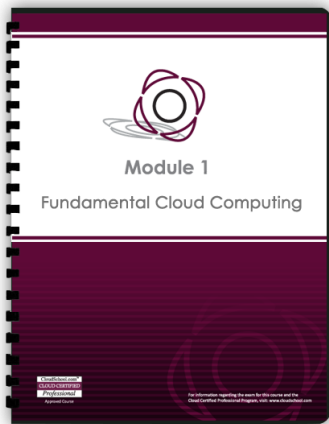
A hands-on lab providing a series of real-world exercises for assessing and establishing cloud computing technology environments.

For more information, visit www.cloudschool.com

By purchasing these kits as part of this bundle you receive a 20% discount. To purchase a certification bundle you are not required to purchase all of the self-study kits in the bundle at the same time. You can purchase self-study kits one at a time.

How to Order: Visit www.cloudschool.com, click on the order link next to the bundle you would like to purchase for phone, fax and online ordering options.

For ordering information, visit www.cloudselfstudy.com



Module 1: Fundamental Cloud Computing

This course provides coverage of fundamental concepts, benefits, challenges and mechanisms that pertain to cloud computing and solutions that utilize Cloud-based services.

The following primary topics are covered:

- Benefits, Challenges, and Risks of Cloud Computing and Cloud-based Services
- Business Value and ROI of Cloud Computing
- Fundamental Cloud Computing Terminology and Concepts
- Specific Characteristics that Define a Cloud
- Cloud Computing Mechanisms that Establish Architectural Building Blocks
- Software as a Service (SaaS), Platform as a Service (PaaS) and Infrastructure as a Service (IaaS) Delivery Models
- Public Cloud, Private Cloud, Hybrid Cloud and Community Cloud Deployment Models
- Cloud Service Implementation Mediums (including Web Services and REST Services)
- Emerging Cloud Computing Trends and Innovations
- Cloud Computing Industry Standards, Technologies and Community Projects

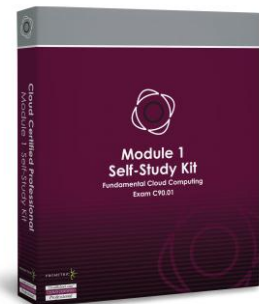
This course corresponds to Exam C90.01, which is required for the following certifications: Certified Cloud Professional, Certified Cloud Technology Professional, Certified Cloud Architect, Certified Cloud Security Specialist, Certified Cloud Governance Specialist, Certified Cloud Storage Specialist

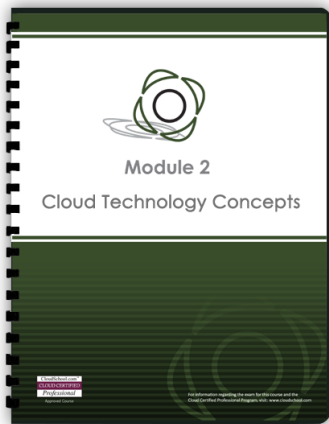
For more information, visit www.cloudschool.com

Module 1 Self-Study Kit: Fundamental Cloud Computing (Exam C90.01)

The materials for this course module can be purchased separately as part of Module 1 Self-Study Kit: Fundamental Cloud Computing (Exam C90.01), which includes additional materials and study aids. These materials are designed to prepare you for Exam C90.01 but they are also suitable for general remote, self-paced study purposes.

For ordering information, visit www.cloudselfstudy.com





Module 2: Cloud Technology Concepts

This course covers a series of advanced topics pertaining to strategic planning, design and technology architecture for Cloud Computing environments and solutions.

The following primary topics are covered:

- Most Common Risk, Threats, and Vulnerabilities of Cloud-based Services and Cloud-hosted Solutions
- Cloud Security Mechanisms Used to Counter Threats and Attacks
- Building Cloud Platforms (IaaS, PaaS and SaaS and how to use them together and across clouds)
- Single Sign-On for Cloud-Based Services
- Service Level Agreements (SLAs) and Calculating Availability and Reliability Rating
- Cloud Service Testing Considerations and Testing Types
- SOA and Cloud Computing Connection Points (Mechanisms, Characteristics, Architecture Types and Goals)
- Metrics for Comparing and Calculating Cloud and On-Premise Solution Costs
- Infrastructure Considerations for Scaling and Improving Reliability of Cloud-based Services
- Modern Cloud Technologies, including Autonomic Computing, Service Grids, and Secure Storage

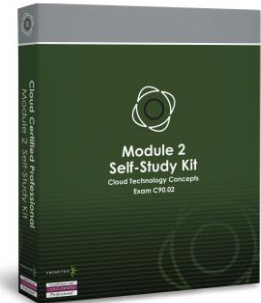
This course corresponds to Exam C90.02, which is required for the following certifications: Certified Cloud Professional, Certified Cloud Technology Professional, Certified Cloud Architect, Certified Cloud Security Specialist, Certified Cloud Governance Specialist, Certified Cloud Storage Specialist

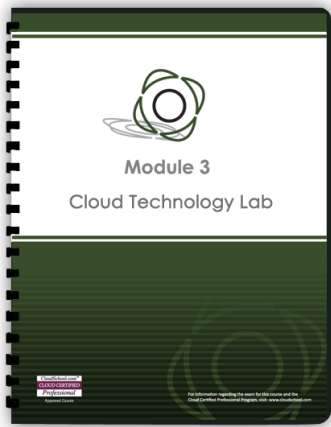
For more information, visit www.cloudschool.com

Module 2 Self-Study Kit: Cloud Technology Concepts (Exam C90.02)

The materials for this course module can be purchased separately as part of Module 2 Self-Study Kit: Cloud Technology Concepts (Exam C90.02), which includes additional materials and study aids. These materials are designed to prepare you for Exam C90.02 but they are also suitable for general remote, self-paced study purposes.

For ordering information, visit www.cloudselfstudy.com





Module 3: Cloud Technology Lab

As a continuation of course modules 1 and 2, this hands-on workshop allows attendees to apply the Cloud Computing concepts, techniques, patterns, and technologies previously covered in order to complete a set of exercises.

Both individual and group exercises are provided, requiring participants to solve a number of inter-related problems, with the ultimate goal of establishing service-oriented cloud computing architectures based on Software as a Service (SaaS), Platform as a Service (PaaS) and Infrastructure as a Service (IaaS) delivery models.

The instructor works closely with participants to ensure that all exercises are carried out completely and accurately. Attendees can voluntarily have any exercises reviewed and graded as a part of the class completion.

This course corresponds to Exam C90.03, which is required for the following certifications: Certified Cloud Professional, Certified Cloud Technology Professional

For more information, visit www.cloudschool.com

Module 3 Self-Study Kit: Cloud Technology Lab (Exam C90.03)

The materials for this course module can be purchased separately as part of Module 3 Self-Study Kit: Cloud Technology Lab (Exam C90.03), which includes additional materials and study aids. These materials are designed to prepare you for Exam C90.03 but they are also suitable for general remote, self-paced study purposes.

For ordering information, visit www.cloudselfstudy.com

