



## Module 24: 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.

Topics covered include:

- 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 S90.24, which is required for the following certification: Certified Cloud Computing Specialist

For more information, visit [www.soaschool.com](http://www.soaschool.com) and [www.soacp.com](http://www.soacp.com).

### Self-Study Kit For Exam S90.24

The materials for this course module can be purchased separately as part of Self-Study Kit for Exam S90.24, which includes additional materials and study aids. These materials are designed to prepare you for Exam S90.24 but they are also suitable for general remote, self-paced study purposes.

The contents in this self-study kit include a full-color Course Module Booklet (166 pages), Self-Study Guide 24, Audio Tutor CD 1 (by Paul Buhler), Audio Tutor CD 2 (by Paul Buhler), 66 Flash Cards, Candidate Agreement, and a Prometric Exam Voucher (\$150 Value) that can be used at any qualified Prometric testing center in the world.

For ordering information, visit [www.soaselfstudy.com](http://www.soaselfstudy.com).

