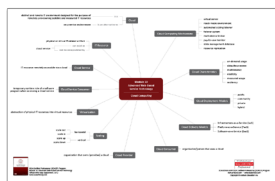


SOACP Module 10: Advanced Web-Based Service Technology

This hands-on course comprehensively covers important Web-based service industry technologies pertaining to REST services, Web service policies and cloud computing.

The following primary topics are covered:

- REST-style Service Architecture Characteristics
- REST Constraints, Uniform Contract Considerations, State Management Requirements and Messaging
- REST Service Resource Identification, Definition, Representations, Hypermedia and Application State
- HTTP Methods, Media Types, Headers
- Service Policy Design
- WS-Policy Definitions, Language Elements and Attachment Mechanisms
- Policy Assertion (including Optional/Ignorable)
- Cloud Computing Design Considerations
- Characteristics of a Cloud
- Cloud Delivery Models (SaaS, PaaS, IaaS)
- Cloud Deployment Models (Public, Private, Community, Hybrid)
- Cloud Computing Mechanisms

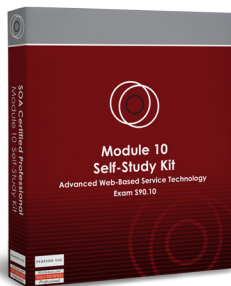


Duration: 1 Day

For more information, visit www.soaschool.com.

Text Books

This SOACP 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 *Web Service Contract Design & Versioning for SOA* and *SOA with REST: Principles, Patterns & Constraints for Building Enterprise Solutions with REST* text books 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 Module 10 Self-Study Kit, which includes additional materials and study aids. These materials are designed to prepare you for Exam S90.10 but they are also suitable for general remote, self-paced study purposes.

For ordering information, visit www.soaselfstudy.com.