

SOACP Module 21: Fundamental SOA Quality Assurance

This course addresses software quality management, assurance, and testing topics, as they pertain to the quality assurance of service-oriented architectures, shared services, and service-oriented solutions.

The following primary topics are covered:

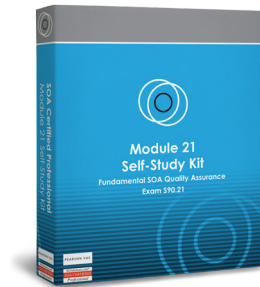
- Defining Quality Factors for Shared Services and Service Compositions
- Defining Quality Assurance Criteria for Cloud-based Services
- The Quality Assurance Lifecycle and Testing Considerations for Shared Services
- General Service Implementation Infrastructure Error Prevention and Improvements
- Testing Metrics for Service-Oriented Solutions Relying on Leased Cloud Computing Technologies
- Software Configuration Management with SOA
- Performing Quality Assurance Audits for Services
- Common Quality Assurance and Testing Metrics for Shared Services
- Authoring Test Plans for Shared Services

Duration: 1 Day

For more information, visit www.soaschool.com.

Text Book

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 *SOA Governance: Governing Shared Services On-Cloud Premise & in the Cloud* 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 Module 21 Self-Study Kit, which includes additional materials and study aids. These materials are designed to prepare you for Exam S90.21 but they are also suitable for general remote, self-paced study purposes.

For ordering information, visit www.soaselfstudy.com.