



Module 19: Advanced SOA Security

This course covers a series of technical and complex security topics pertaining to contemporary service-oriented solution design, infrastructure, middleware, and cloud-based service technology.

Topics covered include:

- Security Extensions and Controls for ESBs
- Security Patterns for Internal Service Architecture
- Security Risks and Considerations for Cloud-based Services
- Security for Cloud-Based Service Compositions and Service Compositions Incorporating Cloud-Based Services
- Authentication Sessions, Secure Conversations
- Security Token Structures and Issuance
- Using WS-Trust and WS-Secure Conversation with SAML
- REST Security Controls and Designs
- Using HTTP Security Mechanisms
- Federation and Trust Brokering
- Security Policy Design and Governance
- Understanding and Preparing for Common SOA Security Threats

This course corresponds to Exam S90.19, which is required for the following certification: Certified SOA Security Specialist

For more information, visit www.soaschool.com and www.soacp.com.

Self-Study Kit For Exam S90.19

The materials for this course module can be purchased separately as part of Self-Study Kit for Exam S90.19, which includes additional materials and study aids. These materials are designed to prepare you for Exam S90.19 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 (182 pages), Self-Study Guide 19, Audio Tutor CD 1 (by Paul Buhler), Audio Tutor CD 2 (by Toufic Boubez), 75 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.

