



Module 18: Fundamental SOA Security

This course provides essential techniques, patterns, and industry technologies that pertain to establishing security controls and security architectures for services and service-oriented solutions.

Topics covered include:

- Common SOA Security Practices and Service Security Controls
- Security and the Service-Oriented Architectural Model
- SOA Security Considerations for Service and Composition Architectures
- Service Interaction Security Patterns
- Security Implications of Service-Oriented Principles
- Authentication, Authorization, Confidentiality and Integrity Mechanisms Relevant to Service-Oriented Solutions
- PKI, Digital Certificates, Certificate Authorities
- Single-Sign On Technologies
- Web Services and XML Industry Standards Relevant to Service-Oriented Solutions
- Fundamental Concepts Associated with Threats and Attacks
- Brief Introduction to Basic Security Concepts

This course corresponds to Exam S90.18, 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 S90.18

The materials for this course module can be purchased separately as part of Self-Study Kit for Exam S90.18, which includes additional materials and study aids. These materials are designed to prepare you for Exam S90.18 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 (190 pages), Self-Study Guide 18, Audio Tutor CD 1 (by Paul Buhler), Audio Tutor CD 2 (by Toufic Boubez), 87 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.

