

SOACP 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.

The following primary topics are covered:

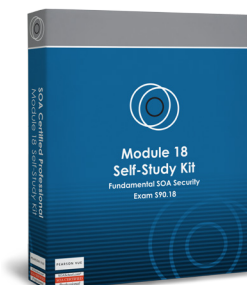
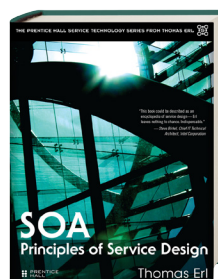
- Common SOA Security Practices and Service Security Controls
- Security and the Service-Oriented Architectural Model
- SOA Security Considerations for Service and Composition Architectures
- Service Interaction Security Patterns
- Security Implications of Service-Oriented
- Authentication, Authorization, 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
- Common and Emerging Threats and Attacks

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 *Service-Oriented Architecture: Concepts, Technology & Design*, *SOA Principles of Service Design*, and *SOA Design Patterns* 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 18 Self-Study Kit, 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.

For ordering information, visit www.soaselfstudy.com.