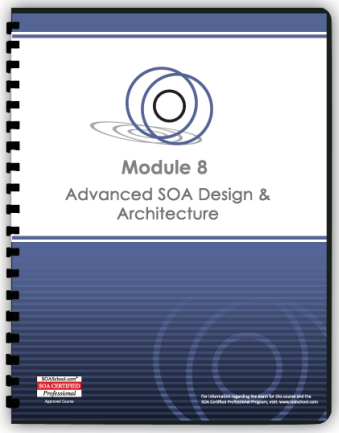

Module 8: Advanced SOA Design & Architecture

This course provides an in-depth exploration of service-orientation, service-oriented architecture and SOA design patterns, including those that relate to the Enterprise Service Bus (ESB) and Orchestration platforms.

Topics covered include:

- Defining a Service-Oriented Architectural Model and SOA Architecture Types
- Fundamental and Advanced SOA Design Patterns
- Designing SOA with Service Agents and Supporting Multiple Protocols
- Legacy Encapsulation and ESB Design
- Asynchronous and Event-Driven Messaging, Message Routing and Reliable Messaging
- Global and Domain-Level Policy Enforcement and Positioning of Business Rules
- Orchestration Architecture Design, State Deferral and Service Grids
- Service Data Replication, Cross-Service Transactions and Compensating Transactions
- Data Transformation and Protocol Bridging
- Introduction to REST-Inspired Patterns

This course corresponds to Exam S90.08, which is required for the following certification: Certified SOA Architect

For more information, visit www.soaschool.com

Module 8 Self-Study Kit: Advanced SOA Design & Architecture (Exam S90.08)

The materials for this course module can be purchased separately as part of Module 8 Self-Study Kit: Advanced SOA Design & Architecture (Exam S90.08), which includes additional materials and study aids. These materials are designed to prepare you for Exam S90.08 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 (151 pages), Full-Color 11” x 17” Mind Map Poster, Self-Study Guide 8 (46 pages), Audio Tutor CD 1 & 2 (by Thomas Erl), 35 Flash Cards, and a Candidate Agreement. Versions of this kit are available with and without a discounted, pre-paid 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