



## Module 1: Fundamental SOA & Service-Oriented Computing

This course provides a well-rounded, end-to-end overview of service-oriented computing, service-orientation and SOA. Attendees benefit from this fundamental coverage by gaining an understanding of common terms, concepts and important industry developments.

Topics covered include:

- Strategic Goals of Service-Oriented Computing
- Fundamental Service-Oriented Computing Terms
- Concepts relating to Services, Service-Oriented Architecture and Service Compositions
- Introduction to the Service-Orientation Design Paradigm and related Principles and Concepts
- SOA Project Delivery Approaches and Planning
- Introduction to the Service Delivery Lifecycle, including Service-Oriented Analysis, Service-Oriented Design and Service Modeling
- Adoption Impacts and Requirements
- Enterprise Service Bus and Web Services
- An Overview of Next Generation SOA, including Web 2.0, REST, Cloud Computing, Service Grids and Service Virtualization

This course corresponds to Exam S90.01, which is required for the following certifications: SOA Certified Professional, SOA Certified Architect, SOA Certified Consultant, SOA Certified Analyst, SOA Certified Java Developer, SOA Certified Governance Specialist, SOA Certified Security Specialist, and SOA Certified Quality Assurance Specialist

For more information, visit [www.soaschool.com](http://www.soaschool.com)

### Module 1 Self-Study Kit: Fundamental SOA & Service-Oriented Computing (Exam S90.01)

The materials for this course module can be purchased separately as part of Module 1 Self-Study Kit: Fundamental SOA & Service-Oriented Computing (Exam S90.01), which includes additional materials and study aids. These materials are designed to prepare you for Exam S90.01 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 (150 pages), Full-Color 11" x 17" Mind Map Poster, Self-Study Guide 1 (50 pages), Audio Tutor CD 1 & 2 (by Thomas Erl), 20 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](http://www.soaselfstudy.com)

