SOACP 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.

The following primary topics are covered:

• 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
• SOA Adoption Impacts and Requirements
• Enterprise Service Bus, Web Services, REST Services
• Service Grids and Service Virtualization
• Cloud Computing and SOA Connection Points (separate 45 page supplement)

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 Next Generation SOA: A Concise Introduction to Service Technology & Service-Orientation text book 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 the Module 1 Self-Study Kit, which includes additional materials and study aids. These materials are designed to prepare you for Exam S90.01 and are also suitable for general remote, self-paced study purposes.

For ordering information, visit www.soaselfstudy.com.