Introduction to Enterprise Architect

Desktop Layout
- Toolbox and diagram relationship
- Hiding, docking, moving, closing and restoring windows

Managing Projects
- Creating Projects
- Creating Root Nodes and Views
- Creating and viewing Packages
- Organizing models

Managing Diagrams
- Toolbox
- Creating diagrams
- Diagram options and properties
- Diagram tips and tricks

User Interface
- Commonly used windows
- Custom layouts

Tool Configuration
- Defining People
- Defining Types
- Common Option Settings

Overview of SOMF

Software Assets

Service Categorization and Lifecycle

Service-Oriented Modeling Disciplines
- Conceptualization
- Discovery and Analysis
- Business Integration
- Design
- Conceptual Architecture
- Logical Architecture

Modeling SOMF Diagrams

Service-Oriented Conceptual Analysis
- Overview
- Asset Notation
Operations Notation
Examples
Generalized
Specified
Expanded
Contracted

Service-Oriented Structural Analysis
Overview
Asset Notation
Operations Notation
Examples
Aggregation
Decomposition
Subtraction
Coupling and Decoupling
Compounded
Unified
Transformed
Intersected Overlapped
Intersected Excluded
Clipped
Bound and Unbound
Cloned and Decloned

Business Integration

Contextual Perspectives
Segmentation, Mission, Cultural, Process, Strategy, and Tactical

Structural Perspectives

Modeling
Overview
Asset Notation
Operations Notation
Examples

Service-Oriented Logical Design
Asset Notation

Logical Design Relationship
Overview
Goals
Key Drivers
Relationship Connector Notation
Examples

Logical Design Composition
Overview
Composition Beams
Composition Styles
Examples
  Circular
  Hierarchical
  Network
  Star

Service Transaction
Overview
Diagram
Asset Notation
Activity Connector Notation
Examples
  One-to-One
  One-to-Many
  Many-to-One
  Many-to-Many
  Circular
  Hierarchical
  Network
  Star

Conceptual Architecture
Overview
Asset Notation
Relationship Notation
Examples

Asset Utilization
Overview
Asset Notation
Relationship Notation
Examples

Transaction Directory
Overview
Asset Notation
Relationship Notation
Examples

Core Tool Features
Generating Documentation
  Template driven RTF generator
  HTML generator
  Virtual documents
  Master documents

Searching the Repository
Managing Baselines and comparing models
Document Artifacts