System Architect® Fundamentals

1-Day Hands-On Training Class

Highlights

- ***Repository-Based Enterprise Architecture:*** *learn how to create and navigate the architecture repository.*

- ***Import/Export Information and Automatically Build Views:*** *build views of the architecture across the business, data, application, and technology domains.*

- ***Draw & Create Aesthetically Pleasing Diagrams:*** *learn the many functions on how to quickly draw aesthetically pleasing diagrams.*

- ***Reports and analysis:*** *build reports using the SQL-based Reporting System.*

- ***Matrices***: *use matrices to analyze/add information, and build your own custom matrix.*

- ***Cause-Effect and Heatmap Analysis***: *build visual impact analysis and landscape heatmap views for analysis and planning.*

UNICOM® System Architect® is a market-leading enterprise architecture tool that enables you to build and automatically generate data-driven views of your organization's strategy, business model, data, application landscape, supporting technologies, and infrastructure, and then analyze that information through reporting and analytics that are served up through dashboards.

Key aspects of enterprise architecture are: ability to capture a myriad of information from various sources of record, understanding and correlating that information, capturing information that doesn't exist in sources of record by building diagrams of all kinds, and being able to analyze that information through the running of ad-hoc reports and visual dashboards.

In the *System Architect Fundamentals* course, you will receive one day of hands-on, instructor led training that will cover:

- An overview of Enterprise Architecture
- How to navigate information in the EA repository
- How to build diagrams
- How to import and export data
- How to run and build reports
- How to use matrices and create a custom matrix
- How to use Explorer Cause-Effect diagrams and Landscape Heatmaps

System Architect Fundamentals, Course Syllabus:

Module 1: Problem Solving with Enterprise Architecture

Learn:

- Why Enterprise Architecture is important
- Challenges of Integration & Alignment
- Minimizing Impact of Change
- Architecture for Managing Challenges

Module 2: Overview of System Architect

Learn:

- How to Use System Architect to define your architecture
- About System Architect Reporting

Module 3: Getting Started

Learn:

- About Diagrams, Definitions, and the Encyclopedia
- How to Navigate Information
- System Architect Building Blocks
- Key Modeling Concepts
- Relationships and the Metamodel
- Find where a definition is referenced
- Changing display of a symbol

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Module 4: Building Diagrams

Learn how to:

- Build Diagrams
- Create Definitions
- Specify Properties
- Depict sequences
- Use Format Settings
- Align symbols and making diagrams aesthetically pleasing
- Create parent/child relationships
- Build a dictionary of definitions

Module 5: Analyzing the EA

Learn how to:

- Visualize the entire enterprise
- Link external documents
- Import data
- Export data
- Cross-reference encyclopedia objects
- Generate reports
- Understand where gaps are in the enterprise
- Use the Matrix Browser
- Create a matrix
- Use Explorer reports
- Categorize information with a View

Availability

System Architect Fundamentals hands-on course is a face-to-face course available on-site, or via a public schedule.

For More Information

To learn more about UNICOM® System Architect®, contact your UNICOM® representative or UNICOM® Business Partner, or visit the product website:

www.unicomsi.com/products/system-architect/