

System Architect®

Market-Leading Enterprise Architecture Tool

Highlights

- Build views of the architecture across the business, data, application, and technology domains
- Baseline the current architecture, build target architectures, & identify gaps to drive business transformation
- Use rich, easy-to-use reporting & analytical features, including visual reporting & impact analysis to support decision-making
- Support for latest industry standard frameworks such as TOGAF 9.1, ArchiMate 3, DoDAF 2, UAF*, NAF, and FEAF 2
- Web diagram creation and dashboard analysis with SA XT
- OSLC & REST integration with other tools
- Tightly integrated with UNICOM[®] Focal Point[™] for decision analysis

UNICOM® System Architect® is the 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.

Together, these form a mosaic that delivers the insight and analytics necessary to describe current and future states of the enterprise along with interdependencies, risks, life cycles, and standards. That mosaic is delivered through SA XT, the web version of System Architect – offering analytic charts and dashboards that are custom to the viewer and can see across current- and future-state architectures.

Empowered with this knowledge, your executives, decision makers, and managers can better plan initiatives for digital transformation, due to a more thorough understanding of the reward, impact, roadmap, and risk of changes. You gain visibility of planned initiatives from the business through operations through solution architecture development, release management, and deployment (DevOps).

With the System Architect suite you can:

- Architect solutions supporting needed capabilities
- Create roadmaps for digital transformation
- Plan migration to the cloud
- Steer Continuous Business Planning
- Understand how to take advantage of Blockchain
- Take advantage of disruptive technologies



System Architect enables you to get a 360-degree view of the business, from Capability Maps to Business Processes, to landscape heatmaps to roadmaps.

TOGAF®, ArchiMate® & Roadmapping

System Architect's TOGAF 9.1-certified support for The Open Group Architecture Framework (TOGAF®) is widely used in the commercial industry for capturing, analyzing, and architecting all aspects of corporate EA. UNICOM has extended the TOGAF 9.1 metamodel to capture infrastructure and application lifecycles. You can establish timelines of any EA artifact via roadmapping.

DoDAF 2, UAF, and NAF

System Architect is a widely used solution for defense architecture frameworks such as the US Dept of Defense (DoDAF 2), Unified Architecture Framework (UAF), and NATO (NAF 3). SA's data-centric support for all views of these frameworks provides ease of use in building and analyzing the architecture. Automation allows generation of inferred views, fit-for-purpose views, and work products.

FEAF 2 and TBM

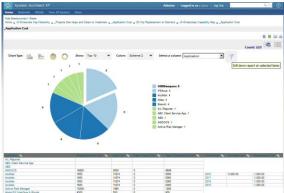
System Architect supports the Federal Enterprise Architecture Framework (FEAF 2), which assists U.S. Government departments and agencies in incorporating and using the U.S. Office of Management and Budget (OMB) Reference Models to validate investments.

You can also use the Technology Business Management (TBM) taxonomy to understand cost pools, technologies, IT resources (IT towers), applications, and services – enabling your CIO or CTO to compare technologies, towers, and services to peers and third-party options (for example, public and private cloud options).

Benefits of System Architect

UNICOM® System Architect® provides:

- Real-time, multi-user repository with industry-standard database underneath
- Metamodel easily customizable to great depth & breadth
- Reports and analytics built on the fly with easy-to-use reporting interface
- Workspaces to build baseline & future state architectures and solution architectures
- Automatic visualization of Cause-Effect & Landscape Heatmap Explorer views
- Support for latest industry standard frameworks and patterns
- SA Publisher to publish architecture to web
- SA XT for editing architecture on web
- SA Simulator add-in for discrete event simulation and optimization of processes
- SA ERP add-in for examination of ERP systems such as Salesforce.com & SAP
- Integration to UNICOM® Focal Point™ for extended Application Portfolio Management and Decision Analysis
- OSLC integrations to requirements, change management, and other architecture tools



SAXT is the web interface to add/modify diagrams & definitions in the repository, and analyze the architecture via charts and dashboards.

For More Information

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

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

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