

Architecture

Agile

Model Design Simulate Build Manage





"Agile development provides a shared and flexible team experience through complete transparency, iterative development and constant feedback, and it has been the essential design goal of Enterprise Architect for over a decade and it will remain just as valid today,"

Geoffrey Sparks- CEO

Flexible

The Enterprise Architect platform includes a wide range of tools and capabilities that support capturing information and goals pertaining to the overall functioning of a large enterprise. The proven flexibility of Enterprise Architect evolves with the continuous modifications to the people, services, systems, data, processes and technology etc that constitute an enterprise. For more information please visit sparxsystems.com

80% of the Fortune 100 Global firms own licenses of Enterprise Architect.



Collaborative

Sparx Systems Enterprise Architect is a single coherent platform that integrates business, software, systems and architectures. It is the control centre, supporting real-time, collaborative enterprise architecture planning, building, testing, deployment and communication across all domains and stakeholders. For more information please visit sparxsystems.com

Trusted

Enterprise Architect has been acknowledged frequently with industry Awards.

Recognition

- CIO Review Magazine Most Promising Tools Solution Provider 2015
- Gartner Enterprise Architecture Magic Quadrant inclusion 5 times
- Forrester Wave 2015

Notable Awards

- SD Times 100 Award 7 times
- Jolt Product Excellence & Productivity Award 2 times
- Readers Choice Merit Awards from Visual Studio Magazine 2 times



Pedigree

Established in 1998, the cultural fabric of Sparx Systems is woven with intense development supported by customer feedback and partner collaboration, coupled with team-based technical excellence. This dedicated development history of 600+ person years and strict adherence to and extended support for standards, has produced continuous product innovation. For more information please visit sparxsystems.com

"As the constraints of the traditional enterprise architecture approach are replaced by the force of digital convergence and transformation, executives seek agile enterprise architecture approaches and technologies that are fit for purpose."



Standards Based

Sparx Systems is represented on the OMG[™] Board of Directors, and is an OMG contributing member. Enterprise Architect enjoys popularity within the global Aviation, Health, Automotive, Utilities, Statistical and Geospatial sectors, and is arguably "the platform of choice" and Sparx Systems enjoys a collaborative working relationship with many of them. Over 60 industry standards developed in Enterprise Architect.

For more information please visit sparxsystems.com



Agile

Described as a disruptive technology, Enterprise Architect today sets the standard for innovative, affordable industrial strength value, in Agile visual modeling platforms.

With a deliberate strategy of maintaining consistently low product pricing with high quality performance, Sparx Systems business has experienced strong growth while competitors have disappeared through market consolidation. For more information please visit sparxsystems.com

Globally Accepted

Enterprise Architect, Sparx Systems flagship product, is the choice of 375,000 licence holders which produces an average Annual Sales growth of 20%.

For more information please visit sparxsystems.com

Innovative

Innovation has been the bedrock of Enterprise Architect since the release of the first version in 2000.

Continual platform refinement and evolution totalling over 400 significant releases, ensures an affordable, reliable 'fit for purpose' technology, to support the needs and requirements of the modern, agile company.

For more information please visit sparxsystems.com

Customer Voice

"Enterprise Architect is a thinking person's tool: if you can imagine modeling something -- anything -- you can use the Sparx Enterprise Architect modeling environment to develop models for analysis, collaboration, sharing and specifying highly-complex architectures."

Ramsay Miller

Practice Leader integrate iT a global Sparx Partner since 2001

"Sparx Enterprise Architect is the best, most complete tool I've ever used."

Richard Halter

President Global Retail Technology Advisors, LLC

"I'd like to congratulate you and your staff on delivering what I consider to be probably one of the most valuable software products in support of systems engineering in existence, Enterprise Architect."

Joe Williams, Synapsense Corporation Sr. Software Architect

For more information please visit sparxsystems.com

A full life cycle modeling platform for Business and IT Systems, Software and Systems Engineering, Real-time and Embedded development

THE STANDARD

AGILE Features

Process Improvement

The MDG BPSim Execution Engine, enables operational business decisions, seamless integration between model, configuration, simulation and results, providing assurance that specified system performance is identified and documented in sufficient detail to support its projected life cycle.



Quality and Defect Management

Enterprise Architect delivers a powerful platform for both specifying and managing the full Agile project lifecycle by combining the power of UML with standard management extensions such as testing, maintenance, use case metrics, resourcing, change records and more.

Agile Project Planning and Work Item Management

Enterprise Architect offers a complete Agile Project Management foundation for the largest to the smallest of projects, supporting mainstream agile delivery frameworks and methods including, SCRUM, RUP, XP, DSDM and Kanban.

Automatic Test Case Generation and Automated Test Activities Enterprise Architect supports "White Box" and "Black box" Test Management on a number of levels, from integrated xUnit testing capabilities, MDA generation of these, along with the ability to attach test cases to any model element. Test outputs include in Excel, Word, or HP/ Mercury Test Director via third party add-ons.

For more information, please visit:: www.sparxsystems.com/agileea



Documentation

Enterprise Architect generates high quality documentation in RTF, PDF and HTML formats. The MDG Integration for Microsoft Office extension to Enterprise Architect enriches your documents and spreadsheets with tools for UML®, SysML, BPMN[™] and many other modeling notations.

Collaboration

Enterprise Architect offers broad support it for sharing projects in Agile team-based and distributed development environments. Projects can be shared through network deployment of model repositories, replication, XMI Import/Export, Version Control, Package Control and User Security. Sparx Systems Cloud Services application provides a convenient mechanism for hosting models, providing easy access to people within your team, and optionally to external customers and consultants anywhere around the world.

Reusable Asset Service (RAS)

RAS offers a simple mechanism to distribute or download reusable model structures, information, corporate directives and standards, through a shared repository, accessible via a Cloud Service connection. For distributed teams it provides convenient access to a single 'source of truth' for shared data, including project milestones and architectural frameworks. Whoever sets up the reusable data is the asset custodian. Colleagues can review the asset for currency and download it to their models or file folders.

Integration with Other Agile Tools

Sparx Systems can support a broad set of practices and development life cycles, including Agile and includes Open Services for Lifecycle Collaboration (OSLC), enabling easier and more effective integrations between the many tools that software and product developers use.

