Use Enterprise Architect to build a coherent picture of a proposed system with built-in requirements management capabilities that are essential to a successful project.

- Create and view requirements directly in an Enterprise Architect model
- Build a coherent picture of a proposed system
- Identify and document relationships in a tabular format and via model/diagram
- Record essential element information such as status, difficulty and priority
- Document and trace requirements throughout the life of a project
- Verify strategic decisions and trace organizational objectives
- Capture business logic using business rules and business process models

**Analyze Heat Maps, Searches and Charts**

Enterprise Architect’s Heat Maps, Searches and Charts can analyze enterprise wide data that influence strategic or project level decisions.

- Use Heat Maps and simple visual cues, such as color and relative size, to convey information that can facilitate decision making
- Manage the status of complex projects with Predefined Searches, such as Tasks, Defects, Issues, Events, Decisions and Tests
- Track Resources and Role Activity over a variety of timeframes, building charts quickly from results
- Convey search results with charts to build up custom project dashboards, allowing for stakeholders to consume information for better decision making

**Tools & Techniques for BABOK® Guide v3**

Business analysis and collaboration solution for the global business community. Sparx Systems, together with the International Institute of Business Analysis™ (IIBA®), has announced the public Beta release of a reference model for IIBA’s Business Analysis Body of Knowledge® (BABOK® Guide v3), supported by Sparx Systems Pro Cloud Server and an MDG Technology within Sparx Systems Enterprise Architect.

Download your FREE 30 day trial at: www.sparxsystems.com
Use Cases and User Stories
Develop Use Cases and User Stories to model system behavior and analyze how users interact with a system to achieve real world goals. Use alternative images to represent model elements that create realistic, yet easy to understand system models.

Analyze Business Processes

Strategic Modeling
Identify and establish meaningful strategic links between corporate strategy, operations, business rules and business process improvements. Leverage strategic planning tools such as a Balanced Scorecard, Decision Trees, Value Chains, Strategy Maps and Organizational Charts.

Screen Prototyping
Create rich screen prototypes for the web, mobile devices and other user interfaces. Link wireframes to Requirements, Use Cases, Scenarios and more. Elicit feedback, verify design elements, engage key stakeholders to enhance requirement management.

Communicate with Stakeholders and Teams
Share a project vision, discuss ideas, compare designs and produce custom reports that are easily understood by IT and Business professionals alike. Automatically produce documentation that can be used to highlight the ‘value’ of proposed system changes, business process improvements and strategic goals to create a compelling business case.

Testing
Enterprise Architect enables you to define test specifications, execute tests and record results directly from model elements. Using Enterprise Architect’s Structured Scenarios you can automatically generate Test Case descriptions.

Simulation
Enterprise Architect’s Model Simulation helps verify system behavior and manage complexity. Visualize outcomes before resources are committed. Gain a better understanding of how your systems work.

Learn more about Business Analysis: www.sparxsystems.com/ba