ARIS Business Architect

ARIS Business Architect enables efficient implementation and operation of business process management (BPM). Key benefits include maximum flexibility for modeling, analyzing, and optimizing business processes, organizational structures, data structures, and IT structures. This Web-based tool features an intuitive interface that provides maximum user support and has passed international usability tests with flying colors. It offers many functionalities that make modeling easy and allow content to be presented in an attractive manner, thereby ensuring a convenient and appealing user experience. A high level of scalability, as well as powerful configuration, analysis, and administration functions, provide the foundation for professional business process management in your enterprise.

Enhancing corporate performance
Businesses are under constant pressure to change—and at ever shorter intervals. A tough economic environment, globalization, increased competition, mergers, and compliance with a wide range of ethical and statutory standards are just some of the issues that companies need to address. These factors lead to increasingly complex organizational structures, coupled with an ongoing need to protect and enhance corporate performance across all areas of the enterprise, from product development through to sales and service. Keeping pace with these changes also calls for new IT technologies and strategies, such as establishing a service-oriented architecture (SOA).

Holistic BPM solutions for the corporate environment
ARIS Business Architect, its optional add-on components, and the other ARIS Platform products represent a holistic, integrated method for efficient, Web-based business process management (BPM) in the corporate environment.

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This tool enables enterprise-wide and worldwide business process design, analysis, and optimization. ARIS Business Architect can also be used to describe organizational structures, data structures, and IT structures. A host of standard analysis options allow fast evaluation of process information, providing a suitable frame of reference for optimization activities. The underlying ARIS methodology leverages the experience of thousands of customer projects, while also creating a basis for seamless process integration of related disciplines, such as EA, SOA, and compliance management. For example, processes can serve as the business specification when IT systems are used to implement these concepts.

Web-based business process management
As part of creating a graphical representation of corporate workflows, the knowledge relating to these workflows is stored in the central ARIS repository, thereby ensuring consistency and reusability of models and data for all users. This foundation allows a number of analysis and reporting options, while also making it possible to monitor processes using performance indicators. ARIS deployment options include documentation and analysis, as well as implementing and integrating all the strategic objectives, critical success factors, performance indicators, and other measures required to manage your business. By reliably identifying cause-and-effect relationships between strategic business aims and IT objectives, corporate strategy can be implemented and communicated consistently at all levels. Processes are efficiently aligned with corporate objectives and completed process designs can be made available on the intranet via dynamic publishing. Whether setting up process portals or managing projects, the collective impact of these activities is the establishment of a process mindset throughout the enterprise.

Above-average ROI on your projects
To facilitate process design, ARIS Business Architect offers an extensive set of proven methods for mapping business processes. In addition to supporting the ARIS Framework, other standards and architecture concepts are also available, including BPMN, BPEL, UML DoDAF, NAF, TOGAF, ArchiMate, and Zachman. Powerful, easy-to-use functions, such as automatic model generation based on existing information and functionalities that support maintenance of mass data, accelerate your work and ensure that results remain consistent. The new versioning functionality allows process models to be developed and enhanced, and includes the ability to create histories and make comparisons so that changes can be easily tracked.

This tool ships with a range of standard analysis options (e.g., RACI Matrix, analyzing media breaks and organizational barriers, process costs and times, portfolio and impact analysis, etc.). Additionally, you can combine various search criteria by way of queries and conduct customized evaluations or compile your own reports using the new WYSIWYG Report Designer. This easy-to-use editor enables free selection of data fields and free formatting of the output. It is therefore possible to create powerful evaluations, process manuals, analyses, etc., without any programming skills, as well as incorporating corporate design elements. A powerful macro concept allows many tasks to be automated, such as adapting layouts and performing consistency checks after saving models, delivering time- and cost-savings in your projects. The ability to create your own model types and attributes makes it possible to adapt ARIS method best practices to meet your specific needs and conventions. An intuitive graphics editor allows you to design your own graphical symbols and use them as part of your modeling conventions. In addition to numerous import and export options (e.g., via XML), the ARIS product family supports a variety of established interface standards (such as BPEL, XMI, etc.), as well as the exchange of information with other systems (e.g., LDAP, SAP HR, CMDBs, XLS data import, etc.). ARIS Business Architect can thus be customized to suit your organization's specific needs and policies.

Benefits at a glance
- Permanent, global availability across corporate boundaries for collaborative, Web-based process design
- Saves time and money thanks to intuitive, high-performance process management, boosting the ROI on your projects
- Tool can be easily customized to meet your corporate standards
- Powerful design functionalities for target group-specific representation and extensive formatting and presentation functions
- Simple creation of reports and analyses with the WYSIWYG editor
- Complete control over your process modeling activities thanks to versioning and history and comparison functions