Business Process Management (BPM) can be implemented and operated efficiently with Web-based ARIS Business Architect. ARIS Business Architect offers the greatest possible flexibility in modeling, analysis and optimization of IT infrastructures and business processes. The user-friendly interface of the Web-based tool is distinguished by intuitive user handling and has proven highly efficient in international Usability Tests. The scalability, efficient configuration, evaluation and management functions form the basis for successful BPM in your company.

Business and IT

Companies are under constant pressures - shorter product cycles, globalization, increased competition and company mergers. In addition, many companies are faced with the need to address topics like Enterprise Architecture, the establishment of Service-Oriented Architectures (SOA) or Compliance Management (the compliance with ethical and legal corporate standards). For these reasons, company organization is becoming increasingly complex and demands close integration of process management in the scope of an Enterprise Architecture.

Complete Solution for Companies

ARIS Business Architect offers companies a complete solution for efficient, Web-based BPM. The tool enables companywide and worldwide design, analysis and optimization of business processes. ARIS Business Architect is also used to illustrate IT systems, landscapes and standards. IT and business processes are matched by portfolio and impact analyses. In implementation by means of IT systems, the processes serve as a technical specification for the necessary software applications.

Web-based BPM

The knowledge of company processes is stored parallel to the visual representation in the ARIS Repository, ensuring the consistency and reusability of the models and data. On this basis, the parameter-based process controlling within ARIS Business Optimizer is enabled, as well as parameter-based analysis and reporting. In connection with ARIS BSC, the area of application extends to the documentation, analysis, implementation and integration of all strategic goals, critical success factors, parameters and measures for controlling your company. With transparency of cause-effect relations of strategic goals, company strategy can be implemented and communicated consistently throughout all levels. Results can be published in the Internet and Intranet by the dynamic publishing tool, ARIS Business Publisher. This enables definition of the process concept for the entire company – in terms of setting up process portals or controlling projects.
Lower Total Cost of Ownership (TCO)

In the scope of process design, ARIS Business Architect offers a comprehensive set of proven methods for projecting business processes. Available methods support other architecture frameworks in addition to the ARIS method, such as DoDAF, IT City Planning or Zachman. User-friendly, efficient functions, such as model generation from existing models, and functions that support mass data maintenance speed up workflow and provide consistent results.

Users can generate customized reports by linking different search criteria by queries. An efficient macro concept enables initiation of automatic work processes, such as automated consistency checks, after saving models or layout adaptations. These features reduce project time and costs. The creation of some model types allows for the flexible adaptation of ARIS Best Practices to company-specific modeling conventions. With a comfortable graphic editor, you can create user-specific icons and integrate them in your model conventions. ARIS Business Architect can therefore be adapted to individual company regulations. In addition to numerous import and export possibilities (e.g., via XML), the ARIS product family supports many common interface standards, such as BPEL, XMI, etc. Efficient reporting functions, which can be adapted to corporate design standards, can be used for manual compilation, paperless certification, analyses and many more functions.

Benefits at a Glance

- Permanent, global availability for collaborative, Web-based process design beyond company boundaries
- Reduced time and expense by intuitive, high-performance process management and associated reduction of project TCO
- Flexible adaptation to your company regulations
- Efficient design functions for target group-oriented representations, such as comfortable graphic editor for creative icon design
- Wizard-supported database queries for any reports, such as impact analyses (who’s doing what with what?)