Companies today are under constant pressure to change within increasingly shorter cycles. Strategic decisions, when made on a sound basis, greatly affect a company’s business processes. Therefore, it is now more important than ever to link business processes with corporate strategy in order to manage new and rapidly changing business areas. In addition, each decision must be made with full knowledge of its possible effects. With ARIS Business Optimizer, companies can establish a basis for such decision making. The process transparency gained by modeling the organizational structure and procedural organization is applied to key performance indicators (KPIs) from Information Technology (IT) and Controlling.

Process KPIs can be imported from ARIS structures and other source systems and evaluated through what-if analyses, timeline studies and scenario comparisons.

ARIS Business Optimizer provides support in determining optimal procedures and reaching sound decisions across a wide spectrum of activities, such as personnel requirements planning and activity-based cost calculation.

Optimizing Business Processes
Several fundamental conditions must be met to optimize business processes. The flow of the business process must be transparent to all involved parties. In order to proceed systematically, the structure of the business processes must be available in tandem with associated data material, so that certain aspects can be examined in detail. This data material consists of KPIs that are derived from the operational process. With this combination of structures and values, preliminary conclusions of possible weaknesses can be drawn. It also enables a range of special questions to be resolved, such as those related to process costs, personnel requirements planning, etc. In order to make decisions that change and optimize the actual situation, it must be possible to compare various alternatives. The optimum can be determined using what-if analyses with variations in values and structure, or a combination of both. The results in ARIS Business Optimizer will display the full potential of your processes.
Many Questions – One Solution

ARIS Business Optimizer provides you with a strategic corporate planning tool, which can be used as a decision-making aid and a control instrument for a range of scenarios:

- Target Cost/Product Calculation: How much must my product cost in order for it to be sold profitably on the market?
- Outsourcing Decisions: Does it make sense to have our business processes carried out by external service providers?
- Personnel Requirements Planning: How many employees are needed to run the business optimally?
- Benchmarking: Which locations are working most efficiently? And how can the best practice approaches utilized there be adopted at other locations?

Other application scenarios include corporate mergers and takeovers, continuous controlling of process improvements in process reengineering projects, evaluations of alternatives to standard software, controlling of overhead, or controlling the costs of business processes that are supported with SAP R/3 systems. Even administration and the continuous assessment of strategic management systems, such as the Balanced Scorecard, follow this procedure.

What-if analyses can be conducted conveniently in several different variants. Scenarios can either be run with only value changes, or changes in structure can be compared with each other. The scenarios that are run in ARIS Business Optimizer can be transferred to other systems at any time, where they can be used for future decision making. This is assured by reports and interfaces with the data export.

Advantages at a glance

- Tremendous flexibility for data transfer, including mass data, from a wide range of sources and structures (e.g., SAP CO, ARIS models, MS Excel, etc.)
- What-if analyses for strategic decision making
- Convenient presentation of results with charts and diagrams prepared at a click of the mouse
- Flexible adaptation to the calculation methods used in your company
- Open interfaces (XML) for easy import and export of data
- Powerful data and user management
- User-defined reports for individual evaluations

Making Strategic Decisions with ARIS Business Optimizer

ARIS Business Optimizer defines the ideal decision target based on optimal use of resources and reduced costs. The high degree of flexibility in its configuration enables the tool to access and evaluate a wide range of the data structures maintained by your company. For example, information objects (e.g., processes, organizational charts, etc.) that have been modeled previously in ARIS can be documented with KPIs using attributes or other structures. You can extract live mass data via XML or MS Excel interfaces from various source systems for further processing. In other words, ARIS Business Optimizer is adapted to the methods your company uses; your company does not need to adapt to ARIS Business Optimizer.