ARIS
AWARE

Clear insights for better decisions

The best decisions are based on the most reliable and complete data—yet the amount of business data you need to consider grows and changes every day. Your company needs to transform all that information into something meaningful for your business. With ARIS Aware, anyone in your business can do just that. Mix documented processes with real measurements from many sources in dashboards that give you new insights into your processes and their dependencies.

One tool for a 360-degree view of your processes

ARIS Aware is your solution for next-generation analytics into your business processes. By encompassing theory (that is, how processes were designed) and practice (how they are executed) and integrating process KPIs, you will know how to adjust your processes to best serve business needs. Gain clear insights even into the most complex business to drive better and faster decisions based on reliable data. Role-based graphical dashboards empower your employees, process owners and managers with self-service analytics so they can make faster and accurate decisions about the processes that run your business.

Key benefits

- See all relevant information at a glance and directly in business context
- Make the best decisions based on current and well-founded information

- Combine data from disparate sources so decision-makers at all management levels have the most accurate information
- Use operational data to enrich ARIS content to discover project, process and business challenges, and successes
- Visualize corresponding KPIs in charts and easy-to-understand graphics
- Save time with ready-to-use dashboards and customizable blueprints

Features

Works with all kinds of data sources

Take all business-relevant data from many different sources into account and visualize them as KPIs and charts to enrich existing process models. Data can be quickly and easily combined and analyzed without programming experience. Integrate data from all kinds of sources, inside and outside your company. Use flat files like CSV, Excel®, JSON™, XML or the JDBC® connector to connect to other databases, SAP® or Salesforce®. Feed in external data, such as financial data or customer feedback, and get access to all data in the ARIS repository.

Data feeds and calculation operators
Use data feeds to combine and transform the data using different calculation opportunities. Leverage predefined calculation operators to reconcile your data and gain in-depth insights. Mix the data by using aggregations, conversions or SQL-like operations. Establish relationships between different data and show dependencies.

Filters for in-depth analysis
Identify time-based trends by filtering analysis periods, such as years, quarters or months. Examine the impact of various factors on specific KPIs by means of what-if and root-cause analyses. Integrate other evaluations at any time to visualize their effect. Use interactive filtering to analyze KPIs for a concise presentation of workflow performance and to facilitate an understanding of how processes are running.

Graphics to accelerate insights
Visualize results in responsive, contextual process-related dashboards. Use different visualization forms, such as line, bar, column, pie and bubble charts, tables and lists, speedometers, traffic lights, trend charts, heat maps, geo-maps and function flows.

Dashboards for everyone
With ARIS Aware, even nontechnical people can access information via interactive and intuitive dashboards that are easy to understand. Users from all different departments like HR, Marketing and Sales can customize dashboards to analyze information that's important to them. Just log in to the process portal and see all relevant KPIs at a glance in a personal dashboard. Then compare relevant KPIs next to processes to make the best decisions.

Save time with ready-to-use dashboards

Don't start from the scratch! ARIS Aware comes with two ready-to-use dashboards:

- Business usage monitoring - See how your users interact in ARIS Connect and which information they need most. Demonstrate the value of your center of process excellence to the senior executive team with user experience data.

- Center of Excellence - Support Center of Excellence design work by enabling designers to visualize design progress and the process maturity. All this is possible right after installation.

Need something more? Try customizable blueprints

Start with preconfigured use-case-driven dashboards as blueprints you can customize:

- Strategy - Contains a list of objectives and for each objective a list of assigned KPIs. Traffic lights show the current status of KPIs and objectives. The color is determined according to predefined thresholds and a weighted average of all assigned KPIs for the objectives.

- Enterprise architecture - Includes topics like application lifecycle management, standardization, portfolio management,
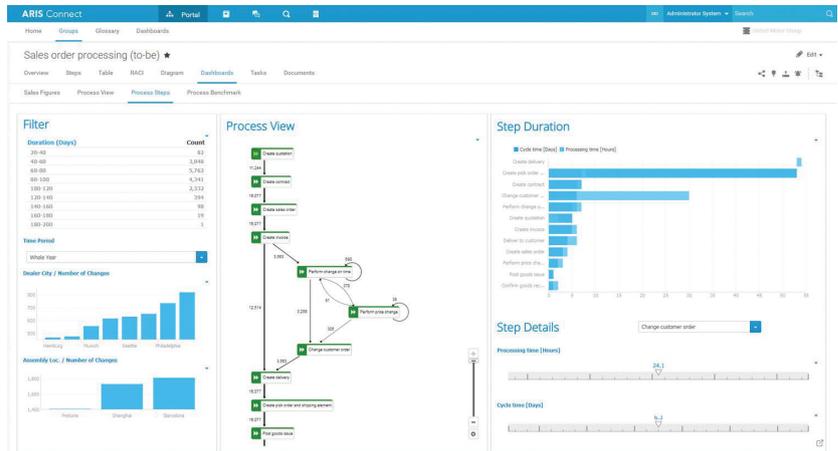
application consolidation and cost management.

- Process mining - Analyze real executed processes by calculating the KPIs. Map your daily processes (and their KPIs) to planned processes. Use flexible ad-hoc analyses to resolve process weaknesses (such as lengthy processing times and high costs).

- Customer experience - Identify business units and channels responsible for customer touchpoints, as well as the quality of the experience. See aggregated numbers of critical touchpoints and customer journeys that result in a bad customer experience.

- Governance, risk & compliance - Get an overview of risks and controls assigned to a process, the current workflow progress, and results of risk assessments and control tests based on data from ARIS Risk & Compliance Manager.

Take the next step

For more details, talk to your Software AG representative, read this white paper or visit aware.softwareag.com.

Combination of planned and executed process data

software AG