



Agile BI: Insight at the Speed of Business

Your company moves at light speed. Your business intelligence (BI) has to keep up. But speed is only half of the equation. The data you use to make business decisions must be accurate and relevant. Enterprise Process Automation establishes a new standard for agile BI reporting and data integrity, helping you close the gap between strategy and execution.

REDWOOD[®]

Business Challenges

- Support business strategy with comprehensive business intelligence
- Increase BI agility and flexibility to respond to changing business needs
- Reduce BI management cost and complexity
- Lower business risk with improved BI data accuracy, integrity and timeliness

Key Solution Features

- Enable integrated, enterprise-wide BI processes
- Provide real-time BI by managing process-specific reports 'inline' with processes
- Increase BI agility with dynamic, event-driven automation
- Support business user Participation in BI processes with Business Process Monitors
- Increase BI reporting reliability, accuracy and availability through end-to-end process visibility for both business and IT
- Dramatically reduce custom workflow, reports, interfaces, conversion, enhancements and forms (WRICEF) development for BI processes with a standardized automation platform

Business Benefits

- Support informed, real-time business decisions with integrated, enterprise-wide BI reporting
- Improve business outcomes by department, data and application silos
- Lower business risk through improved BI data accuracy and integrity
- Increase agility by responding to immediate business situations

Deeper Insight for Competitive Advantage

SAP® business intelligence solutions provide data acquisition and warehousing as well as business-oriented modeling, reporting, planning, and robust analytics. SAP business intelligence solutions are critical pieces of your enterprise BI strategy—but most likely not the only pieces. Enterprise Process Automation connects your SAP BI to other BI tools, data sources, applications and business processes anywhere in your enterprise. Going beyond narrow business intelligence processes, Enterprise Process Automation powered by SAP Central Process Scheduling by Redwood provides full data-to-insight process orchestration across your organization. Connecting SAP BI, third party BI tools such as IBM Cognos and TIBCO, data access, quality, integration and ETL tools like Informatica, SAS and Pervasive Software, and the applications that power your business in real-time, the solution supports the end-to-end environment you need to maximize your BI investment.

The critical processes that power your company should be driven by immediate, information-based insight, not static, inflexible conventions. Enterprise Process Automation provides real-time BI by managing process-specific reports in line with processes, delivering complete, consistent and timely data from across your enterprise to support critical business decisions. You can leverage current BI insight when and where you need it. The result? True competitive advantage is finally at your fingertips.

Seeing IS Believing

Typically, IT runs automated BI processes and business users are only customers for the resulting reports, data or updates. Business stakeholders have no visibility into process execution and IT has no visibility into overall business services. But time-critical processes like order-to-cash, meter-to-cash, procurement, period-end close and many others demand deep and immediate collaboration and change management. Enterprise Process Automation's unique Business Process Monitor gives business and IT stakeholders flexible, real-time, filtered views of their business and BI processes, enabling them to complete approval cycles or other key business tasks in line with the automated process, or simply track how the process is progressing. The Business Process Monitor aligns and connects business and IT to enable agile BI and business process execution across your enterprise.

Maximizing Your SAP BI Portfolio

SAP business intelligence solutions enhance your insight into business trends and opportunities, provide trusted information, enable strategic alignment, and support needed oversight and compliance. Enterprise Process Automation connects and manages processes across the entire SAP BI portfolio.

Enterprise Process Automation automates SAP BusinessObjects processes with a dedicated, purpose-built connector and flexible web services. This innovative approach provides complete, centralized control and integration with no software installation, configuration changes, or additional security on the SAP BusinessObjects system. In addition, it enables you to embed SAP BusinessObjects processes into legacy and SOA processes to further leverage your SAP BusinessObjects investment.

The only process automation solution integrated into the SAP NetWeaver™ platform, Enterprise Process Automation natively manages NetWeaver Business Warehouse (BW) and integrates all dependent processes through the Business Automation Enabler (BAE), a powerful bi-directional integration point exclusive to Enterprise Process Automation. This unique integration enables SAP NetWeaver BW to leverage Enterprise Process Automation to incorporate information from any application in the enterprise into a BW process chain. Enterprise Process Automation can also incorporate NetWeaver BW processes into any business process, including other BI activities.



Why SAP CPS?

Enterprise Process Automation's event-driven architecture adds conditional processing intelligence to your overall BI environment, incorporating predictable and unpredictable business events, if/then scenarios, and multithreaded process dependencies from anywhere in the enterprise. The solution uses this conditional intelligence to dynamically determine the right time, place, and circumstances to run your most complex enterprise BI processes. In Addition, as part of the SAP Quality Risk Management solution portfolio, Enterprise Process Automation supports your BI initiatives from requirements definition through operation and continuous improvement:

Blueprint: The Process Automation 'Canvas'

- Design how BI and business processes will actually execute and interact, giving process architects more influence and control over implementation and execution
- Improve overall quality and reduce risk by facilitating inclusion of end-to-end BI process execution in test development
- Plan for business user interaction to drive efficiency and ensure stakeholder visibility throughout the life of BI and business processes

Realization: The Process Automation 'Platform'

- Reduce custom WRICEF development and significantly shorten build and test cycles by incorporating a standardized platform for BI process automation
- Provide single source, enterprise-wide BI and business process automation by leveraging extensive integrations across SAP and non-SAP applications
- Ensure quality outcomes by fully testing all end-to-end process execution steps as they'll run in production

Run: The Process Automation 'Engine'

- Adapt quickly to changing business needs by establishing a platform-agnostic, dynamic, event-driven automation environment
- Provides decision points and process transparency for business users and reduce reliance on IT resources with the Business Process Monitor
- Increase accuracy and efficiency by orchestrating the change management and promotion process

Find Out More

The SAP business intelligence portfolio empowers companies throughout the world to get ahead of their competition—and stay there. Enterprise Process Automation empowers you to leverage the value of effective, agile BI across your enterprise to help you meet constantly changing customer and market requirements. To learn more, contact your SAP representative or visit us at www.sap.com/centraljobscheduling.

About Redwood Software

Redwood Software helps customers compete and win in today's business environment through best-in-class business and IT automation solutions, products and services. We help businesses automate what matters most – to improve reliability, speed, efficiency and compliance.

We are the trusted automation expert to thousands of customers worldwide. We work to drive agility and unparalleled competitive advantage through specific process automation solutions while helping to maximize the value of existing information management and technology investments.



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