# Fast and Low-Cost Analytics Solutions for SAP® ERP and SAP CRM

The Best-Run Businesses Run SAP™

# Rapidly access key business data to support decision making

SAP® Rapid Marts™ packages, Edge edition, provide access to transactional data in the SAP ERP and SAP Customer Relationship Management applications quickly and cost-effectively. The packages' latest release, supporting the SAP HANA® platform, helps you make smarter decisions faster to improve revenue, margins, and liquidity management and run your business like never before.

To make fact-based decisions, midsize companies rely on the data in transactional applications such as enterprise resource planning (ERP) and customer relationship management (CRM) systems. Your decision makers must determine which products, markets, and channels provide the best opportunity for growth, as well as how they can reduce operational complexity and streamline processes to increase margins. Yet, with limited resources, midsize companies often are challenged to gain easy access to the data they need to make key business decisions. Your company can't afford to waste money on software that is complex to use and maintain; nor can you afford to spend time on solutions that don't deliver business value quickly.

SAP Rapid Marts packages, Edge edition, are designed to help midsize companies like yours overcome these technology and business challenges. They help you gain insight into the trends, variances, and other key factors that affect your company, so you can solve problems and capitalize on opportunities.

# Increase visibility, gain insights

**Increase visibility, gain insights**

Enable self-service query and analysis

Cut IT costs, simplify integration, and speed deployment

Improve training and rate of adoption

SAP Rapid Marts packages, Edge edition, help midsize companies overcome impediments to effective decision making. By increasing visibility into trends and variances, the packages help you gain insights into causes behind variances, so you can gain a competitive edge.

These packages support a number of target databases, including SAP HANA – a platform for innovative, real-time analytics, and applications – as well as Microsoft SQL Server and Oracle databases. The packages take advantage of the data repository in SAP HANA and other databases for faster analysis and reporting. Accelerators and analytic content provide powerful analysis and reporting on large data sets.

The packages are preconfigured to combine domain knowledge and best practices, shortening implementation times. Business users can take advantage of self-service features, which reduce IT workloads and costs.

The modular design of the packages means you can extend and add functionality as requirements change. SAP Rapid Marts packages, Edge edition, are available for the following types of SAP ERP data:

- Financial – General ledger, accounts receivable, accounts payable, cost center, and fixed assets
- Operational – Sales, inventory, and purchasing
- Manufacturing – Plant maintenance, production planning, and project systems
- Human capital management – Human resources

# Enable self-service query and analysis

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Business users typically don't have time to wait for IT to run reports, so they can wind up relying on instinct and guesswork based on incomplete, unreliable information. SAP Rapid Marts packages, Edge edition, eliminate the need to wait for IT. The packages provide a semantic layer that lets your people use business-friendly terms to create their own reports, perform their own queries, and generate their own analysis.

A self-service, iterative question-and-answer process helps business users get to the information they need – and so insight improves throughout your organization. Built-in data lineage functionality lets everyone see where the data came from and how the numbers are calculated, increasing trust in the information. The packages also provide prebuilt reports and dashboards that support best practices for analyzing different business domains, such as finance, sales, and manufacturing.

Rapid implementation means you can address your company's most critical needs first and realize a quick return on investment.

# Cut IT costs, simplify integration, and speed deployment

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Lean IT staffs and budgets mean companies must control IT operating costs. SAP Rapid Marts packages, Edge edition, address the need for fast, low-cost implementation with preconfigured extract, transform, and load (ETL) functionality, database schemas, semantic layers, reports, and dashboards.

Integrating typical data mart solutions can be costly and time consuming. SAP ERP contains transactional systems with complex data schemas that span multiple functional modules and use thousands of relational tables. Names used for tables and columns in your transactional systems can be cryptic, making it difficult to understand the data. Vendors' proprietary application programming interfaces for accessing transactional system security and business logic add more complexity. To meet these challenges and reduce costs and time for development and deployment, SAP Rapid Marts packages, Edge edition, provide preconfigured data, metadata, and security integration functionality.

Unlike custom-developed solutions, these packages offer prebuilt semantic layers, reports, and dashboards that are based on best practices for business analysis. This means you can reduce development costs, enable ad hoc queries, speed deployment, and increase business-user satisfaction.

# Improve training and rate of adoption

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**Improve training and rate of adoption**

Business-user training and support are critical for managing data mart costs and adoption rates. SAP Rapid Marts packages, Edge edition, provide intuitive and interactive interfaces to help reduce the cost of training and support, accelerate business-user adoption, and raise user satisfaction.

Visual aids such as graphs, charts, maps, and conditional highlighting help business users identify problems and opportunities faster. Interactive sorting, filtering, and formatting of data, as well as the ability to drill down and across reports, provide clear insight into the causes of current business conditions. The ability to model scenarios visually by adjusting graphical controls helps business users understand how to best resolve problems and capitalize on opportunities.

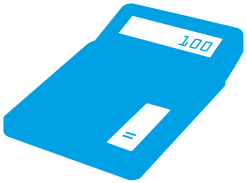
Why start from scratch? Use SAP Rapid Marts packages, Edge edition, to eliminate several steps from the typical analytics implementation project.

# Realize a wide range of business and IT benefits

**Realize a wide range of business and IT benefits**

SAP Rapid Marts packages, Edge edition, accelerate access to your company's SAP ERP and SAP CRM data to yield a wide range of business and IT benefits. You can realize faster time to value with prepackaged solutions that get you up and running in weeks rather than months. Deliver accurate, complete, and current subject-matter data to your lines of business. Enable usability with the semantic layer, which adds a level of simplicity, allowing business users to create their own queries and analysis with familiar terms and keywords.

The packages reduce development costs with preconfigured ETL, database models, and reports that lighten the load on your IT team and speed deployment. You can cut training and support costs with semantic layers and intuitive interfaces that simplify the end-user experience – speeding business-user adoption, increasing self-service, and improving satisfaction. Reduce risk by implementing multiple data marts in any combination to adapt to changing business needs, with a component-based framework that makes it easier to extend the packages.




By making it easier to access your data, SAP Rapid Marts packages, Edge edition, increase business value from transactional applications.

## Summary

SAP® Rapid Marts™ packages, Edge edition, let you access and use transactional data stored in the SAP ERP and SAP Customer Relationship Management applications for better, faster decision making. The packages' latest release supports the SAP HANA® platform, provides fast and powerful analysis and reporting, and can be deployed quickly to meet business demands.

## Objectives

- Let business users easily access data they need without help from IT
- Decrease implementation time and the challenges with data mart requirements definition, building, testing, and deployment
- Reduce IT workloads and the cost and time required to integrate business intelligence (BI) with SAP ERP, develop reports, and train users

## Solution

- Preconfigured solutions to enable integration
- Best practices for report and dashboard development
- Rich BI functionality that increases visibility, insights, and accountability
- User interfaces that reduce training and speed user adoption

## Benefits

- Increased visibility and business insight through enriched BI reporting
- Improved strategic alignment and accountability with stronger analysis
- Higher productivity due to intuitive and interactive interfaces
- Faster ROI with best practices for business analysis
- Reduced costs with a preconfigured solution

## Learn more

To find out more, visit www.sap.com/solutions/sme/business-analytics-for-medium-business/edge-eim/index.epx.



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