



## Trusted Data for Your Information Infrastructure



The Best-Run Businesses Run SAP™

**Contain and manage  
an explosion of data**

Ensure data quality and integration

# Contain and manage an explosion of data

SAP® Data Services software, Edge edition, gives small and midsize businesses a solution for data integration, data quality, data profiling, and text analysis. Providing a robust foundation for enterprise information management (EIM), it helps you to [integrate, transform, improve, and deliver trusted data](#) to support your organization's critical business processes and decisions.

The need for clean, trusted information is at the core of every data initiative. Faced with huge data volumes and disparate data sources, business users must harness and make sense out of chaos. As organizations grow, data volumes expand exponentially, causing CIOs to question how they can best utilize strained and limited resources. The answer can be found in an integrated, flexible EIM environment.



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**Ensure data quality and integration**

# Ensure data quality and integration

Data quality and data integration functionality is the foundation for analytical initiatives, which are composed of data warehousing and business analytics, as well as operational initiatives, which encompass data migration, enterprise resource planning (ERP), and customer relationship management (CRM) planning.

For a sound information infrastructure, you need to ensure data quality for your data integration and migration projects. Yet data may be transient and volatile, residing in multiple areas and entering the information network from various sources. Highly complex solutions require specialized skills and resources. Often, solutions are integrated loosely – or not at all. The results can be costly. For example,

employees waste time working on one-off tactical projects, which become outdated even before full implementation. An integrated enterprise-quality solution that shares a common environment and development is nowhere in sight.

Thus, business leaders seek flexible, agile solutions – ones that embrace speed, stability, and data quality while accommodating change. It's imperative that you adopt agile solutions that provide rapid access to timely, accurate data. Your solutions must support confident decision making and help to ensure adherence to government and legal requirements for data access and reporting.



# Adopt agile solutions for timely access to data

## Adopt agile solutions for timely access to data

Unlock the power of information for greater insight

The Edge edition of SAP Data Services software helps your organization run better by providing rapid access to timely, accurate data. Its trusted information foundation supports operational and analytical data-driven initiatives, giving you a single solution for data integration, data quality, data profiling, and text analysis. With a development user interface, a metadata repository, a data connectivity layer, a runtime environment, and a management console, IT can maximize operational efficiency, improve data quality, and access heterogeneous sources and applications – lowering total cost of ownership (TCO) and accelerating time to value.

SAP Data Services, Edge edition, lets you integrate, transform, improve, and deliver trusted data to support key business processes.

The Edge edition of SAP Data Services can help you:

- **Unlock the power of information**, giving you access to relevant data and support for critical business processes – regardless of data type, data domain, or data source
- **Access trusted information**, with improved accuracy and greater confidence in data for decision making and business processes
- **Achieve operational excellence and lower TCO**, with just one application for multiple data management processes



# Unlock the power of information for greater insight

Adopt agile solutions for timely access to data

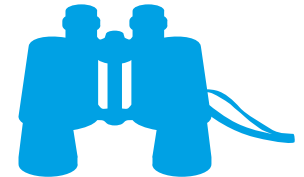
## Unlock the power of information for greater insight

With just one solution, you can design and deploy projects quickly while enabling data quality and integration. Managing data across critical business processes, your users can collaborate between business and IT, whether they are supporting a single project or a larger data governance initiative.

Enabling drag-and-drop development, the user-friendly interface helps escalate productivity results. With people working within the same interface, you can leverage skill sets to build data quality and integration jobs.

A common metadata repository lets your developers check objects in and out to promote development collaboration and drive standardization of data quality rules. Pre-built data mart solutions for SAP, Oracle, and salesforce.com applications help maximize time to market, along with prebuilt data quality management solutions for SAP, Oracle's Siebel, and Informatica PowerCenter. Data marts help you accelerate the development process, so you can deploy projects in weeks instead of months.

For a more complete view of your business, the software provides native support for free-form data, structured data, and unstructured text data.



# Access trusted information for confident decision making

## Access trusted information for confident decision making

Achieve operational excellence with just one application

Enhance IT productivity while lowering costs

The time is now

Combining proven data quality technology with more than 30 years of development expertise, SAP Data Services software, Edge edition, arms your business and IT decision makers with trusted data, helping you make more confident, informed, and correct decisions. It helps you better understand how changes to your data impact your information network, and it lets you share and monitor data quality levels and trends over time.

SAP Data Services, Edge edition, supports data within any industry, locality, or data domain, including your customer, product, supplier, and material data. Virtually all data – free form, structured, and unstructured – can be processed and cleansed. Business user

interfaces, designed to be intuitive, allow you to standardize, correct, and match data to reduce duplicate information and to identify relationships. Our extensive global support gives you data quality coverage in more than 230 countries – including a partnership with China Post.

Knowing the impact of changing data is essential to managing an effective information network. SAP Data Services, Edge edition, gives you the impact analysis and data lineage functionality you need to enable instant traceability, so all users make confident decisions. Data quality dashboards show the effect of data quality problems on all downstream systems and applications.



# Achieve operational excellence with just one application

Access trusted information for confident decision making

## **Achieve operational excellence with just one application**

Enhance IT productivity while lowering costs

The time is now

Whether you require a single data quality project or a tool that forms the foundation of your information management infrastructure, SAP Data Services, Edge edition, can meet your needs. Installing, maintaining, and supporting just one application can lead to lower TCO via dramatic reductions in costs and resources. Transformations and object reuse accelerate production proficiency. Just one environment lets you achieve fast time to value with cost-effective, deep integration across the SAP portfolio and non-SAP systems.

Compliant with Web services interoperability, the software's extensive support for Web services forms a solid data foundation with the data quality and data integration services that underpin your business applications. Additionally, multiuser development collaboration functionality supports your global and distributed development environment.



# Enhance IT productivity while lowering costs

Access trusted information for confident decision making

Achieve operational excellence with just one application

**Enhance IT productivity while lowering costs**

The time is now

SAP Data Services, Edge edition, can accelerate your productivity and help lower cost of ownership with prebuilt functionality, integrated solutions, and shared services. Key features include:

- **Prebuilt data quality management integrations** with SAP software, Oracle's Siebel, Informatica PowerCenter, or with prebuilt data mart solutions for SAP and Oracle applications

- **A single data integration tool** for the SAP NetWeaver® Business Warehouse component, for extracting data from SAP Business Suite applications and non-SAP data sources
- **Scalability and support for high-volume needs** with parallel processing, grid computing, and bulk data loading
- **Shared services** with the SAP BusinessObjects™ Business Intelligence (BI) platform for scheduling, security, and user administration





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### The time is now

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SAP Data Services, Edge edition, supports data integration, data quality, data profiling, data auditing, and unstructured data within a single solution – one development user interface, metadata repository, runtime architecture, management console, security, and data connectivity layer.

The software helps you to:

- **Empower users** to govern data and define data standards through an intuitive business-user interface
- **Extend data views** with text analysis to analyze unstructured text data sources
- **Assess and improve data quality** with a solution that supports data within any industry, locality, or data domain – including customer, product, supplier, and material

- **Provide instant traceability** with impact analysis and data lineage capabilities, so users make confident decisions
- **Use data quality dashboards** to monitor and trend how well data adheres to governance rules and standards
- **Reduce costs, accelerate time to value, and simplify your IT infrastructure** using a single solution
- **Maximize user and developer productivity** and ease of application maintenance through transformations and object reuse
- **Achieve cost-effective integration and fast time to value** with deep integration across SAP software, the SAP BusinessObjects portfolio of solutions, and non-SAP systems





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## Objectives

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### Summary

The Edge edition of SAP® Data Services software comprises a single solution for data integration, data quality, data profiling, and text analysis. It allows you to integrate, transform, improve, and deliver trusted data to critical business processes. With a single development user interface, metadata repository, data connectivity layer, runtime environment, and management console, it helps your IT organization to lower total cost of ownership (TCO) and accelerate time to value.

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### Objectives

- Manage the ever-expanding volume of data
- Enhance collaboration, with a focus on innovation
- Adapt to rapidly changing business requirements
- Maintain data quality

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## Solution

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## Benefits

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## Quick Facts

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### Solution

- Broad access and integration with SAP and non-SAP sources and targets
- Native text data processing to unlock unstructured text data for business insight
- Simple interface for eliminating duplicates and identifying relationships
- Dashboards to see the impact of data quality issues
- Greater performance and scalability with parallel processing, grid computing, and bulk data-loading support

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### Benefits

- Increased productivity and lower costs with one application
- Enhanced efficiencies with one version of the truth
- Lower risk and greater TCO with consistent, high-quality data

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### Learn more

To find out more, call your SAP representative or visit [www.sap.com/solutions/sme/business-analytics-for-medium-business/edge-eim/index.epx](http://www.sap.com/solutions/sme/business-analytics-for-medium-business/edge-eim/index.epx).