

# HP solutions for SAP Business Intelligence (BI)

Enabling better business decisions for an Adaptive Enterprise



Today, companies all around the world rely on SAP Business Intelligence. Its superior analytical capabilities help them turn information into insight, insight into action—and action into business results for long-term success.

Organizations striving for business excellence face a variety of challenges that are addressed by SAP Business Intelligence:

- Companies experience rapid growth or enter new markets and need better business insight to take advantage of emerging opportunities.
- Management demands comprehensive business reports based on accurate, consistent real-time data.
- IT resources are bound in gathering information stored in heterogeneous, non-integrated systems.
- Information collection, distribution, customization and access that is not centralized in one system leads to ineffective decision-making processes.

#### **IT drives business success.**

The information-centric economy companies face today has led to a massive and continuous growth in data volume and complexity. An organization's IT infrastructure becomes the critical element for the identification, collection, analysis and accurate provision of relevant information. To cope with the resulting intense and unpredictable data loads, the IT landscape must be highly adaptive. Successful companies need IT resources that are dynamically scalable to adapt to changing demand and usage scenarios, guarantee a stable and reliable performance as well as real-time response, and are highly integrated.

Partners for 14 years, HP and SAP understand what drives businesses and how these drivers intersect with the realities of the IT infrastructure. HP and SAP solutions support the principles of an Adaptive Enterprise through a step-wise, building-block approach to architecture design and deployment that emphasizes four design principles: simplification, standardization, modularization and integration.

### Key IT needs for SAP Business Intelligence

To take full advantage of SAP BI, organizations need agile, high-performance IT infrastructures. The underlying IT infrastructure needs to cope with several challenges:

- **Dynamically adapting to changing usage patterns and managing query complexity**

In general, usage patterns and query complexity of SAP BI tend to be extremely hard to predict at deployment time. The IT department needs to manage peak loads while guaranteeing short response times and ensure the flexibility to adapt to future requirements.

- **Fast, easy and cost-effective solution deployment and support**

Companies need an experienced expert to ensure the rapid, cost-effective and safe deployment of SAP BI and to provide reliable support.

- **SAP BI data accessibility for business partners in collaboration scenarios**

Information sharing with suppliers, customers and partners requires a close integration of heterogeneous systems at disparate locations.

## Building an adaptive infrastructure to reliably deliver real-time business insight

### HP adaptive infrastructure solutions meet the complex challenges of SAP Business Intelligence deployment.

Adaptive Enterprises mobilize the technology necessary to support growth and provide infrastructure security—at the lowest possible TCO. HP offers powerful servers for the operating systems of choice as well as the consolidation, storage, mobility and print solutions required for an optimum, end-to-end SAP environment.

### Superior performance based on market-leading technology and services

HP offers superior server performance, scalability and availability that ensure smooth SAP BI data extraction without impairing mission-critical business processes in the production environment. HP virtual array technology for storage reduces the complexity of managing vast amounts of vital information, in order to provide an easy-to-manage, cost-effective, high-performance system. As the worldwide market leader for storage solutions, HP offers a complete portfolio of data management, backup and restore, and data archiving solutions.

### Dynamically scalable IT infrastructure solutions

HP server and storage hardware and software technologies are designed for maximum scalability. Built-in expandability, as well as hard and soft partitioning technologies, provide businesses with maximum flexibility for their SAP system landscape and ensure rock-solid investment protection by supporting the flexible growth of the SAP BI installation driven by business requirements. Instant scalability solutions based on 64-bit technology and market-leading HP blade servers enable the instant activation of additional resources in pace with growing performance and capacity needs.

### Unique expertise and competence with SAP BI implementation

Customers benefit from the unmatched experience of HP derived from over 500 successful data warehouse projects. HP's very large, very experienced service organization and its worldwide network of partners for system integration ensure a smooth deployment of SAP BI.

### Leading solution for complex collaboration scenarios

The HP RTSC solution, endorsed by SAP, complements SAP BI in complex inter- and intra-company collaboration scenarios involving huge data volumes. In this environment, RTSC eliminates enterprise latency and, at any given moment, provides a single, consolidated and up-to-the-second view of all pertinent data from all the disparate applications it integrates.

### Complete consolidation solutions

If the need for IT consolidation emerges during an SAP BI project, HP offers leading consolidation solutions consisting of application, database, server and storage consolidation.

SAP BI is a key element for companies striving for business insight to cope with their competitive environment. HP's adaptive infrastructure solutions for SAP BI deliver on the vision of the Adaptive Enterprise. They provide customers with a solution that reliably manages operational requirements and dynamically adapts to changing usage patterns, resulting in rock-solid, accurate business decisions.

Together, SAP and HP offer end-to-end solutions for enabling enterprises of any size to adapt to changing business needs while maintaining a consistent cost structure.

To learn more about how HP can integrate a new or upgraded SAP solution into your enterprise, visit [www.hp.com/go/sap](http://www.hp.com/go/sap).

© Copyright 2004 Hewlett-Packard Development Company, L.P. The information contained herein is subject to change without notice. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein.