

# Compaq and SAP BW

SAP Business Information Warehouse™



## Turning information into business value

### Putting information to work

In a competitive, ever-changing business environment, you need to make snap decisions based on reliable facts and figures. The volume of information available to corporations is rapidly increasing and can be overwhelming. All too often, executives and knowledge workers find that the information they need is incomplete, or simply unavailable. The goal of SAP Business Information Warehouse™ (SAP BW) is to free the information locked up in a myriad of computer systems and operational databases, and to mix it with information from other, often external, sources of data. Fully integrated with mySAP.com™ Marketplace and Workplace, SAP BW enables companies to maximize their return on their information investment by putting business intelligence to work.

### Getting it right

Although SAP BW employs R/3 technologies, it is not simply a linear extension of the R/3 environment. SAP BW represents a new paradigm for R/3. By integrating both R/3 and non-R/3 OLTP systems as well as third-party reporting tools, SAP BW forms a heterogeneous data warehousing environment. Additional specialized skills are required to design, configure, and manage the deployment successfully. In order to maximize the overall return on investment, many key business decisions must be made with regard to system sizing, scalability, backup, and availability. Compaq can help you make the right decisions and provide you with the enabling solutions.

*“Compaq’s experience in the SAP BW field is unmatched. Not only do we cover the full hardware, storage, and availability spectrum for every class of deployment, we add immeasurable value with best-in-class sizing, implementation, management, and support services through our worldwide team of experts. Compaq is committed to providing the best end-to-end solutions for tomorrow’s business intelligence systems.”*

Karl-Heinz Cypris  
Director Global SAP Solutions  
Compaq Computer Corp

**COMPAQ**



### The proven path

As one of the leading hardware solution providers of SAP R/3 Systems and an experienced data warehousing solution provider, Compaq has been involved with SAP BW since the pilot programs in early 1997. Compaq is currently engaged with the SAP engineering teams in Walldorf, Germany to provide a robust set of BW configurations designed for development, test, and production environments.

Compaq offers the widest choice of SAP BW hardware platforms, scaling from Microsoft Windows NT on *ProLiant™* servers to *Tru64™* UNIX on *AlphaServers™*. The latest addition to Compaq's ultra-capacity data server product line, the 8-way Compaq *ProLiant 8000* server, recently established the first Microsoft Windows-NT based BW Standard Application Benchmark. This new benchmark is proof of Compaq's dedication to driving business enterprise applications to new heights in scalability and performance at a low price (compared to similarly configured RISC UNIX alternatives).

And as the world leader in personal computing, Compaq

also offers a complete portfolio of handheld, desktop, and portable platforms to extend the reach of business intelligence beyond company borders.

### Storage backbone

The success of an SAP BW deployment hinges predominantly on the reliability, scalability and availability of the underlying storage infrastructure. Compaq *StorageWorks™* technologies offer the most highly available, infinitely scalable information storage solutions to suit individual needs and grow with future challenges. Compaq's flexible, modular solutions address the uptime, backup & restore, and manageability challenges of the most exacting business intelligence deployment. These solutions span storage products, servers, network infrastructure, linking devices (such as bridges, switches, and hubs), as well as components to administer and manage the entire environment. As part of Compaq's Enterprise Network Storage Architecture (ENSA) vision, Compaq supports complex, distributed heterogeneous storage area networks (SANs) and storage products across multiple operating systems and platforms. Compaq ENSA virtualizes storage for maximum flexibility, allowing

vast amounts of storage to be pooled across an enterprise for use by heterogeneous application servers. And Compaq continues to work on new solutions that build on and expand the ENSA vision.

### Building blocks for an intelligent BW strategy

Compaq's impressive hardware and storage offering is complemented by best-in-class configuration and deployment services. As a proven industry leader in both data warehousing and SAP R/3 technologies, Compaq offers the full spectrum of configuration and implementation services to help you project system sizing, R/3 server and transaction loads, data design issues, and the possible impact of an SAP BW deployment on system performance. Once you are up and running, follow-on support and management services from a global player ensure ongoing fine-tuning and optimization.

### Speed and simplicity

To ensure fast, reliable, risk-free results, Compaq has developed a range of pre-installed, pre-configured SAP BW systems. These ready-to-run solutions provide

customers with immediate access to the far-reaching benefits of SAP BW with minimum effort and outlay.

Working closely with its partner, ICM, Compaq developed a Rapid Results Program for customers working under extreme time pressure. At Robert Bosch GmbH, for example, Compaq and ICM successfully compressed the entire SAP BW project cycle into two months. Starting with scoping and blueprinting in July 2000, the project continued with deployment and end-user training in August and went live as scheduled at the end of August.

To further assist partners and customers on projects such as these, Compaq has bundled the knowledge acquired as a Strategic Technology Partner for SAP BW into Compaq *ActiveAnswers™*. This website provides a dynamic set of tools, forums, and information to facilitate and accelerate deployment of SAP BW on Compaq platforms.

[www.compaq.com](http://www.compaq.com)  
<http://sap-on.compaq.com>

Compaq, the Compaq Logo, ProLiant, AlphaServer, Tru64, ActiveAnswers and StorageWorks are registered in the U.S. Patent and Trademark Office. All other product names mentioned herein may be trademarks or registered trademarks of their respective companies. Printed in U.S.A. 13QT-1100A-WWEN © Copyright 2000 Compaq Computer Corporation. All rights reserved.

**COMPAQ**