



hp consulting
services



erp
optimization

hp SAP business information warehouse (BW) services dynamic/IT ERP optimization solutions

Identifying relevant information among the vast quantities of data and knowing what really counts for sustained business success has become one of the greatest corporate challenges. SAP's Business Information Warehouse (BW) application is the key to unlocking and leveraging the knowledge within an SAP environment. Hewlett-Packard's SAP Business Information Warehouse (BW) services get your SAP BW solution up and running quickly and efficiently.

service overview

The SAP BW IT implementation service from Hewlett-Packard is part of HP's rapid approach for implementing the mySAP.com infrastructure environment (Rapid/IT for mySAP.com). Aligned with SAP's AcceleratedSAP (ASAP) methodology, HP's SAP BW IT service ensures that a robust and scalable IT environment is in place for your SAP BW implementation.

HP's SAP BW IT implementation service combines with HP's SAP BW functional implementation service for a complete SAP BW implementation. Or, if you are using a 3rd party system integrator, HP's IT service provides a strong complement, enabling a well designed and smoothly integrated IT environment. Since HP's IT service draws on SAP's ASAP methodology, project activities align perfectly with the application implementation and integration activities.

HP's SAP BW functional implementation service, aligned with SAP's ASAP methodology, provides you with an expertly architected and implemented BW system and the training you need to run and maintain it. Four different workshops during the implementation help you understand how SAP BW adds value by gathering relevant business data for strategic decisions, and define the right sequence of steps to get SAP BW up and running quickly and efficiently. HP consultants also provide training and Management of Change components to help you make your reporting system deliver on your expectations.

benefits

- *Fixed cost:* HP's SAP BW implementation services are provided at a fixed cost based on the scope of the engagement and agreed upon prior to the start of work.
- *Fixed Time-scale:* Using HP's rapid approach, HP consultants leverage their project management expertise to implement your SAP BW solution within a defined time frame.
- *Reduced Risk:* Combining SAP's ASAP methodology with Hewlett-Packard's experience in implementing over 6000 SAP R/3 systems and over 500 data warehouse projects, minimizes the chance of project surprises. A "directed design" approach limits the number of decision points, thereby ensuring that commitments are met.

IT implementation service features

The HP SAP BW IT implementation service comprises the following main steps:

- Plan, schedule, manage, resource and QA the engagement using HP's FocusPM methodology and AcceleratedSAP concepts
- Conduct a technical requirements validation workshop
- Assist in developing the SAP landscape, including required clients and instances
- Provide a site survey overviewing footprint, electrical and HVAC requirements for the SAP BW platforms
- Design, implement and document the storage management layout for the BW database
- Install the SAP Business Warehouse application and provide Basis configuration and CTS procedures
- Design and configure the network between the SAP Business Warehouse system and the SAP R/3 production environment
- Design and implement a backup and recovery strategy for the BW environment

- Implement a system management solution for the SAP BW environment using HP OpenView IT/Operations for SAP
- Integrate the operational processes and tools between the Business Warehouse system and the R/3 production system
- Set up the ALE/BAPI middleware and data link
- Import the SAP R/3 master data and meta data, then build and populate the standard SAP BW InfoCube
- Implement SAP job scheduling for the specific data synchronization between the main SAP R/3 system and the Business Warehouse
- Configure HP GlancePlus, HP Measureware and HP PerfView for performance management of the SAP Business Warehouse system
- Provide formal and informal knowledge transfer to relevant IT staff
- Develop a template guide for the ongoing operations and management of the Business Warehouse environment
- Develop recommendations for post-Production support of the environment.

Functional implementation service features

Via a workshop approach, HP consultants will co-develop your SAP BW solution with your team. Together, the team will:

- Construct an appropriate data model addressing the key issues facing your business areas
- Develop a technical SAP BW framework
- Create a reporting structure
- Train and introduce the SAP BW solution within your organization

The four initial elements of the SAP BW functional implementation service are:

- **Discovery Workshop:** enabling you to “discover” how SAP BW technology fits within your company and what potential effects it may have on your business. The analysis results enable you to make the right decisions regarding project scope.
- **Strategy & Objective Workshop:** in which management and staff work together to set goals for your SAP BW project, determining where to pilot SAP BW first, and agreeing on a project schedule.
- **Pilot Definition Workshop:** in which all aspects relating to the definition and development of a successful SAP BW project are documented. Deliverables from this exercise are: a general data model, and a plan for implementing this model in a Data Warehouse pilot.
- **Pilot Development Service:** using Rapid Application Development concepts, an SAP BW pilot is implemented, allowing you to assess the functionality of the Pilot Data Warehouse and SAP BW architecture.

Upon completion of these elements, the project team will move into the next phase of the project and roll out your SAP BW solution as required across your businesses. Training and Management of Change ensure your team is ready to benefit from SAP BW.

additional information

For more information and availability of this offering in your country, please contact your local HP representative or send email via the “contact hp consulting” link at:
<http://www.hp.com/go/ExtMfgConsulting>

For additional VCN Supply Chain Optimization service information, go to:
<http://www.hp.com/go/SCOConsulting>

For more information on HP’s overall SAP solution portfolio please visit the HP/SAP alliance webpage:
<http://www.sap.hp.com/public>

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