

DATA SHEET

Business Warehouse Accelerator Infrastructure V2.1 from Fujitsu

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Introduction

Turnkey solution that enables flexible queries from SAP NetWeaver Business Warehouse (BW)-Systems with extremely short response times – available as an extension for existing SAP NetWeaver BW systems.

Complete solution gives you information edge

Informed decisions and purposeful methods require a reliable and up-to-date pool of data. Yet, the larger this is, the more time-consuming the analyses. The BW-Accelerator Infrastructure from Fujitsu with EMC storage is the answer to this problem. The complete solution allows several terabytes of data to be evaluated within briefest time and gives users an insight into their companies in real-time, which they can use to add critical impetus to their business.

The solution improves the performance of SAP NetWeaver BW significantly and thereby allows more far-reaching evaluations to be performed. BW Accelerator Infrastructure offers maximum performance at an attractive price with our Quad-Core Intel® Xeon™ PRIMERGY BX620 S5 Blade servers and EMC Celerra series storage systems. Being pre-installed and pre-tested this solution can be operational short term. The package also includes an extensive BW service offering for seamless integration of the solution in the BW customer environment. The offer also includes upgrade services for SAP BW 7.0.

Additionally this IT infrastructure offering has already optional support inside for SAP BusinessObjects Explorer

Advantages of using BW Accelerator Infrastructure from Fujitsu

Flexibly configurable packages:

- Entry-level model with 24 GB RAM (2 blades with each 12 GB) ; can be extended up to 60 GB
 - Medium size model with 48 GB RAM (2 blades with each 24GB) can be extended up to 240 GB
 - Large size systems with 96 GB RAM (2 blades with each 48 GB) can be extended up to 480 GB
- Larger configurations are possible on special project request.

Customer-specific configuration:

Customer-specific configuration parameters are defined and this solution is assembled at the plant, thereby minimizing effort on site.

Service offering:

A universal service offering is available for the entire solution. The SolutionContract BW Accelerator Infrastructure from Fujitsu includes all hardware components, the SUSE Linux (SLES10) operating system as well as infrastructure solution - specific add-on software for high availability and system management.

| Main functions | Advantages |
|---|---|
| Preconfigured in line with customer requirements | Simple integration in the customer environment, no on-site configuration activities |
| All components are designed redundantly | High availability, low downtimes |
| Preinstalled and pretested | No installation effort in the data center Fewer errors Stable operation |
| Can be extended modularly up to 10 blades per BW-A instance | Can grow effortlessly as demands increase |
| Extensive service offering | Professional services (implementation of solution with customer and BW-A Operational service) as well as maintenance contracts ensure professional, efficient operation |
| Up to 2 BW-A instances in one BW-A system - (Blade chassis and storage) | Better usage of BW-A IT infrastructure |

Technical data and requirements

BW Accelerator Infrastructure from Fujitsu ordering units

- BW Accelerator Infrastructure Entry Model from Fujitsu
- Extension for Entry Model
- BW Accelerator Infrastructure Medium Model from Fujitsu
- Extension for Medium Model
- BW Accelerator Infrastructure Large Model from Fujitsu
- Extensions for Large Model

Hardware

The solution includes defined hardware comprising:

- BX600S3 Blade Server System Unit
 - all LAN connections redundant
 - redundant power supply
 - 2-10 server blades BX620S5
 - 24 to 480 GB RAM
- EMC Celerra storage system
 - Redundant IP connectivity
 - redundant storage processor
- CISCO 3750 (2 units)
 - redundant connection to the SAP BW system
- The solution is shipped in its own rack
- Requirements on customer side:
 - 2*1 GbE LAN connection to the SAP BW system
 - SAP NetWeaver BW 7.0 or higher

Software

- Operating system
 - Novell SUSE[®] Linux Enterprise Server 10 (SLES10)
- SAP NetWeaver[®] BW Accelerator
 - This software is supplied preinstalled on the solution, but is not part of the contract with Fujitsu. The software must be purchased by the customer from SAP. The size of the RAM provides the basis for BW-A licensing by SAP.
 - Fujitsu ServerView Agent Software
 - The agent software allows easy integration into standard system management environments on the basis of SNMP protocol.

Delivery, implementation, documentation & support

User interface

English

Installation

Supplied preinstalled ex works.

Documentation

The user manuals (LINUX) are delivered on CD

User requirements

Knowledge of SAP BW software is a prerequisite. Configuration and operation require detailed knowledge of the SAP BW-A software and SAP basis.

Warranty

Class: A

Conclusion of a SolutionContract BW Accelerator Infrastructure from Fujitsu is obligatory.

Media

- Linux operating system (CD / DVD)

Ordering and delivery

This software product is available from your local sales representative or regional branch of Fujitsu.

Contact

Europe:

Fujitsu Technology Solutions GmbH Munich, Germany

Information about environmental care, policies, programs and our Environmental Guideline FSC 03230:

ts.fujitsu.com/aboutus

Take back and Recycling information: ts.fujitsu.com/recycling

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