SAP® Business Warehouse Accelerator (BWA) Server Refresh

Innovation of SAP BWA –
Ready for SAP HANA

The smooth pathway to the digital age

Many SAP customers still need their proven Business Warehouse Accelerator (BWA) system, even after they have started their transformation to SAP HANA. They are reluctant to invest in new BWA servers just before they move to BW on HANA or even to BW/4HANA. Fujitsu now has an attractive offer for these customers: the SAP BWA Server Refresh.

Innovation at its best
You can optimize your BWA with high-performance Fujitsu servers featuring the new Intel® Broadwell technology and the latest SUSE Linux Enterprise Server for SAP Applications. The solution lets you continue using your proven BWA analytics while offering users more performance for queries. It also gives you ample time to prepare your transformation to S/4HANA or BW/4HANA in the future. Once you take this step, you will already have a server platform that is certified for SAP HANA!

Just one investment will deliver a two-fold return – the SAP BWA Server Refresh from Fujitsu gives you a unique combination of innovation and investment protection.
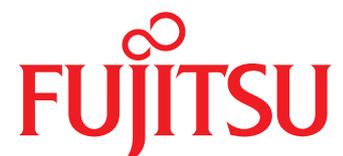
Our offering

- Certified server platform for SAP BWA and SAP HANA for a smooth transition to HANA
- Standard offer for running BWA with up to 2 TB RAM, based on the latest Intel Broadwell architecture and SUSE Linux Enterprise Server for SAP Applications
- Same server systems as those in our proven Fujitsu PRIMEFLEX for SAP solutions
- Installation and implementation services for upgrading your BWA server platform
- Options: technology advisory services, e.g. for BWA in HA or DR configurations, and migration services for SAP HANA

Your benefits

- Modernize your SAP BWA platform without risk
- Conduct SAP BWA analytics with more performance
- Protect your investment in BWA with a server platform already certified for SAP HANA
- Have ample time for planning a gradual transition to BW on HANA or BW/4HANA
- Benefit from Fujitsu's expertise as trusted partner for HANA

shaping tomorrow with you

What the offering includes

1. Innovative Fujitsu server technology – high performance for BWA, future-proof, SAP-certified and ready for HANA

You can choose between two Fujitsu server systems for SAP BWA Server Refresh: the PRIMERGY RX4770-M3, BWA certified for up to 1 TB / HANA certified for up to 4 TB, or the PRIMEQUEST 2800B3, BWA certified for up to 2 TB / HANA certified for up to 8 TB. Both systems feature the latest Intel Broadwell v4 architecture and are delivered with SUSE Linux Enterprise Server (SLES) for SAP Applications 12 Service Pack 1, the operating system release that is also used for S/4HANA.

The **FUJITSU Server PRIMERGY RX4770 M3** delivers performance, scalability and efficiency without compromises and has already been deployed in many SAP HANA projects:
- 4-socket rack server with the latest Intel® Xeon® processor from the E7-4800/8800 v4 product family, with up to 24 cores and DDR4 memory to meet the requirements of in-memory solutions like SAP HANA – with an excellent price-performance ratio.
- Easy and complete lifecycle management, plus features like power supplies having 94% energy efficiency, dramatically reduce operational costs and save time.

The **FUJITSU Server PRIMEQUEST 2800B3** is an extremely scalable platform with a fault-tolerant system architecture already proven in many SAP projects:
- 8-socket rack server with the latest Intel® Xeon® E7-8800 v4 processor family and easy scalability up to 192 cores and 24 TB DDR4 memory delivering unrivaled performance for in-memory solutions.
- Smooth and seamless integration in typical enterprise management systems, along with power management and efficient power supplies for lower cost operations.

2. Attractive service for the modernization of the SAP BWA infrastructure and the transformation to SAP HANA

We offer installation and data center implementation services for ensuring smooth modernization with SAP BWA Server Refresh. Technology advisory services of relevance to migration, technology and strategy are also available as options.

Implementation services
- Installation and integration of the new BWA server platform
- Preparation of data migration to the new platform, including an upgrade to SLES for SAP 12 SP1

Optional services
- Migration of customer data to the new server platform
- Technology consulting and implementation services for SAP BWA running in high availability or disaster-recovery configurations
- Technology consulting in advance of the transformation to SAP HANA
- Strategy workshop for the replacement of SAP BWA in a future SAP HANA environment

Why Fujitsu?

Fujitsu and SAP have maintained a global partnership for more than 40 years. We have been a technology enabler for SAP HANA right from the start – HANA was developed on SUSE Linux to which Fujitsu has always been committed. What's more, Fujitsu was a co-founder of the SAP Linux Lab and the Fujitsu PRIMERGY platform, setting the very first certified "SAP on Linux" benchmark in 1999. Today some 3,000 Fujitsu SAP experts worldwide and over 10,000 customer installations reflect our strong partnership with SAP. Our global alliances with Intel and SUSE enable us to provide customers with fast access to SAP innovations and comprehensive expertise for SAP projects, not to mention leading-edge technologies for digital business.

Why SUSE?

SAP BWA was developed on Linux Enterprise, which is the No. 1 Linux for SAP applications and SAP HANA. What's more, SUSE and Fujitsu are fully committed to providing customers with the best possible BWA and HANA experience, TCO, support and solution life cycle. HANA, the new standard for all future SAP applications, is only available on Linux and SUSE has a market share exceeding 90%. All Fujitsu SAP solutions – PRIMEFLEX for SAP HANA as well as PRIMEFLEX for SAP powered by FlexFrame Orchestrator – were developed and optimized on SUSE Linux.

Ready for a refresh?

Combine innovation and investment protection by opting for the SAP BWA Server Refresh from Fujitsu. We look forward to receiving your e-mail or project request!

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www.fujitsu.com/fts/sap

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