

Fact sheet

FUJITSU Integrated System PRIMEFLEX for SAP Landscapes (powered by FlexFrame® Orchestrator)



FUJITSU Integrated System PRIMEFLEX

Building datacenter infrastructures for a certain use case can be complex, error-prone and time-consuming. Moreover it requires a deep knowledge of all components involved and their dependencies to each other. Therefore, a do-it-yourself approach entails many risks for businesses.

These risks can be avoided by using integrated systems. FUJITSU Integrated System PRIMEFLEX is a pre-defined, pre-integrated and pre-tested combination of servers, storage, network connectivity and software. While management software is mandatory, software for virtualization, automation and orchestration, as well as databases and applications may be optionally included.

PRIMEFLEX encompasses factory-installed solutions which are ready-to-run and reference architectures which can be easily adjusted to customer-specific requirements. Optional deployment and integration services ensure a smooth integration into the on-site environment. To ensure simplified operation and maintenance of PRIMEFLEX solutions, Fujitsu provides support on solution level, and further datacenter services including managed services and hosting.

PRIMEFLEX for SAP Landscapes

PRIMEFLEX for SAP Landscapes is an integrated system – designed, delivered and supported as one product. This makes the deployment, operation and further development of the infrastructure solution easy, extremely fast and very secure. The integrated FlexFrame Orchestrator management software offers consistent and standardized administration of infrastructure, databases, and applications in order to facilitate more reliable operation, and to dramatically boost responsiveness throughout the business enterprise.

PRIMEFLEX for SAP Landscapes allows more business agility and helps reduce investment in business management systems via a system architecture having one operating system shared by all SAP applications, and through the consistent virtualization of hardware and software.

INNOVATIVE IT MANAGEMENT FOR REAL-TIME ENTERPRISES WITH THE FLEXFRAME ORCHESTRATOR MANAGEMENT SOFTWARE

The FlexFrame Orchestrator management software provides an open management platform that enables central and transparent management of SAP ERP environments and SAP HANA® infrastructures in one solution. The consistent administration, from the hardware layer to the application layer, extensive automation and integrated high availability, reduce workloads, all resulting in higher operational efficiency. FlexFrame Orchestrator enables enterprises to implement innovations from SAP much faster, making the operation of their SAP environments simpler, more efficient and less expensive. Customer benefits include high operational security of the entire SAP environment, consistently optimized processes and considerable cost savings.

HIGH PERFORMANCE AND AVAILABILITY FOR SAP HANA ENVIRONMENTS

PRIMEFLEX for SAP Landscapes can be integrated in heterogeneous data center environments without interrupting live operations. It provides highly developed, integrated management functions to set up and run an SAP HANA-optimized infrastructure. Implementation, operation and enhancements have high levels of automation. To ensure efficient provisioning of optimal performance, system resources can be allocated dynamically and workloads can be distributed with flexibility.

INTEGRATED SERVER VIRTUALIZATION

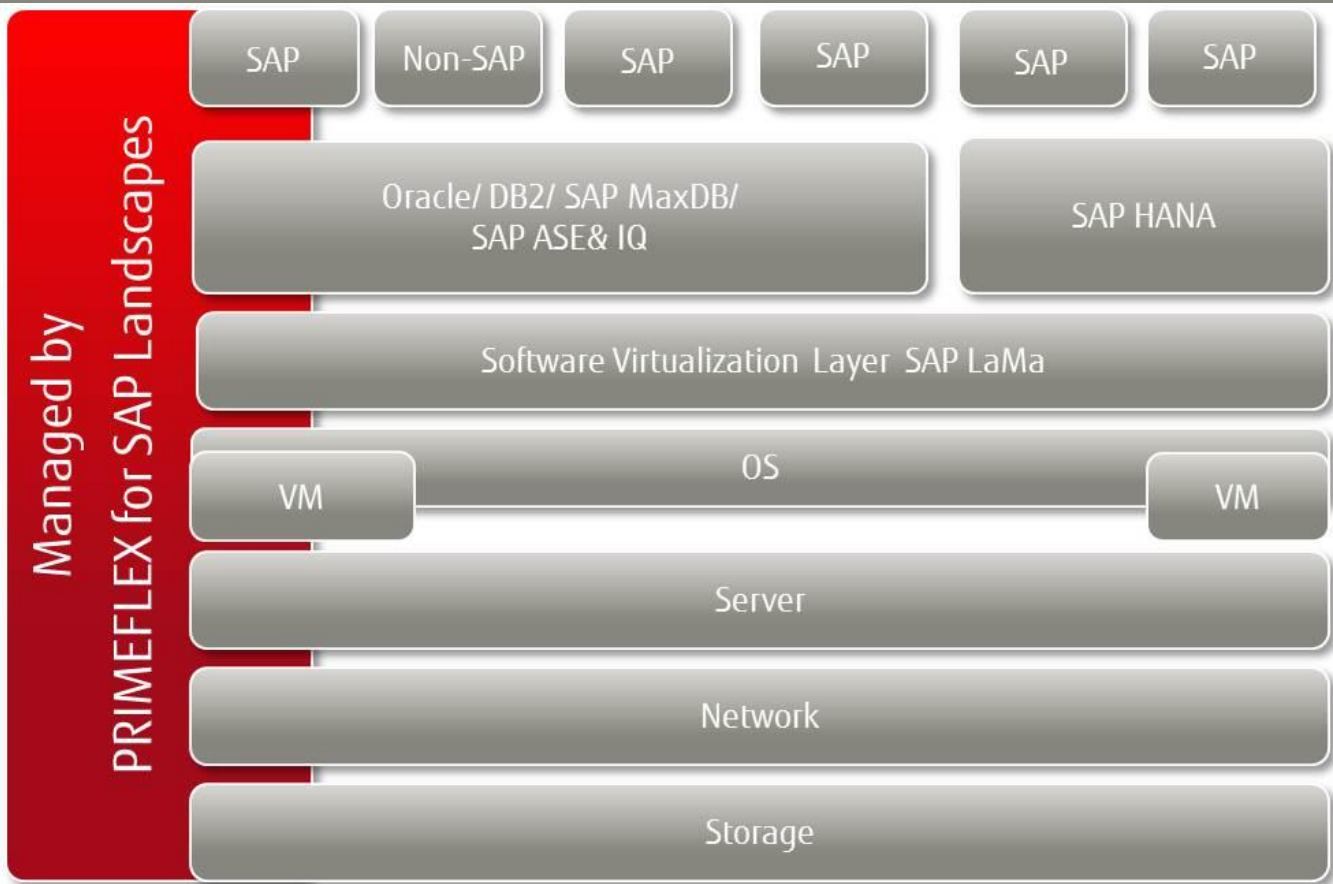
Since virtualization concepts play a fundamental role regarding flexibility and efficiency, PRIMEFLEX for SAP Landscapes ensures a highly virtualized approach for SAP environments. In addition to the virtualization of the SAP software and virtual IP addresses, PRIMEFLEX for SAP Landscapes includes the use of virtualized servers because applications nodes can be based on leading virtualization technology with VMware ESX or Linux KVM.

FURTHER AUTOMATION FOR SAP BASIS TEAMS BY OPTIONAL EXTENSION PACKAGES

Together with our partner LNW-Soft we offer optional extension packages that further automate the SAP application layer and thus simplify the administration by the SAP Basis Team. Currently the following extension packages are available:

- Connector for SAP LaMa Integration
- Automatic Fast High Availability for HANA System Replication
- Holistic Monitoring for SAP Basis Team
- Integrated and Automated Back-up and Recovery

Main Features and benefits



Main features

- Uniform and consistent management of classical SAP operations and SAP HANA infrastructures
- Comprehensive automation of administration and maintenance tasks
- Consistent administration of physical and virtual resources
- Integrated automatic high availability – even for SAP HANA
- Support for every IT provisioning model
- Support for hardware from other vendors (certification program)
- Centralized administration

Benefits

- Reduces the complexity of SAP infrastructures
- Simplifies and accelerates the provisioning of SAP functionality and innovation – always with the right level of performance and availability
- Drastically lowers the cost of investment and operation
- Simplifies and accelerates infrastructure deployment, operation and maintenance
- Combines classical SAP operations and SAP HANA infrastructures
- Can be integrated in every data center environment

Note:

For technical details on FlexFrame® Orchestrator, please refer to data sheet [FlexFrame Orchestrator Management Software](https://www.fujitsu.com/emeia/products/computing/integrated-systems/sap-landscapes.html)

More information

Fujitsu OPTIMIZATION Services

In addition to PRIMEFLEX for SAP Landscapes Fujitsu provides a range of platform solutions. They combine reliable Fujitsu products with the best in services, know-how and worldwide partnerships.

Dynamic Infrastructures

With the Fujitsu Dynamic Infrastructures approach, Fujitsu offers a full portfolio of IT products, solutions and services, ranging from clients to datacenter solutions, Managed Infrastructure and Infrastructure as a Service. How much you benefit from Fujitsu technologies and services depends on the level of cooperation you choose. This takes IT flexibility and efficiency to the next level.

Computing products

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Software

<https://www.fujitsu.com/emeia/products/software/>

Solutions

<https://www.fujitsu.com/global/products/computing/integrated-systems/>

More information

Learn more about FUJITSU Integrated System PRIMEFLEX for SAP Landscapes, please contact your Fujitsu sales representative, Fujitsu business partner, or visit our website.

<https://www.fujitsu.com/emeia/products/computing/integrated-systems/sap-landscapes.html>

Fujitsu green policy innovation

Fujitsu Green Policy Innovation is our worldwide project for reducing burdens on the environment. Using our global know-how, we aim to resolve issues of environmental energy efficiency through IT. Please find further information at: <http://www.fujitsu.com/global/about/environment/>



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