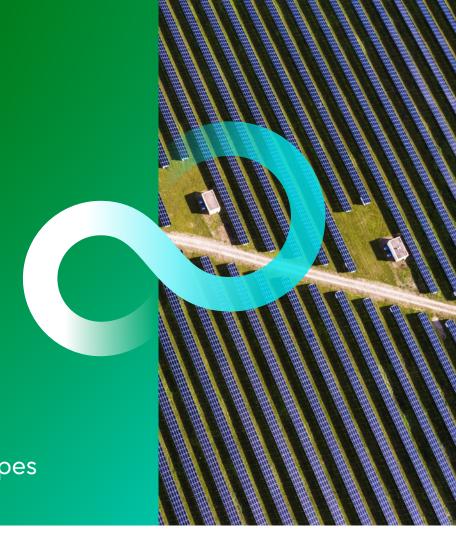


## Turn your SAP IT into a private cloud





Whenever SAP applications are developed, tested or rolled out, precious time is spent in getting the underlying infrastructure up and running. Wouldn't it be great if your own infrastructure behaved like a cloud? With just a few clicks that make IT systems available for your SAP applications? And with everything fully automated?

Fujitsu has been a pioneer in providing a private cloud solution which does all of this. Snap your fingers and virtual or physical IT resources (servers, storage, and network connections) are allocated to your SAP applications.

The solution from Fujitsu is called **Fujitsu Integrated System PRIMEFLEX for SAP Landscapes**.

### This solution lets you work like a cloud and pay like a cloud

- Allocate server, storage and network resources to SAP applications with full automation
- Scale from small to very large
- Start, stop or move SAP applications on any physical or virtual server
- Automate system, OS, VM and application updates
- Monitor health across the entire stack, including SAP applications
- Ensure automated recovery in case of system failures including restart of SAP applications
- Conduct hardware replacement and expansion without downtime
- Connect to public cloud instances for workload migration or disaster recovery (optional add-on)
- Start, stop and monitor containers running the SAP Data Intelligence application
- Implement pay-per-use pricing onpremises with Fujitsu uScale\* (optional)



# Scenarios for which you should consider PRIMEFLEX for SAP Landscapes

### Consolidation and Optimization Projects

The resource pool architecture of PRIMEFLEX for SAP Landscapes, with instant provisioning capabilities, is just perfect for consolidating various SAP infrastructure locations into one. The pool can be dynamically enhanced online to support gradual step-by-step migrations. Extensive automation features support the efficient operation of large or growing environments with existing administration resources.

### Migration to SAP S/4 HANA

As SAP plans to end its support for non-SAP S/4 HANA environments in 2027, it is high time to start migrations now. A flexible, cloud-like IT architecture such as PRIMEFLEX for SAP Landscapes is not only ideal for gradual and incremental migrations – it also reduces the installation work needed for SAP applications or versions. You can fully concentrate on application modernization because the infrastructure tasks will simply be "peanuts".

### Building a Hybrid Cloud Environment for SAP

Once part of your SAP landscape is running in the cloud, your SAP application managers will get used to this convenient operational model. Applications can then be deployed on the fly. This increases the expectation level for the on-premise aspects facing the internal IT team. With PRIMEFLEX for SAP Landscapes, you can create a user experience similar to the one in a public cloud. And with add-ons it is even possible to connect the solution to public cloud instances for short-term changes in workload placements. This gives you ultimate agility within a hybrid architecture. If you want, you can also have a pay process like the ones in the cloud – this is possible with our uScale pay-per-use option.







# PRIMEFLEX for SAP Landscapes FlexFrame Orchestrator FlexFrame Orchestrator Flexits Start-up Services

### A simple architecture which works like magic - almost

PRIMEFLEX for SAP landscapes is based on a simple architecture. The hardware "muscle" comprises a pool of Fujitsu PRIMERGY servers with Intel® Xeon® processors and storage components along with an internal network and central network-attached storage. The "brain" is our FlexFrame Orchestrator software which does the magic. It enables the allocation of physical or virtual system resources to SAP applications and monitors the entire solution – including the application level. If something goes wrong, defective hardware is replaced by a spare system or applications are restarted automatically. Hardware replacements and extensions can be performed online. The whole setup operates in a cloud-like manner with end-to end Infrastructure Support and Implementation Services\* from Fujitsu. For larger configurations, pay-per use options with Fujitsu uScale can be applied\*.

\* Availability of mentioned services and pay-per-use payment schemes depend on local terms and conditions and on configuration sizes. Please clarify details with your local sales representative

### If you are interested in a private cloud for your SAP landscape

For more Information about PRIMEFLEX for SAP Landscapes visit our <u>SAP Solutions website</u>
If you think that professional assessment and advice can help you optimize your SAP infrastructure, please be sure to contact us: cic@ts.fujitsu.com

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