

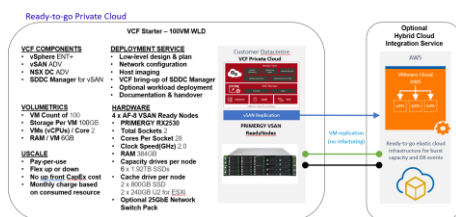
Datasheet

PRIMEFLEX for VMware vSAN with VMware Cloud Foundation

Remote ImplementationPack (EMEA outside Germany)

Introduction

Fujitsu offers VMware Cloud Foundation on PRIMEFLEX for VMware vSAN with a predefined Reference Architecture based on PRIMERGY vSAN ReadyNodes. This HCI ImplementationPack Service is provided to simplify the deployment by choosing one of three VCF Starter Kits.



The Fujitsu VMware Cloud Foundation on PRIMEFLEX for VMware vSAN HCI ImplementationPack delivers a standard pre-tested infrastructure design from a starting configuration of 4 nodes capable of being expanded in steps of 1 or more nodes up to the maximum total of 16 nodes.

To ensure service quality and ongoing support assurance, PRIMEFLEX ImplementationPacks can only be delivered by a Certified PRIMEFLEX Implementation Engineer.

Benefits

The choice of different starter kit options and per node upgrades allows you to start small and then grow the physical environment to meet your actual needs.

ImplementationPack for VMware Cloud Foundation

Fujitsu offers the following ImplementationPack options:

- EMEA IMPL FJ VCF RA - SK1 which covers the Implementation of 4 nodes providing solution support for up to 100 Virtual Machines.
- EMEA IMPL FJ VCF RA - SK2 which covers the Implementation of 6 nodes providing solution support for up to 200 Virtual Machines.
- EMEA IMPL FJ VCF RA - SK3 which covers the Implementation of 10 nodes providing solution support for up to 400 Virtual Machines.
- InstallationPacks are also quoted to provide support for the onsite work.

Order codes (Local installation)	Order codes (Remote installation)
Installation Pack Basic Single Server Product (Up to 2U HU), 9x5: FSP:G-IPBSXXMPRSER	EMEA IMPL FJ VCF RA - SK1 (4 Servers / 100 VM) FSP:G-IM293XXPRSER
Installation Pack Basic upto 5 Servers systems (Up to 2U HU), 9x5: FSP:G-IPBMXXMPRSER	EMEA IMPL FJ VCF RA - SK1 (4 Servers / 100 VM) FSP:G-IM294XXPRSER
Installation Pack Basic Single Fujitsu Portfolio Network Device, 9x5 FSP:G-IPBSXXMPRNET	EMEA IMPL FJ VCF RA - SK3 (10 Servers / 400VM) FSP:G-IM295XXPRSER

Service in detail

Our Service Offering

The VMware Cloud Foundation on PRIMEFLEX for VMware vSAN ImplementationPack delivers the following services:

- Solution Specification Workshop to confirm and sign the Statement of work, Software and Licenses requirements and creation of the Site Preparation Guide.
- Hardware installation of the components into the customer's location including cabling.
- Switch Configuration (Spine and Leaf)
 - Check/Update Firmware
 - Uplink to the customer's Network
 - Remote Connectivity check (if needed) for Remote Implementation phase
- Node Preparation including
 - Check/update of BIOS and FW,
 - Check/Update of ESX version
 - Configuration for VCF Cloud Builder Deployment
- Confirmation of requires Services
- Deployment of Cloud Builder and deployment of nodes
- Full Acceptance test.
 - Acceptance testing
 - Resiliency testing
- Formal handover document with all relevant SW version details and settings along with default passwords employed (customer should update after handover with their own).
- Completion of Ready-4-Service Documentation.
- Online activation of Fujitsu SolutionPacks

Pre-requisites

- The required infrastructure (connections for the power supply, LAN, etc.) including the necessary building cabling, are to be provided by the customer in such a way that they can be connected to the system.
- The required infrastructure (connections for the power supply, LAN, etc.) including the necessary building cabling, are to be provided by the customer in such a way that they can be connected to the system
- Basic configuration parameters, such as IP addresses and host names are defined. The customer provides the appropriate license keys
- The Ready-4-Service (R4S) workflow and related documentation ensure smooth hand over from the deployment to operation and in addition configuration changes and updates during the service period. When the contract starts, service readiness of the Fujitsu Integrated System is verified by Fujitsu. Therefore, the customer is required to support Fujitsu as necessary, in particular in recording required system configuration and third-party contract data at initial implementation.
- Delivery of implementation activities and ongoing support assumes that immediate remote access is available for Fujitsu. If the customer is unable to provide remote access the services described can only be provided in a restricted manner and the contractual service levels cannot always be met.

Service Delivery

The packages are delivered in local business hours (M-F 9x5). The service can be delivered outside of these times but will be subject to additional charges that can be quoted on request. The Implementation Service includes both local (In country) installation services and remote implementation services. Completion of on-site installation tasks includes confirmation of remote access to enable implementation activities to be completed by central consultants.

AIS Connectivity

For customers requiring an enhanced SLA based support service, Fujitsu recommends the use of the AIS remote connection/autocall service. The ImplementationPack for each node includes the configuration of AIS into an existing infrastructure. If no AIS infrastructure exists, we offer an [AIS Gateway service](#).

Travel Expenses

Travel cost for hardware installation is included as standard. Implementation is assumed to be delivered remotely and, therefore, no travel costs are included in Implementation Pack. If a requirement dictates that implementation activities must be delivered on-site, then the associated costs will be charged additionally.

Out of Scope

Any data migration services

Service Applicability

The ImplementationPacks for VCF each include

- Local engineering effort to install the nodes into the customers rack including cabling, labelling, Network Setup, and the testing of the remote link for the remote Implementation phase.
- Remote Implementation by VCF experts.

Resilience testing is normally facilitated between the remote implementation team and the customer (i.e., "Please unplug this cable"). If a local engineer is needed to complete the onsite testing, then an additional visit will be required:

(1 * FSP:G-IPBS00MPRSER Installation Pack Basic Single Server Product (Up to 2U HU), 9x5)

Example Scenarios

Purchasing the 4-node Starter Kit solution requires:

- 1 * FSP:G-IPBM00MPRSER
Installation Pack Basic upto 5 Servers systems (Up to 2U HU), 9x5 (This is more cost effective that purchasing 5 of the single packs)
- 1 * FSP:G-IM29300PRSER
EMEA IMP FJ VCF RA – SK1 (4 Servers / 100 VM)
- For each Switch: 1 * FSP:G-IPBS00MPRNET
Installation Pack Basic Single Fujitsu Portfolio Network Device, 9x5

Purchasing the 6-node Starter Kit solution requires:

- 1 * FSP:G-IPBM00MPRSER
Installation Pack Basic upto 5 Servers systems (Up to 2U HU), 9x5
- 1 * FSP:G-IPBS00MPRSER
Installation Pack Basic Single Server Product (Up to 2U HU), 9x5
- 1 * FSP:G-IM29400PRSER
EMEA IMPL FJ VCF RA - SK2 (6 Servers / 200 VM)
- For each Switch: 1 * FSP:G-IPBS00MPRNET
Installation Pack Basic Single Fujitsu Portfolio Network Device, 9x5

Purchasing the 10-node Starter Kit solution requires:

- 2 * FSP:G-IPBM00MPRSER
Installation Pack Basic upto 5 Servers systems (Up to 2U HU), 9x5
- 1 * FSP:G-IM29500PRSER
EMEA IMPL FJ VCF RA - SK3 (10 Servers / 400VM)
- For each Switch: 1 * FSP:G-IPBS00MPRNET
Installation Pack Basic Single Fujitsu Portfolio Network Device, 9x5

Besides this offering, Fujitsu can provide assistance and support with of any other installation, implementation, or integration on a separate contract. Please contact your local sales representatives for further details.

More information about the On-site Installation Service can be found in the "[Fujitsu Installation Services EMEA Offering](#)" datasheet.

Legal Information / General Terms and Conditions

In addition to this data sheet, which includes a final list of the features of the services, the general business terms, and conditions of the respective local Fujitsu entity for the performance of the services in its respective local version shall apply.

Please refer to: [Terms and Conditions](#)

More information

Fujitsu products, solutions & services

Fujitsu provides a range of platform solutions. They combine reliable Fujitsu products with the best in services, know-how and worldwide partnerships.

Fujitsu Portfolio

Built on industry standards, Fujitsu offers a full portfolio of IT hardware and software products, services, solutions and cloud offering, ranging from clients to datacenter solutions and includes the broad stack of Business Solutions, as well as the full stack of Cloud offerings. This allows customers to select from alternative sourcing and delivery models to increase their business agility and to improve their IT operation's reliability.

www.fujitsu.com/global/products

More information

Learn more about Fujitsu, please contact your Fujitsu sales representative or Fujitsu Business partner, or visit our website.

www.fujitsu.com

Fujitsu green policy

Fujitsu Green Policy Innovation is our worldwide project for reducing burdens on the environment.

Using our global know-how, we aim to contribute to the creation of a sustainable environment for future generations through IT.

Please find further information at <http://www.fujitsu.com/global/about/environment>

Copyrights

All rights reserved, including intellectual property rights. Designations may be trademarks and/or copyrights of the respective owner, the use of which by third parties for their own purposes may infringe the rights of such owner. For further information see <http://www.fujitsu.com/emeia/resources/navigation/terms-of-use.html>

Copyright 2024 Fujitsu

Disclaimer

Technical data is subject to modification and delivery subject to availability. Any liability that the data and illustrations are complete, actual or correct is excluded. Designations may be trademarks and/or copyrights of the respective owner, the use of which by third parties for their own purposes may infringe the rights of such owner

Contact

Fujitsu

Web: www.fujitsu.com

2023-03-13

© Fujitsu 2023. All rights reserved. Fujitsu and Fujitsu logo are trademarks of Fujitsu Limited registered in many jurisdictions worldwide. Other product, service and company names mentioned herein may be trademarks of Fujitsu or other companies. This document is current as of the initial date of publication and subject to be changed by Fujitsu without notice. This material is provided for information purposes only and Fujitsu assumes no liability related to its use.