

Datasheet

PRIMEFLEX for Nutanix Enterprise Cloud

Remote ImplementationPack (EMEA outside Germany)

Introduction

Fujitsu offers a PRIMEFLEX for Nutanix Enterprise Cloud ImplementationPack, to physically install, prepare and configure Fujitsu XF nodes and switches for use within a Nutanix Cluster.

It provides a best practice implementation that is fully pre-tested and configured to run the Nutanix Enterprise Cloud.

The Start Base includes two Top-of-rack switches for connectivity enabling individual Node Packs to be deployed to the required size of configuration.

Future expansion of an initial cluster can be achieved with a ClusXT Base and further Node Packs.

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

Benefits

PRIMEFLEX for Nutanix Enterprise Cloud allows you to start small and grow your physical environment to meet your compute and storage demands. It leverages the feature-rich Nutanix platform to provide easy to manage virtualization.

Delivery Method

PRIMEFLEX Remote ImplementationPacks cover on-site physical install of Hardware and network cabling and the remote delivery of implementation tasks. If on-site implementation is required then additional charges will apply which can be agreed on request and ordered via the Time Pack.

PRIMEFLEX for Nutanix Enterprise Cloud ImplementationPack

Fujitsu offers the following ImplementationPack options:

- Start Base ImplementationPack defines the new PRIMEFLEX base solution and includes the default setup tasks. Please note that the Start Base does not include any nodes.
- The Node Pack is used to cover the tasks required to prepare and add each node into the Cluster. This can be used for deployment at initial purchase time or to expand the Cluster at a later date in conjunction with a Cluster Extension Base pack.
- The ClusXT Base is used to extend an existing cluster at a later date (system expansion).
- The time pack is used to provide additional cost coverage. It should only be used with the agreement of the central implementation teams.

Order codes

PRIMEFLEX for Nutanix Start Base:
FSP:G-IM267XXPRSER

PRIMEFLEX for ClusXT Base:
FSP:G-IM269XXPRSER

PRIMEFLEX for Nutanix Node Pack:
FSP:G-IM268XXPRSER

ImplementationPack Time:
FSP:G-IM254XXPRDDS

Service in detail

Our Service Offering

The ImplementationPack PRIMEFLEX for Nutanix Enterprise Cloud Start Base and ClustXT Base deliver the following services:

- Hardware installation of the base components into customer's Data Center.
 - PRIMERGY compute nodes.
 - Network switches.
- All in-rack power and network cabling.
- Production of a Low Level Design that satisfies the Customer's existing network design. Including reserved parameters ready for future node expansion
- Configuration of all devices against the Low Level Design.
- Installation of Nutanix Prism Central console manager.
- Configuration of Nutanix cluster.
- Product acceptance testing.
 - Acceptance testing
 - Resiliency testing
- Online activation of Fujitsu Solution Packs.
- Completion of Ready-4-Service documentation.
- Formal Handover documentation with all relevant SW version details and settings along with default passwords employed.

The ImplementationPack PRIMEFLEX for Nutanix Enterprise Cloud Node Pack delivers the following services:

- Hardware installation of the components into the customer's location.
- Configuration of all devices against the previously defined Low Level Design.
- Integration into the existing cluster.
- An updated Low Level Design document with the updated settings.
- Full acceptance testing of the new host.
- Online activation of additional Fujitsu Solution Packs.

Pre-requisites

- The required infrastructure (connections for the power supply, LAN, Fibre Channel, SCSI, 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.
- The Base ImplementationPack must be purchased within 90 days of the PRIMEFLEX for Nutanix Enterprise Cloud.

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. PRIMEFLEX provides both installation and implementation services in one package. Completion of on-site installation tasks includes confirmation of remote access to enable implementation activities to be completed by central consultants.

Product Deployment Portal (PDP)

For maximum efficiency, it is strongly recommended that PRIMEFLEX ImplementationPacks are implemented with the aid of Fujitsu's Product Deployment Portal. The PDP provides automatic scripting and documentation creation tailored to each customer solution and is used in all stages of the customer engagement, from initial presales consultation and design, to project management, Installation, Implementation and post-sales enablement.

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 pricing. If a requirement dictates that implementation activities must be delivered on site then the associated costs will be charged additionally.

Service Applicability

The ImplementationPack PRIMEFLEX for Nutanix Enterprise Start Base is only applicable to a new PRIMEFLEX for Nutanix Enterprise Cloud cluster and cannot be applied to grow an existing PRIMEFLEX for Nutanix Enterprise Cloud cluster.

The ImplementationPack PRIMEFLEX for Nutanix Enterprise Cloud ClusXT Base is only applicable to expand an existing PRIMEFLEX for Nutanix Enterprise Cloud cluster.

Out of Scope

Any data migration services, VM migration services, or building of VM guests (excluding the management VM which is part of the standard delivery in the basic service) or backup services.

This ImplementationPack also does not include the implementation of any additional Nutanix SW components such as Nutanix Files, Calm, Flow, NUS, NDB or similar, which will need to be added by a separate statement of work.

Please contact your local sales representatives for further details.

Example Scenarios

Purchasing a 10 node cluster as an initial PRIMEFLEX for Nutanix Enterprise Cloud solution requires:

1 x ImplementationPack PRIMEFLEX for Nutanix Enterprise Start Base
10 x ImplementationPack PRIMEFLEX for Nutanix Enterprise Cloud Node Pack

Purchasing 4 node clusters for two different sites:

2 x Implementation Pack PRIMEFLEX for Nutanix Enterprise Start Base

8 x ImplementationPack PRIMEFLEX for Nutanix Enterprise Cloud Node Pack

Adding three nodes to an existing PRIMEFLEX for Nutanix Enterprise Cloud solution requires:

1 x ImplementationPack PRIMEFLEX for Nutanix Enterprise Cloud ClusXT Base.
3 x ImplementationPack PRIMEFLEX for Nutanix Enterprise Cloud Node Pack

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>

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