

Data Management for Hybrid IT



Seamless data management for Hybrid IT with NetApp Data Fabric

Hybrid IT: a perfect balance of multi-cloud and traditional technologies for the data-driven organization

Data is the new oil, and companies that find, extract, refine and distil its value will succeed in their digital transformation journey to achieve sustainable competitive advantage. Data-driven organizations seek to thrive, not just survive, in the face of digital disruption.

Success in the digital age also depends on how agile and innovative organizations are in tackling shifts in the landscape. Cloud has been invaluable in enabling this agility, but it's caused a sea change of its own. Hybrid IT – where robust, on-premises systems integrate seamlessly with fast cloud-delivered elements – is the new reality.

Complexity of Hybrid IT needs an end-to-end Data Fabric

No matter where your corporate data is created – in the cloud or the data center – your IT organization has to keep it accurate, timely, complete, cost-effective and accessible. Furthermore, compliance requirements, the need to minimize data loss and transform data into business intelligence using analytics or artificial intelligence increases the focus and importance of effective data management. Hybrid IT demands an end-to-end Data Fabric that provides a single logical data management layer across all data sources.

One Data Fabric powered by NetApp

Fujitsu partners with NetApp to build and integrate Data Fabric within Hybrid IT. NetApp helps customers maximize the potential of their data in a Hybrid IT environment through a well-crafted Data Fabric strategy and data management expertise. NetApp's Data Fabric maximizes operational efficiency, protects critical data, and accelerates business outcomes.

- Consistent data management, no matter where data is located
- Efficient data transport
- Visibility to leverage IT resources when and where you need them

Data Fabric enables your Hybrid IT journey:

- **Secure:** manage, apply and recover data, no matter where it resides
- **Flexible:** choose between applications and tools, data types and databases, platforms, clouds
- **Efficient:** automate, orchestrate and analyse data to create business value
- **Future-proof:** adopt new technologies to capitalize on future opportunities

Fujitsu Catalog Manager

self service – metering – billing – provisioning

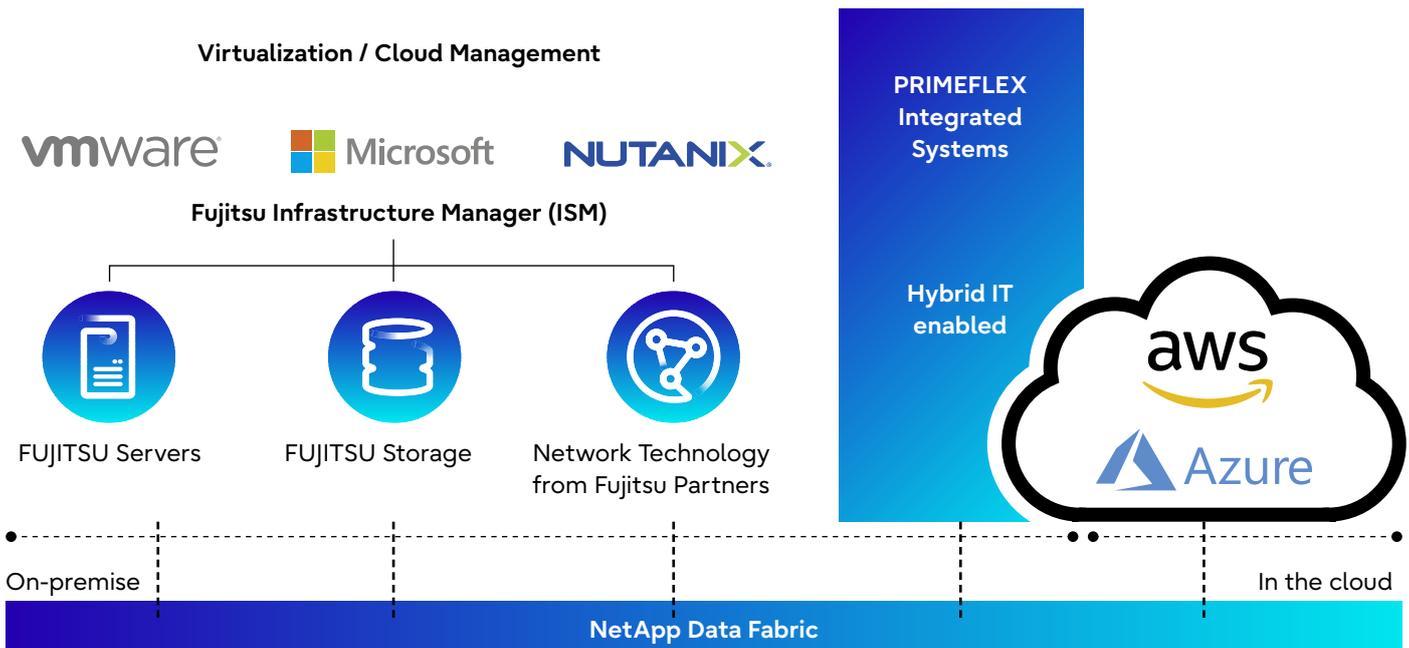


Figure 1: Integrate on-premises and cloud with Fujitsu Hybrid IT powered by Data Fabric

Fujitsu: Your one-stop shop for Hybrid IT

Hybrid IT includes components such as servers, storage, network, software and integrated systems, all underpinned by one Data Fabric.

To drive business agility, efficiency, innovation and growth, Fujitsu offers IT products and product-related services, solutions and services that blend private, public and managed cloud services with existing or on-premises IT. Fujitsu also offers PRIMEFLEX, a family of Hybrid IT-enabled integrated systems, which can be deployed and operated simply and efficiently. The Service Catalog Manager brings all the sourcing options together, making it easy for end users to order IT services and keep track of consumption. All of this is delivered flexibly by Fujitsu and our partner ecosystem, ensuring that your transformational Hybrid IT & multi-cloud environment creates maximum value for your organization.

Hybrid IT with Data Fabric

Data Fabric helps simplify and master your data management objectives. You retain full control over your data, and extract business value from your resources and data:

- **Automated cloud tiering of cold data:** automatically identify cold and hot data, and tier it to the appropriate storage type without manual intervention.
- **Disaster recovery in the cloud:** back up on-premises data in the cloud to reduce complexity and cut costs, while protecting data that is already in the cloud.

- **Move production workloads to the cloud:** optimize business data stored in database applications and enterprise resource planning systems by migrating the data to public clouds and building new applications with speed and agility.
- **Accelerate DevOps journey:** leverage the same capabilities in the cloud as on-premises, allowing DevOps to span multiple environments easily.
- **File shares in the cloud:** enjoy consistent, reliable storage and data management with multi-protocol support for different cloud platforms.
- **Backup to cloud:** back up data to the cloud of your choice, with secure, encrypted cloud-native offerings that protect your SaaS data from deletion.
- **Deliver data insights:** move datasets to the cloud safely and efficiently, keeping cloud versions in sync with the original to facilitate easy cloud-based analytics.

Accelerate your Hybrid IT success with Data Fabric

Hybrid IT is fast becoming the new normal. With Fujitsu and NetApp, you can blend private, public cloud and on-premises infrastructure, all underpinned by one Data Fabric, and take the journey to cloud at your own pace while maintaining complete control and access to your most valuable asset: your data.

Learn more about Fujitsu and NetApp:

www.fujitsu.com/netapp