

Data management for Local IT

Cloud-like agility for local IT powered by Data Fabric



Hybrid IT is the new normal

Cloud computing has transformed how businesses manage their IT. From self-owned on-premises infrastructure, organizations have moved to a multi-cloud world with flexible buy-as-you-grow operating models and easier management. Cloud is a given – although many organizations choose to blend it with on-premises infrastructure for selected workloads. This hybrid approach is the new normal for IT infrastructure.

The relevance of Local IT

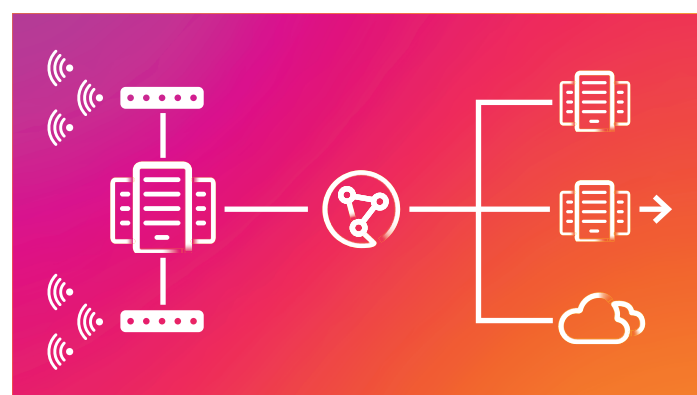
Business is going hybrid – so what role remains for local IT? Not every remote office has the resources to run its apps or host data in a central data center or cloud. For these offices, local IT is still the easiest choice. At the other end of the spectrum, complex, purpose-built applications running on dedicated hardware are still more likely to stay local. Organizations will usually want their highly customized applications to be ring-fenced in a private environment.

All local IT poses a range of challenges for CIOs.

- Local IT is a siloed solution, and does not integrate into the overall data center concept. Data management is inconsistent.
- Infrastructure is replicated and expensive to maintain
- Software updates are made irregularly
- There is no real guarantee of application and data availability
- Backup strategies can be erratic

Local IT

Central IT



Taking cloud benefits local

What if you could resolve these challenges and deliver cloud-like agility within your own data center? You can – with NetApp® ONTAP® Select. This solution brings software-defined storage to your remote offices or data centers. In combination with the powerful Fujitsu PRIMERGY servers, NetApp ONTAP Select gives you enterprise-grade performance and consistent management of data wherever it is located.

ONTAP Select with PRIMERGY for Local IT scenarios

Not every office with local IT is the same. Some may have server expertise on site; some have no specialist staff. In many cases, the hardware is either underutilized or overburdened with all the workloads it is expected to handle. With the NetApp ONTAP Select ROBO solution, you gain the flexibility to build an integrated, unified landscape that embraces everything from remote and branch offices (ROBO) to central IT.

ONTAP also handles backup and recovery by connecting multiple local IT systems to your central data center, with full snapshot and mirror functionality and traditional and incremental backups.

AI technology foundation to meet both your immediate and future business needs

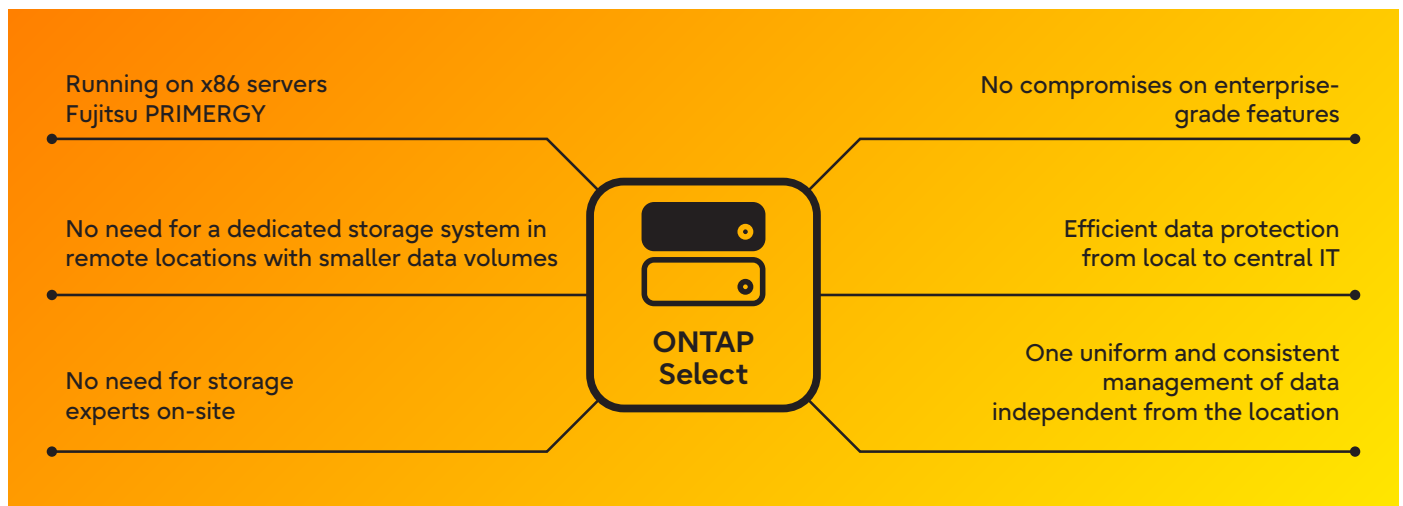
- Add capacity in small increments – no big upfront investment
- Reduce the amount of capacity you need, thanks to efficient data reduction technologies
- Keep on using your existing server, external storage or hyper converged infrastructure (HCI)
- Manage your software development workflow seamlessly, between cloud and on-premises

“With ONTAP Select on PRIMERGY, we gain great support for our production and logistics processes in our two plants in Wahlstedt. We demanded a virtualization solution decoupled from the hardware, which is easy to use and which offers a wide range of data services to pave the way to a Hybrid Cloud. The combination of operating software from NetApp and PRIMERGY servers from Fujitsu turned out to be a perfect match.”

Peter Kleen, Head of IT Services
at Lichtenheldt GmbH

Benefits for remote and branch offices

Manage local IT with a cost-effective, easy-to-deploy SDS solution



Learn more about Fujitsu and NetApp:

www.fujitsu.com/netapp