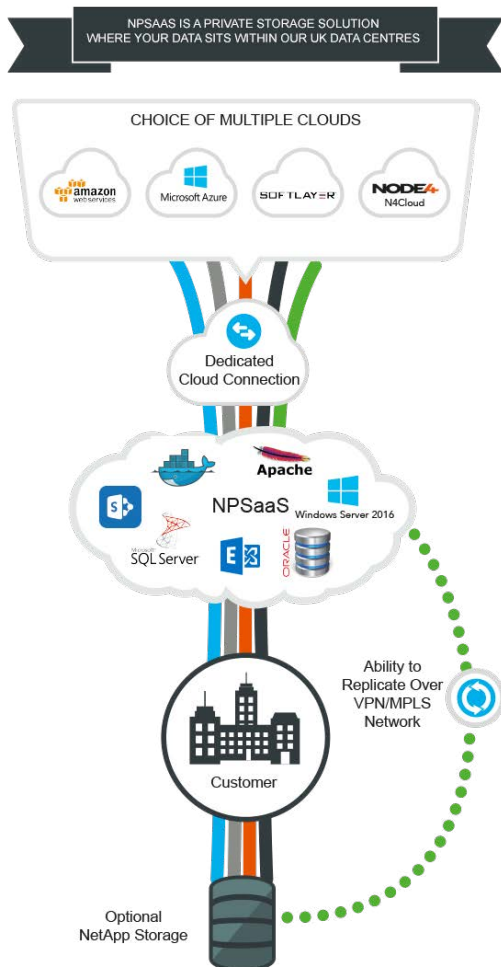


# NETAPP PRIVATE STORAGE AS A SERVICE

**The easy way for businesses to switch between cloud service providers while maintaining control of data.**

NPS as a Service (NPSaaS) is a private storage solution where your data sits within our UK Data Centres and is presented over a private network connection to public clouds like Amazon Web Services, MS Azure, and Softlayer. Through the Equinix Cloud Exchange and Node4's service, you can now use AWS, Azure, or Softlayer while keeping your data secure in one of our UK Data Centres.



## KEY BENEFITS & FEATURES

- ✓ **KEEP CONTROL OF YOUR DATA**  
Use the same storage in any cloud and switch between Hyperscalers, Node4's Cloud services, colocated or on premise systems without moving your data. It will be visible in your chosen cloud but always stored in our Data Centres using NPS.
- ✓ **MEET YOUR DATA COMPLIANCE & SOVEREIGNTY REQUIREMENTS**  
You know where your data is at all times and never leaves the UK. Because of the uncertainty around whether the GDPR – General Data Protection Regulations – coming in May 2018 will be implemented, Node4 can guarantee that customer data will be secure both at our Data Centres and via NPS. Data is also unaffected by international law, such as the USA PATRIOT Act.
- ✓ **QUICK & EASY MULTICLOUD ACCESS**  
Have the flexibility of switching clouds to accommodate your workloads at any time. One cloud doesn't need to meet all your requirements. This allows you to diversify risk between clouds.
- ✓ **MOVE YOUR DATA ANY TIME**  
Transfer data between any NetApp based infrastructures, including private, hybrid, and public clouds when needed.
- ✓ **BACKUP HYPERSCALER DATA SECURELY & EFFICIENTLY**  
Use NPS presented into AWS, Azure or Softlayer to backup your cloud data securely and efficiently over dedicated, fast, private connections. The Backup Data never leaves the UK and is maintained and protected by Node4.
- ✓ **ELIMINATE LOCK-IN & COSTLY DATA MIGRATIONS**  
It is easy to get data into the hyperscalers but can be costly to get data back out of them – NPS removes this headache as the data never moves.
- ✓ **COST EFFECTIVE**  
Keep your costs under control by using the elastic, infinite, and affordable public cloud. Avoid large investments for peak, unforecasted, or seasonal workloads by switching CAPEX to OPEX for your private enterprise storage which you can control and have full visibility of spend at all times.

For more information on NPSaaS services or other products and services we offer please call us on: 01743 244 933 or email us: [info@pure-telecom.co.uk](mailto:info@pure-telecom.co.uk)





### Data Control

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#### Own the Storage; Own Your Data

NPSaaS ensures total control of data irrespective of how you choose to integrate with cloud computing. NPS users can create snapshots, clones, and replicas with no exposure to incremental storage charges.

#### Cloud Independence

Maintain a single storage location and provision to one, or multiple cloud providers. NPSaaS allows seamless migration between cloud providers and cost free repatriation of data, if required.

### Low Cost, High Performance

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#### Enterprise Grade Performance

I/O intensive workloads at enterprise scale using cloud computing becomes a reality with NPSaaS. Workloads such as analytics or complex modelling are supported through low latency and I/O performance is limited only by your choice of storage.

#### Drive Down Costs

Realistic testing and preparation of business continuity demands computing power equivalent to that of production level, and in many cases copies of data. You can cut the costs of Disaster Recover testing and execution by using temporary cloud computing and zero space-cloned data sets.

### Security

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#### Secure Data Centres

Your data will sit securely in our state-of-the-art UK data centres, which operate at the highest level of physical security. Perimeter security fencing, PIR sensors, strict access policies, zonal swipe card systems, 24/7 manning of all sites, and extensive CCTV coverage, all ensure that the platform is protected from intrusion at all times.

#### ISO 27001 Information Security

Our ISO 27001 Security Certification ensures we meet stringent control requirements to manage information security.

#### Enterprise Grade Firewalling

Our data centres are protected by enterprise-grade, next generation firewall technology, keeping your data secure.

### Using the latest Technology

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#### NetApp SnapLock and NetApp disk encryption

By using NetApp SnapLock and NetApp disk encryption, you will be able to achieve compliance across all industries.

#### NetApp Integrated Data Protection features

Space-efficient Snapshot copies, for backup and rapid recovery are just some of the benefits.

#### NetApp SnapMirror

NetApp SnapMirror allows you to move data from the cloud to on-premise to meet your dynamic business needs

#### NetApp Fabric-Attached Storage

NetApp Fabric-Attached Storage (FAS) to store your data.

### Technical Support

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#### Expert Engineers

Our service is provided with 24x7x365 support from our engineers, keeping your service healthy and operational.

#### Experience

Node4 has many years experience providing both public cloud management expertise and data storage solutions.

#### NetApp Partner

Node4 is a long-standing partner of NetApp and is recognised as a NetApp Cloud Service Provider and a NetApp Flexpod Premium Partner, with NetApp Professional Services Certification and NetApp Support Services Certification.

#### Flexible Support Packages

We provide friendly, flexible and responsive support, from ad hoc expertise to fully managed services, monitoring and controlling all aspects of your solution.