BT Compute Storage.

Extend your data storage options without compromising on security and reliability.

It is estimated that a typical business doubles the amount of data stored every two years*. Big data is driving much of the increased demand for intelligent storage. Efficient storage solutions are becoming a critical part of IT infrastructures, and that means having a mix of storage types. We've extended our range of storage options by adding enterprise grade, cloud-based object storage – giving you all the benefits of the cloud with enhanced security and durability.

Although it can take on lots of different shapes and sizes, most companies manage all their data in the same way, in terms of storage and retrieval.

This means your mission-critical data that you need access to instantly is kept in the same place as the data you only need occasionally. This is an inefficient way of dealing with it because high cost storage is taken up with back-ups and static web content.

We think there's a better way to manage data, one that exploits the power of the cloud to deliver data to where it needs to be; enabling people to store, share and sync documents wherever they are, without paying for unused space and unnecessary processing power. This tiered approach means that over time you can move less used data to a better value solution.

Because you can leverage the end-to-end security, SLA assured performance and reliability of the BT network that underpins it, our object storage solution stands out from the crowd and is designed for enterprise users.

Benefits.

- Choose which location you want to store your data to ensure compliance.
- Pay only for the storage you use.
- Use file sync, share and back-up applications to leverage low cost unstructured storage.
- Easy migration through compatibility with Amazon S3® and SCSP.
- SLA-assured 99.95% availability 99.9999999% durability.
- Enhanced resilience through automatic replication of data in different locations within our data centre.
- Less space required, less power consumed and fewer emissions produced.

* Report by IDC 2014 – The Digital Universe of Opportunities.

BT

A storage service that gives you choice and control.

With BT Compute Storage you can balance your requirements to match your business aims, whether that's high availability, low-cost or a combination.

You can extend file storage, data protection and sharing across the organisation and consolidate remote office storage infrastructure – while your data is hosted in the country of your choice and entirely under your control.

Object-based storage is a great way to make your data accessible on any device, to support your BYOD strategy. And because we've designed it for business, BT Compute Storage has enterprise grade security – removing the risk associated with consumer-focused sharing services.

BT Compute Storage FileFly.

To make things easy we have teamed up with Caringo to bring you a transparent archiving service that helps you reduce costs and which allows seamless retrieval of the data when needed.

- This enables you to take a proactive approach to managing your data life cycles and remain compliant. You get clear visibility of how much data you have, where it is and how often it is used.
- The advantage of this solution is that you don't need to change existing platform(s) or applications to use it. So the end users don't notice any change whilst your business saves money.
- It's integrated into our Compute Management System so that you can order it easily and use the platform to control where you keep your data.
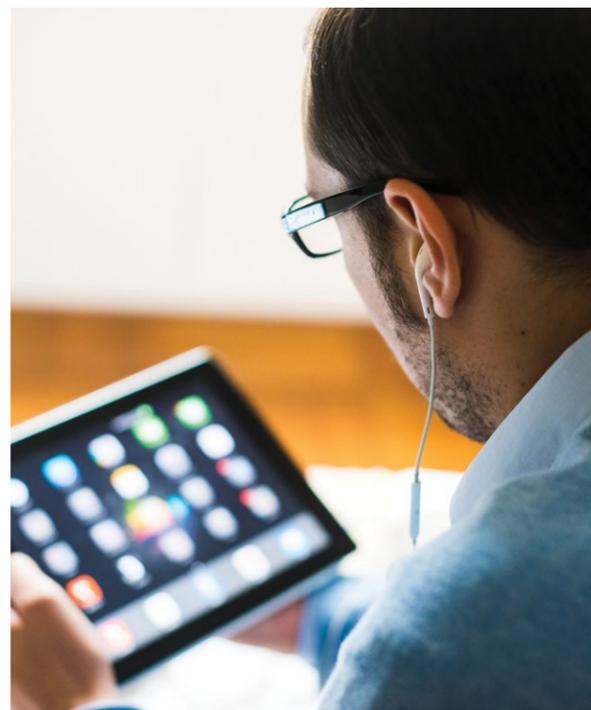
Secure to the core.

- End-to-end encryption using AES 2048-bit.
- All data is hashed and validated using SHA-1 fingerprinting to prevent tampering.
- Privately held encryption keys for our Amazon S3® compatible and SCSP Object storage access APIs.
- Dedicated, isolated data storage areas removes the risk of leakage.
- Your data is stored in state-of-the-art BT facilities under 24/7 surveillance with authorised access only.

Archiving made simple.

You control the rules, policies and tasks. And choose what data, how often and type of archiving should take place. The service recognises your tiers and does the rest.

The FileFly application works with:

- Windows file system SMB (Server Message Blocks) 1, 2, or 3
- NetApp Policy (NetApp API).

Why BT?

Our professional services expertise and tools can deliver everything from **discovery and design to tailored solutions.**

We have the leading cloud infrastructure coverage with our

22
cloud enabled data centres

offering more choice than any other telco provider in the world.

We deliver everything from Telehousing and co-location services from our

48
state of the art data centres

to the latest public, private and hybrid cloud offerings to match your specific needs.

Our enterprise class service will help you make the transition to cloud, with local service desks and the service level assurances and commercial framework you'd expect, **offering resilience and 24/7 SLA-assured availability at**

99.95%

We are a global leader in managed networked services and hybrid cloud hosting. We help around

5500
customers across **170 countries**

embrace the digital age, innovate and work more efficiently.

We have a track record of innovation. In the last 4 years we've won

16
industry accolades for our innovation in cloud services.

The 'Cloud of Clouds' – our portfolio strategy - allows you to connect easily and securely to the applications and data you need, globally. We have the **infrastructure, platform, tools, people, experience and relationships, making us the best partner** for you to go on your cloud journey with, both now and into the future.

For more information on BT Compute Storage,
contact your account manager or visit
www.btglobalservices.com

Find out more at:

bt.com/globalservices

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