



Cloud-based backup and recovery  
**FUJITSU Cloud Backup as a Service**

A more flexible, efficient and cost effective way to safeguard your data with a cloud-based backup and recovery service.

**FUJITSU Cloud Backup as a Service**

FUJITSU Backup as a Service (BaaS) provides a self-service cloud-based backup and recovery service delivered from the Fujitsu Cloud. It provides highly flexible, efficient and secure backup and recovery as a service. The service is available on-demand via an intuitive web interface and the data can be accessed safely, efficiently, and easily, directly through the Internet. We offer flexible retention policies and charge per gigabyte of compressed and deduplicated data stored in the Backup as a Service vault. FUJITSU Cloud Backup as a Service empowers businesses to

- Store and optimize backup data
- Enable rapid and effective recovery
- Monitor and manage your backups

**FUJITSU Cloud Backup as a Service Rapid Recovery Appliance**

FUJITSU Cloud Backup as a Service Rapid Recovery Appliance is an enhancement to the FUJITSU Cloud Backup as a Service. The appliance is an all-in-one software and hardware device for backup and recovery, allowing faster, LAN-speed local backups and restores plus offsite data protection. The appliance allows customers to quickly deploy data protection solutions to a location of their choice and to benefit from a single point of contact for software, hardware and storage solution support. The appliance provides a Backup as a Service local vault for fast backup and recovery of data in addition to cloud-based vault replication.

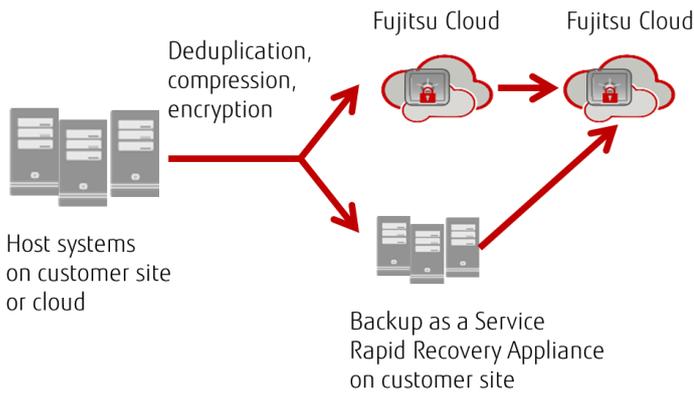
**FUJITSU Cloud Backup as a Service Managed Monitoring**

The FUJITSU Cloud Backup as a Service Managed Monitoring is an optional add-on to the Backup as a Service self-service. Fujitsu helps

with setting up and testing as well as ongoing monitoring and status management of all of the backup jobs.

**FUJITSU Cloud Backup as a Service provides**

- Fast backup and restore – direct to the cloud or via the Backup as a Service Rapid Recovery Appliance. The local Backup as a Service vault of the Rapid Recovery Appliance ensures shortest possible backup time and improves the Recovery Time Objectives (RTO)
- Reduced management complexity – with an intuitive self-service interface that makes it easy to configure backup schedules, select retention periods, view job progress and alerts – and perform restores
- Greater flexibility – by taking advantage of a monthly subscription service that can be scaled as your data grows, reducing your capital expenditure and total cost of ownership
- Optimized network bandwidth and storage footprints – Backup as a Service and Backup as a Service Rapid Recovery Appliance use advanced client side deduplication, data compression and delta-pro block level processing technology to minimize storage footprint. After the first full backup only new and changes data blocks are backed up
- Automatic replication – Backup as a Service always keeps two copies of your data available for a restore. By default two data copies are maintained at separate Fujitsu data centers. When you deploy the Backup as a Service Rapid Recovery Appliance data is automatically replicated to a Fujitsu data center for offsite protection



#### How it works

- Backup as a Service agents automatically backup up data from the host server over the Internet/network into a BaaS vault located in the Fujitsu cloud or on a BaaS Rapid Recovery Appliance. The vault or appliance is automatically replicated to a second Fujitsu data center
- Backup as a Service agents automatically back up data from the host server into the BaaS vault. The agents cover multiple operating systems and applications and allow a very granular backup and restore of specific environments like single emails or specific mail attachments
- Front-end data deduplication ensures that only new and changed blocks of data are sent to the BaaS vault, decreasing backup times and reducing storage footprints
- Compression and bandwidth throttling maximize backup transfer speed
- Back-end data deduplication streamlines storage and further decreases storage footprint
- Immediate access to recover files and folders
- Monitoring and management within a web browser
- Flexible retention scheduling satisfies all requirements

#### Why FUJITSU Cloud Backup as a Service?

FUJITSU Cloud Backup as a Service builds on Fujitsu's breadth and depth of expertise – and more than 30 years of experience in the delivery of backup and recovery services to private and public sector organizations across the globe. We manage over 250,000 servers and 200 Petabytes of data for our clients worldwide.

With our offering we address customers who want to control costs, reduce complexity, reduce backup times, improve IT management productivity. FUJITSU Cloud Backup as a Service is an all-inclusive enterprise-grade service based on Seagate Evault software and Fujitsu cloud and data center facilities.

- On a pure pay-as-you-grow basis with no minimum commitment
- We offer certainty of where the data will reside
- The end-to-end security of FUJITSU Cloud Backup as a Service provides maximum protection with front-end encryption (data is encrypted before it is sent), over-the-wire encryption (data is encrypted during transmission), at-rest encryption (data remains encrypted in the onsite and the cloud vault); there are no backdoor encryption keys – which means that only the client can decrypt the data

- FUJITSU Cloud Backup as a Service is offered as part of a much broader set of cloud services – such as Infrastructure as a Service and Software as a Service applications. We offer all core infrastructure and cloud services that an IT department would need on an as-a-Service basis
- FUJITSU is the world's 4<sup>th</sup> largest IT services provider – we already manage over 200 Petabytes of data for our clients across 250,000 servers globally
- With a 30 year track record in managed services delivery, Fujitsu has extensive experience of delivering services
- Our proud tradition of providing high quality enterprise-grade IT services has now been extended to efficient cloud-based services that are suitable for SMEs through the largest enterprises and government customers

#### Contact

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