Is your infrastructure equipped to store and deliver data in a digital universe that IDC predicts will exceed 1 trillion gigabytes by 2025?

Flexential object-based storage services offer the scalability, protection and retrieval simplicity that your organization needs as it evolves as a digital enterprise. Our solutions provide on-demand, self-service access to storage capacity that scales as you need it. Accessible via the internet, you can connect from anywhere with any device.

Data stored in Flexential object-based storage is encrypted at rest and in transit, ensuring that your data is secure at all times. With industry and regulatory standards increasingly requiring the retention of data, our highly secure object-based storage solutions provide assurance that sensitive data is archived and protected.

To learn more about Flexential services, contact us at 877.448.9378 or sales@flexential.com

Features

- Three-site, geo-dispersed off-site backup service
- Choice of data protection options, including fully hosted or hybrid cloud
- Internet-accessible
- Self-service access offering real-time simple storage management
- Guaranteed encrypted storage of at least two data copies
- 99.999% uptime SLA
- Simple metered pricing with no API fees
- No egress charges for on-net customers

Benefits

- Derive value from data quickly and easily to increase your competitive edge
- Ingest massive amounts of structured and unstructured data with a solution that is agile, accessible and secure
- Reduce capital spending with pay-as-you-go pricing
- Reduce backup administration and costs by securely storing file copies remotely
- Gain 24/7 consumption and availability monitoring support
Scalable
With object-based storage, you can scale your data as needed with practically infinite capacity. This solution is ideal for archiving and backing up massive quantities of data and storing large public or private data sets such as online files and media.

Object-based storage can be used in combination with traditional cloud-based storage or on-premise infrastructure to expand your storage capability and capacity, creating a hybrid storage environment.

Resilient and self-healing
Flexential uses erasure coding to protect your data against failures. Data is parsed into fragments that are encoded with redundant data pieces and stored across multiple Flexential enterprise-class data centers. We distribute copies of data across multiple storage nodes which provides reliable data protection. Our object-based storage is backed by an industry-leading SLA offering 99.999% uptime.

Agile and hybrid IT enabled
Accessed through a REST API via the internet, Flexential object-based storage does not require hardware modifications to your servers, and it is compatible with Amazon S3 API. Internet accessibility also means that if you have an on-premise IT environment, you can point it to Flexential object-based storage to enable a hybrid IT environment.

24/7 support
Round-the-clock support from Flexential is a standard feature of our object-based storage. You also gain access to Flexential solution engineers who are available to provide design and architecture guidance to ensure your IT infrastructure platforms meet your business requirements.