



Massive Data Migration

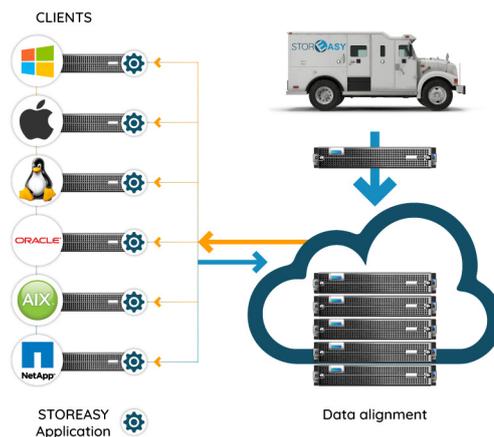
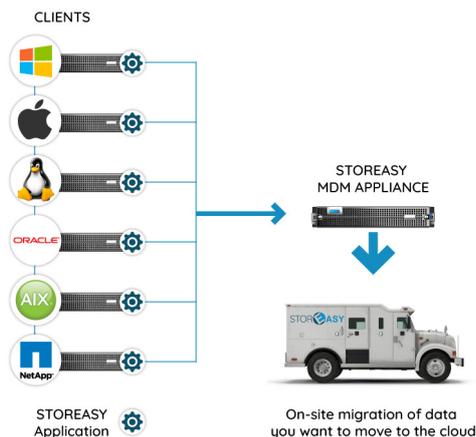
Services for the migration of huge amounts of data to the cloud, even in the order of petabytes

At StorEasy we provide a completely new Cloud Storage Service that integrates smoothly with on-premise infrastructure without changing either the applications or the way users access them.

Migrating high volumes to the cloud is no simple matter because the connection speed is an inevitable constraint, as can be seen from the table.

	1 Mbps	10 Mbps	100 Mbps	1 Gbps	10 Gbps
1 GB	3 hours	18 min	2 min	11 sec	1 sec
10 GB	30 hours	3 hours	18 min	2 min	11 sec
100 GB	12 days	30 hours	3 hours	18 min	2 min
1 TB	124 days	12 days	30 hours	3 hours	18 min
10 TB	3 years	124 days	12 days	30 hours	3 hours
100 TB	34 years	3 years	124 days	12 days	30 hours
1 PB	340 years	34 years	3 years	124 days	12 days
10 PB	3.404 years	340 anni	34 years	3 years	124 days
100 PB	34.048 years	3.404 years	340 years	34 years	3 years

To overcome this limitation we offer a Massive Data Migration (MDM) service, an exclusive software technology that transfers unlimited quantities of data to the cloud simply, rapidly and securely. The data is physically transferred to the cloud and then aligned with the on-premise infrastructure much more quickly than by traditional migration.



Align data physically migrated to the Cloud with the on-premise infrastructure

The most interesting and innovative aspect of this technique is the ability to keep the data physically migrated aligned with the on-premise infrastructure, so that the files continue to appear locally, even when present only in the cloud. Whenever an application or a user requests a file migrated to the cloud using this service, the file appears in real time in its original position completely transparently.

The StorEasy migration service delivers outstanding competitive advantage by turning the purchase / operating costs of legacy storage infrastructure into a usage-based fee, migrating and archiving data from on-premise infrastructure to StorEasy's secure and economical Cloud Storage.ta from on-premise infrastructure to StorEasy's secure and economical Cloud Storage.

AES encryption during data to cloud transport

StorEasy can apply encryption to all data migrated physically to the cloud during transport. The unencrypted information can only be seen by authorized users who have the access key.

Proof of concept (POC) for the MDM solution

To find out how effective the MDM solution can be in practice, StorEasy offers a POC option with real data from your on-premise infrastructure.



We provide massive data migration to the cloud without any changes to the existing infrastructure, applications or to the way users work.