

# STORREDUCE USE CASES

## On-Cloud, High Speed, Scalable Inline Deduplication Software

### UNSTRUCTURED DATA - STORAGE AND MOVEMENT CHALLENGES SOLVED

Managing fast growing unstructured data, like: backup, Internet of Things (IoT), industrial and big data is a critical problem for enterprises. StorReduce's on-cloud, global in-line, block-level deduplication software, combined with the benefits of cloud storage, provide enterprises with an ideal solution for managing storage volume and costs, whilst maximizing their data's value.

### STORREDUCE CAN HELP YOU:

- 1. Cut cloud storage cost to as little as 5%, including for industrial and IoT data**  
 StorReduce's deduplication reduces down to as little as 5% the cost of storing unstructured data on cloud and moving it between clouds.  
 Extremely fast throughput (up to 600 MB/s) enables StorReduce to uniquely deduplicate big, industrial and IoT data in real time to save costs.
  
- 2. Move on-premises backups to cloud up to 40x faster, over existing Internet connection, in your backup window**  
 StorReduce's virtual appliance installs and deduplicates on-premises. It migrates TBs to PBs of backup data to cloud up to 40x faster. It uniquely moves the index data up to cloud with a cloud interface. So any cloud services, like data mining and search, can be used to maximize your data's business value.  
 StorReduce is integrated with Veritas NetBackup 7.7, EMC CloudArray and migrates backups with a mere configuration change.
  
- 3. Move data between clouds up to 95% faster and cheaper, with a single cloud interface**  
 Ideal for enterprises with hybrid cloud, or requiring redundancy of their data in two different clouds or Regions.  
 It also enables you to develop applications in 1 API that work on multiple clouds.

### BENEFITS

- ✓ MAKES TCO FOR CLOUD BETTER THAN MOST TAPE AND DISK STORAGE
- ✓ CUTS TRANSFER TIME & STORAGE COST DOWN TO AS LITTLE AS 5%
- ✓ WORKS ON PUBLIC & PRIVATE CLOUDS & ON-PREMISES
- ✓ FAST: UP TO 600 MB/S
- ✓ SCALES TO LARGE DATA VOLUMES, UP TO 10 PB / INSTANCE
- ✓ CLOUD INTERFACE (S3, AZURE, ETC APIS), USE ANY CLOUD SERVICES ON YOUR DATA
- ✓ HIGH AVAILABILITY, ENCRYPTION & MORE ENTERPRISE OPTIONS

### ENTERPRISE USE CASES

1. Migrate large backup and archive loads to cloud 40 x faster, up to 95% cheaper
2. Reduce on-cloud costs of IoT, big & industrial data & backups in real time
3. Transfer data between clouds and Regions up to 95% cheaper & faster

### GET STARTED NOW!

#### FREE STORREDUCE ESTIMATOR

<http://www.storreduce.com/estimator/>

See the deduplication, cost savings and transfer speedup on your data

#### FREE TRIAL ON CLOUD

<http://www.storreduce.com/cloudtrial>

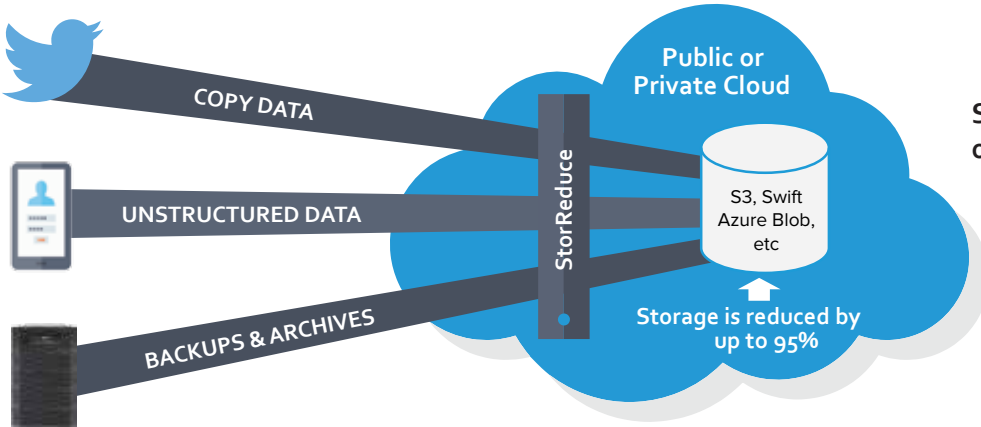
#### FREE ON-PREMISES VIRTUAL MACHINE TRIAL

<http://www.storreduce.com/trial>

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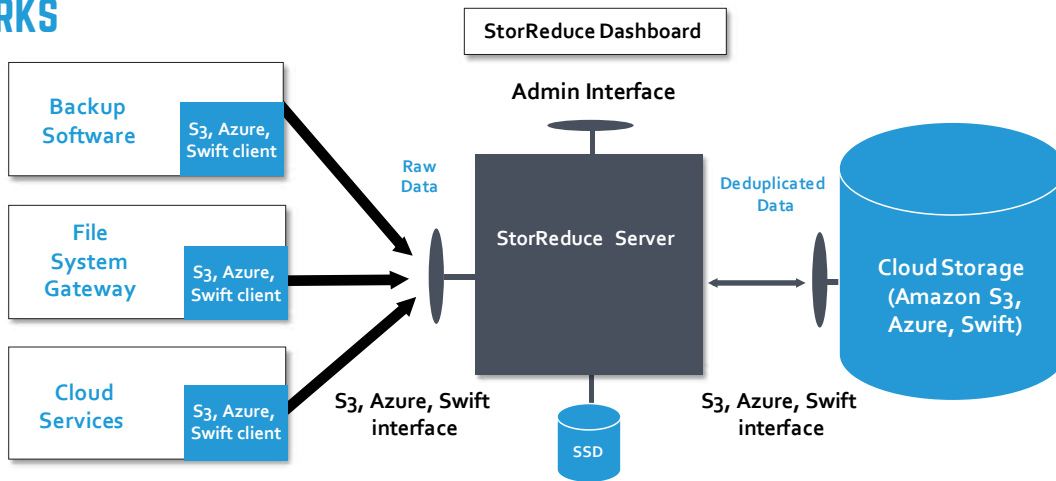
## DEDUPLICATION SOFTWARE FOR OBJECT STORAGE



StorReduce software installs in your cloud or on-premises:

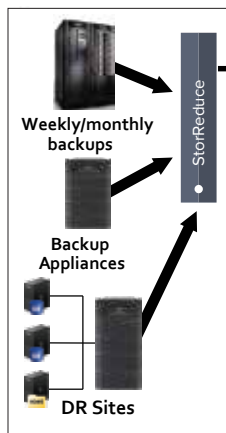
- **Fast:** Deduplicates data blocks inline (600MB/s, 24/7)
- **Cloud interface** so you can use any cloud services on your data
- **Scales** to enterprise loads (10+ PB)

## HOW IT WORKS

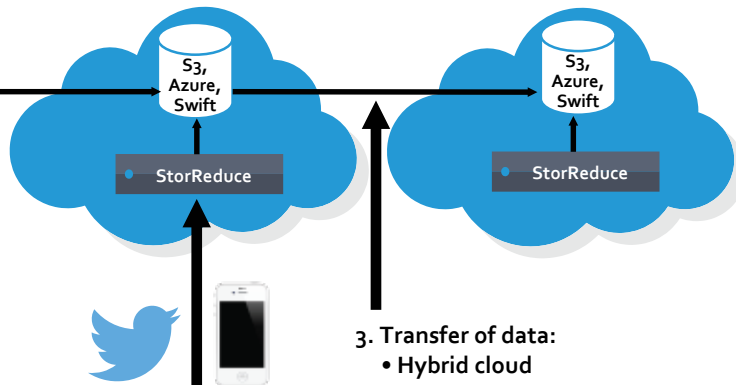


## USE CASES

1. Move on-Premises backup data to cloud up to 40x faster



2. Reduce IoT, big data storage cost



3. Transfer of data:

- Hybrid cloud
- Between AWS Regions
- Multi-cloud up to 95% cheaper and faster