

Storage as a Service

No need to buy storage!

To meet your planned and unplanned storage capacity needs, and to lower your total cost of ownership, **ac3** offers a series of flexible, cost effective, highly secure, highly available, scalable, and high-performance Storage-on-Demand Solutions.

What type of storage?

Storage requirements vary. Some storage is absolutely mission critical, because without it, the organisation would just not function. On the other hand a user may be prepared to wait hours for a query on archival storage.

ac3 provides storage-as-a-service at three tiers:

- **Premium Storage** — no single point of failure within the physical storage array and associated connectivity.
- **Enterprise Storage** — a high level of redundancy, but not to the same level as Premium Storage.
- **Capacity Storage** — where cost sensitivity is important, for long term data retention or when simple capacity is required with a minimal budget.

Typical storage requirements

APPLICATION	Premium	Enterprise	Capacity
Data bases (Oracle, SQL)	■	■	
ERP Systems (SAP, Oracle)	■		
Virtual Servers	■	■	
Email		■	■
File/print		■	■
Citrix farm		■	



Other storage services

ac3 can provide you with the following enhanced services:

- Storage split allocation across two data centres
- Site-to-Site replication
- Snapshot-in-place replication
- Policy-based file migration services between Tiers

Price

Prices start (and reduce) from

- **Premium** — \$1.90 per GB per month
- **Enterprise** — \$0.66 per GB per month
- **Capacity** — \$0.44 per GB per month

Storage characteristics

	Premium	Enterprise	Capacity
Target Applications	Mission Critical	Business Important	Long term data storage
Availability	>99.99%	>99.9%	>99.9%
Relative Performance	Highest	High	Medium
Scheduled Outages	< 2 hours/year	< 10 hours/year	< 10 hours/year
Connectivity	Fibre Channel (FC) only	FC, SAS iSCSI & 1GE (NAS) available	FC, SAS iSCSI & 1GE (NAS) available
Data Replication and Snapshots	Local Snapshot and remote Synchronisation	Local Snapshot and remote Synchronisation	None

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