

# 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		■	

## Storage characteristics

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



## 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 Tier 2 and 3 storage

## Price

Prices start (and reduce) from

- **Premium** — \$3 per GB per month
- **Enterprise** — \$0.66 per GB per month
- **Capacity** — \$0.50 per GB per month