

## Storage as a Service

We provide Storage-as-a-Service that is based on enterprise grade storage systems. These storage services are available for consumption as a monthly fee. We provide the service as a cloud offering from our Enterprise Grade Cloud Platform or dedicated to you in a Data Centre of your choice.

Storage is a critical part of computing as it contains information consumed by applications. Depending on your application will determine the type of storage and access method required. Silicon Sky offers Block, File and Object storage with different types of storage and access methods to meet application requirements.

### Ensite Cloud Storage or Dedicated in a Data Centre of your choice

| Storage Type                                                                                             | Performance                                                                         | Protocol Support | Use Cases                                                    |
|----------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|------------------|--------------------------------------------------------------|
| Cloud Block Storage     |    | iSCSI/FC         | Transactional Workloads<br>Databases<br>Primary Applications |
| Cloud File Storage      |    | NFS/SMB          | File Shares<br>Backups<br>Video Surveillance                 |
| Cloud Object Storage  |  | S3               | Big Data<br>Archive<br>Analytics                             |

### Cloud Block Storage

Cloud Block Storage is a high-performance storage service. The service is based on all flash performance storage and is ideal for workloads that require high performance and low latency. The service is a fully managed storage service and provides the ability to scale when needed.

Cloud Block Storage is provided in our Virtual Data Centre service and can attach to any co-located physical, virtual, private, or public cloud servers.

|                                                                                                                 |                                                                                                                               |                                                                                                     |                                                                                                                   |                                                                                                                                    |
|-----------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|
| <br>All flash<br>performance | <br>Blazing fast                           | <br>Low latency  | <br>Cost per GB per<br>month | <br>Multi Cloud<br>Support (AWS<br>Azure GCP) |
| <br>99.999% uptime           | <br>No<br>ingress/egress/API<br>call costs | <br>No IOPS cost | <br>Flexible<br>contracts    | <br>24x7 monitoring<br>and support            |

## Cloud File Storage

Cloud File Storage is a durable, cost effective and disk-based cloud storage service. Cloud File Storage is based on NFS/SMB and provides scalable file shares. File shares can be provided to virtual servers in our Virtual Data Centre service or any co-located physical, virtual, public, or private cloud servers.

File shares can also be made available to on premise servers via our remote access services. Cloud File Storage is ideal for user file shares, unstructured data, video surveillance, backups or long-term retention of data.

|                                                                                                         |                                                                                                                          |                                                                                                                              |                                                                                                                       |
|---------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| <br>NFS or SMB shares  | <br>Cost per GB per month               | <br>Multi Cloud Support<br>(AWS Azure GCP) | <br>99.999% uptime                 |
| <br>Flexible contracts | <br>No ingress/egress/API<br>call costs | <br>No IOPS cost                            | <br>24x7 monitoring and<br>support |

## Cloud Object Storage

Cloud Object Storage is internet accessible storage based on the S3 protocol. Objects and buckets can be made available securely to applications or users directly over the internet. Easily extend or backup on premise storage to our data centres. Cloud Object Storage is ideal for backup, archive, static content, multi-media, big data and backup compliance. Combine with Veeam Backup & Replication to achieve Backup Object Immutability.

|                                                                                                                               |                                                                                                                            |                                                                                                                                            |                                                                                                                         |
|-------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| <br>Bucket and Object<br>management portal | <br>Cost per GB per<br>month            | <br>Backup directly to our<br>object storage            | <br>99.999% uptime                 |
| <br>Flexible contracts                     | <br>No ingress/egress/API<br>call costs | <br>Direct and secure<br>internet access to<br>objects | <br>24x7 monitoring and<br>support |