

**SCHEDULE E: SERVICE DEFINITION FOR CLOUD STORAGE SERVICE****1. Cloud Storage Service Description**

Exponential-e's Cloud Storage Service is a software-defined, cloud-scale, object storage platform. Exponential-e's Cloud Storage Service provides virtualized software defined storage resources to the Partner/End User allowing the Partner/End User to create and configure their own storage resources via a portal. Exponential-e uses Tier 3 data centres to house the underlying hardware and virtualisation technology which deliver virtual storage resources to multiple customers. Exponential-e shall manage all hardware and software defined storage required to provide the Cloud Storage Service and the portal to enable the Partner/End User to manage and view the virtual resources. The Partner/End User shall be responsible for managing the Stored Data and any software and applications utilizing the Stored Data. Partner/End User access to Stored Data is via the following protocols: Object, HDFS and NFS.

| Protocols |       | Supported   | Interoperability |
|-----------|-------|---|------------------|
| Object    | S3    | Additional capabilities like Byte range Updates and Rich ACLS | HDFS, NFS        |
|           | Atmos | Version 2.0   | N/A              |
|           | Swift | Version 2.0 APIs and Swift Authentication                     | HDFS, NFS        |
|           | CAS   | SDK version 3.1.544 or later                                  | N/A              |
| HDFS      |       | Hadoop version 2.7 compatibility                              | S3, Swift, NFS   |
| NFS       |       | NFS version 3   | S3, Swift, HDFS  |

The Service is made up of:

- Object Storage – amount of space allocated by the Partner/End User when creating a storage resource, measured in GB (1,000,000,000 bytes)

The Service is available in a Protected Zone or Geo-Replicated Zone configuration as follows:

- Protected Zone: an Object Storage instance located in a single Exponential-e data centre.
- Geo-replicated Zone: an Object Storage instance located across two geographically separate Exponential-e data centres with a “high-availability” configuration.

**Management**

The Cloud Storage Service will be subject to management by Exponential-e in accordance with Appendix A to this Service Definition.

**2. Cloud Storage Service Demarcation Point (SDP)**

The Cloud Storage SDP is the point up to which (i) Exponential-e's Cloud Storage Service obligations apply and (ii) the Cloud Storage Service Level Agreement covers. The Cloud Storage SDP is the network-facing ports on the Exponential-e core switches at the Cloud Storage Zone.

### 3. Target Service Commencement Date

Cloud Storage Service 5 Working Days\*

\* From order acceptance. Leadtime is subject to confirmation if changes are made by the Partner/End User and/or further information comes to light which would have affected the initial design. Exponential-e shall use reasonable endeavors to ensure that the Partner/End User may connect to the Cloud Storage S4 portal over the public internet within this Target Service Commencement Date. However, where the Cloud Storage S4 Service is also part of a solution involving Connectivity Services and/or VDC Services, access to the Cloud Storage S4 Service shall also be dependent upon the lead times for the Connectivity Services and/or VDC Services.

### 4. Cloud Storage Service Level Agreement

#### Availability

The Cloud Storage Service is considered available at the Cloud Storage SDP if the Partner/End User is able to access the Stored Data at the Zone in the case of Single Zone configuration or at either Zone in the case of Dual Zone configuration.

| Zones               | Availability |
|---------------------|--------------|
| Protected Zone      | 99.99%       |
| Geo-Replicated Zone | 99.999%      |

#### Durability

Exponential-e uses the Markov Chain data durability model to calculate data durability.

Durability is defined as the 1 - average annual expected loss of data objects as a percentage. The calculation is:

Total objects = Total storage/ Avg. object size

$P(\text{Object loss per year}) = 1 / ((\text{mean time to data loss (MTTDL)} * \text{Total objects}))$

Durability = 1 – P(Object loss per year)

Durability is measured across both Zones in the case of a Dual Zone configuration.

| Zones               | Durability  |
|---------------------|-------------|
| Protected Zone      | 99.999998%  |
| Geo-Replicated Zone | 99.9999998% |

#### Service Credits

|              | Measure           | Service Credit* |
|--------------|-------------------|-----------------|
| Availability | Below Target      | 5%              |
|              | >0.1 Below Target | 10%             |

|  | Measure           | Service Credit* |
|--|-------------------|-----------------|
|  | >0.2 Below Target | 20%             |

|            | Measure           | Service Credit* |
|------------|-------------------|-----------------|
| Durability | Below Target      | 5%              |
|            | >0.1 Below Target | 10%             |
|            | >0.2 Below Target | 20%             |

\* The service credit is applied as a percentage of the Monthly Charge for the Cloud Storage Service for the month concerned. Monthly Charge is the Annual Charge divided by 12 and/or any Usage Charges payable for the month concerned (where applicable).

## 5. Rate Card

The Rate Card for Cloud Storage is available upon request from [sales@exponential-e.com](mailto:sales@exponential-e.com).

## 6. Data Processing

This section only applies to Contracts entered into pursuant to Master Partner Reseller Agreements (MPRAs) signed before 02/05/2025. For MPRAs entered into after this date, please see the applicable Data Processing Addendum instead.

When Exponential-e provides the Cloud Storage Service, this may result in Exponential-e Processing Partner Personal Data. The following applies to the Processing of such Personal Data by Exponential-e:

### Subject Matter of Processing

The Personal Data (if any) that the Partner / End User stores within the Cloud Storage Service.

### Nature of the Processing

In respect of Personal Data within the Stored Data, storage only. Exponential-e will not block, delete, correct, pseudonymise or encrypt the Stored Data. Exponential-e has no responsibility for data accuracy.

### Return of Personal Data

Exponential-e will not extract the Partner Personal Data from the Stored Data and return it to the Partner / End User. The Partner / End User shall remain responsible for removing all the Stored Data as per Clause 6.5.2.1 of the Additional Terms for Cloud and IT Services set out in this Service Document.

### Appropriate Technical and Organisational Measures

The Partner agrees that as far as it is concerned the security measures set out in the Contract and Exponential-e's maintenance of (a) the ISO27001 (Information Security Management) standard and (b) the CSA: Star Cloud standard (or any replacement or equivalent of either subsisting from time to time) (collectively the "Security Measures") fulfils the requirement of appropriate technical and organisational measures and the Partner agrees not to contend otherwise, recognising that the Charges for the Cloud Storage Service directly relate to the Security Measures to be applied.

**APPENDIX A: CLOUD STORAGE MANAGEMENT**

Exponential-e's responsibilities with respect to management of the Cloud Storage Service are as follows. The Partner / End User is responsible for all management aspects other than those for which Exponential-e is responsible.

| Aspect                                 | Exponential e's Responsibilities  |
|--|---|
| <b>Capacity Planning</b>               | <ul style="list-style-type: none"> <li>• Ongoing planning for future growth involving trending of data capacity patterns within the storage repository.</li> </ul>  |
| <b>Documentation</b>                   | <ul style="list-style-type: none"> <li>• Maintain solution design documentation for the Cloud Storage Service.</li> <li>• Maintain solution configuration documentation for the Cloud Storage Service.</li> <li>• Implement and maintain version control for all documentation.</li> </ul>  |
| <b>Logins</b>                          | <ul style="list-style-type: none"> <li>• Manage the Cloud Storage service logins with the Cloud Storage Service.</li> </ul>   |
| <b>Monitoring</b>                      | <ul style="list-style-type: none"> <li>• Monitoring &amp; alerting in respect of the Availability of the Cloud Storage Service.</li> </ul>  |
| <b>Patch &amp; Firmware Management</b> | <ul style="list-style-type: none"> <li>• Updating Exponential-e's Physical Cloud Storage Hardware environments, at Exponential-e's discretion.</li> <li>• Installing critical and security updates onto the elements forming the Cloud Storage Service.</li> <li>• Install non-critical updates onto the elements forming the Cloud Storage Service.</li> <li>• Notify the Partner of proposed updates to the elements forming the Cloud Storage Service.</li> <li>• Carry out software patches to the elements forming the Cloud Storage Service.</li> <li>• Configure all elements forming the Cloud Storage Service for manual update installation by the Service Desk.</li> </ul> |
| <b>Proactive Remediation</b>           | <ul style="list-style-type: none"> <li>• Investigate the cause of issues generated through the monitoring and alerting toolsets, or reported by the Partner.</li> <li>• Provide proactive remediation of issues as agreed with the Partner.</li> <li>• Communicate recommended remediation activities to the Partner and request approval from the Partner for carrying out remediation activities.</li> </ul>  |