

**SCHEDULE A: SERVICE DEFINITION FOR VIRTUAL DATA CENTRE (VDC) SERVICES**

**1. VDC Service Description**

Exponential-e’s VDC Service provides virtualised hardware resources to the Customer allowing the Customer to create and configure their own Virtual Machines (VMs) via a portal. Exponential-e uses multiple Tier 3 data centres to house the underlying hardware resources which deliver virtual resources to multiple customers (“VDC Sites”). Exponential-e shall manage all hardware and underlying virtualisation technology required to provide the VDC Service and the portal to enable the Customer to manage and view the virtual resources. The Customer shall be responsible for the VMs and all software and applications that may be used in connection with the Service(s). The Service is made up of 3 components as follows:

**Processor** - number of Virtual CPU (vCPU) allocated to the Customer and being used by the Customer

**Memory** - Virtual Random Access Memory (vRAM) allocated by the Customer when creating the VM and being used by the Customer plus hypervisor overhead measured in Gigabytes (GB) (1,073,741,824 bytes).

**Storage** - amount of space allocated by the Customer when creating the VM including VMs, defined image templates and disk images (ISO) measured in GB (1,000,000,000 bytes) of disk space.

**2. Operating Systems (OS) and Licences**

The supported OS list is available at:

[http://partnerweb.vmware.com/comp\\_guide2/pdf/VMware\\_GOS\\_Compatibility\\_Guide.pdf](http://partnerweb.vmware.com/comp_guide2/pdf/VMware_GOS_Compatibility_Guide.pdf).

Inclusion of an OS on this list does not provide or imply the grant of any licence for use with the VDC; the Customer must ensure that their licence permits use of the OS on the Exponential-e owned, multi-tenant VDC platform. Exponential-e will provide OS licences for the currently-supported versions of Microsoft Windows server edition when the Customer uses an Exponential-e provided template. Standard templates for a selection of operating systems are provided by Exponential-e. Unless agreed otherwise in the Contract, the Customer shall be responsible for the installation and maintenance of the OS. Under Microsoft licensing rules, Windows Desktop is not permitted to be installed.

**3. VDC Service Demarcation Point (SDP)**

The VDC SDP is the point up to which Exponential-e’s VDC Service obligations apply. The VDC SDP is the network-facing ports on the Exponential-e core switches at the VDC Site(s).

**4. Target Service Commencement Dates**

VDC Service 5 Working Days\*

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

**5. VDC Service Level Agreement**

**VM Availability**

A VM is considered available if the VM is in “powered on” state with all required resources (vCPU, RAM & Storage) available to that VM.

	Target Availability
Each VM	99.9%

**Service Credits**

	Measure	Service Credit*
Availability	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 VMs that are Unavailable (calculated on a pro-rata basis). Monthly Charge is the Annual Charge divided by 12 and/or any Usage Charges for the month concerned (where applicable).*

**6. Rate Card**

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

**7. Data Processing**

When Exponential-e provides VDC Services, this may result in Exponential-e Processing Customer 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 Customer stores within the VDC Service.

Username, email addresses and passwords used to access the Services or Service portals.

Nature of the Processing

Storage, collection and logging.

Exponential-e will not block, delete, correct, pseudonymise or encrypt any data. Exponential-e has no responsibility for data accuracy in respect of the Stored Data.

Return of Personal Data

Exponential-e will not extract the Customer Personal Data from the Stored Data and return it to the Customer. The Customer 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

With respect to the requirement set out in the General Terms in Clause 10.15 at point (ii), the Customer 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 Customer agrees not to contend otherwise, recognising that the Charges for the VDC Service directly relate to the Security Measures to be applied.