

UK G-Cloud 10 Framework Memset Pricing

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Points of Contact

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TABLE OF CONTENTS

Contents

Cloud VPS (Official over Internet)	3
Cloud VPS (Official over PSN)	3
Block Storage	4
Bare Metal Cloud Services (Official over Internet)	5
Bare Metal Cloud Services (Official over PSN)	6
Internet to PSN Gateway	7
Load Balance Options	
Cloud laaS over Internet (OpenStack)	8
Cloud laaS - Persistent Storage	g
Object / Cloud Storage	
Cross Site Cluster	



Cloud VPS (Official over Internet)

Memset's Cloud VPS offers some of the best specifications and support in the UK for high security cloud solutions.

With our Cloud VPS you receive advanced 24/7 monitoring and vulnerability scanning providing you with peace of mind that your server and applications are operating the way they should be.

Cloud VPS is also backed by Memset Technical Support, meaning you have access to expert technical advice through our ticketing system with an SLA of a 2 hour response within working hours. Depending on whether you opt for the Managed Infrastructure or Managed Platform you will either receive 30 minutes or unlimited assistance every month.

Cloud VPS (Official over Internet)							
vCPU	1	2	4	6	8	12	16
RAM (GB)	1	2	4	8	16	32	64
SSD (GB)	30	60	80	120	240	480	640
VPS £ / Month (*1) (*2)	£ 9.00	£ 15.30	£ 25.20	£ 45.00	£ 81.00	£157.50	£310.50
Additional options							
Windows Server Std 2008R2/2012R2/2016 (*3)	N/A	£ 3.70	£ 7.40	£ 14.70	£ 29.40	£ 58.80	£117.60
cPanel	£ 10.00	£ 10.00	£ 10.00	£ 10.00	£ 10.00	£ 10.00	£ 10.00
Managed Platform Support Level	£ 95.00	£ 95.00	£ 95.00	£ 95.00	£ 95.00	£ 95.00	£ 95.00

Cloud VPS (Official over PSN)

Our PSN high-performance secure network environment for our VPS cloud is built specifically for the public sector.

Cloud VPS over PSN							
vCPU	1	2	4	6	8	12	16
RAM (GB)	1	2	4	8	16	32	64
SSD (GB)	30	60	80	120	240	480	640
VPS £ / Month (*1) (*2)	£ 13.50	£ 22.95	£ 37.80	£ 67.50	£121.50	£236.25	£465.75
Additional options							
Windows Server Std 2008R2/2012R2/2016 (*3)	N/A	£ 3.70	£ 7.40	£ 14.70	£ 29.40	£ 58.80	£117.60
cPanel	£ 10.00	£ 10.00	£ 10.00	£ 10.00	£ 10.00	£ 10.00	£ 10.00
PSN for Unmetered – per Mbit	£ 250.00	£ 250.00	£ 250.00	£ 250.00	£ 250.00	£ 250.00	£ 250.00

KEY

- (*1) Includes FOC the following o/s options:-Debian 9 (Stretch), Debian 8 (jessie), Ubunto 18.04 LTS
 - Debian 9 (Stretch), Debian 8 (jessie), Ubunto 18.04 LTS (Bionic Beaver), Ubunto 16.04 LTS (Xenial Xerus), Ubunto 16.04 LTS (Xenial Xerus, Docker pre-installed), Centos7
- (*2) Includes Managed Infrastructure Support Level
- (*3) Windows Server Std 2008 not available on 16vCPU VPS

May 2018 Page 3



Block Storage

It is natural that over time the data on your VPS will outgrow its disk space but not necessarily RAM or CPU. Until now upgrading has been costly, but with Cloud VPS Block Storage you can easily and cost effectively increase your available disk space.

Cloud VPS Block Storage allows you to reliably increase your disk space by up to 5TB on demand. This can all be done in a few clicks in the Memset Control panel or at the point of ordering any new VPS.

GB	Cost per month			
20	£ 1.35			
50	£ 3.38			
100	£ 6.75			
200	£ 13.50			
500	£ 33.75			
1000	£ 67.50			
2000	£ 135.00			
5000	£ 337.50			



Bare Metal Cloud Services (Official over Internet)

For organisations hosting busy websites, large volumes of data or performing complex analytics a Dedicated Server may be the right solution. We specialise in offering some of the most powerful servers on the hosting market, whether you need up to 72 TB of RAID6 storage or 32 enterprise-grade 3GHz Xeon cores.

Each server is physically dedicated to one customer so all resources of the machine are available to you and it can be configured to your exact needs. The servers' RAM and disks are also configurable as part of the ordering process.

Chassis	Dell R230	Dell R430	Dell R730XD	Dell R730	Dell R730
Processor(s)	1x Quad Xeon	1x Oct Xeon	2x Oct Xeon	2x 12 Xeon	2x 16 Xeon
Cores	4	8	16	24	32
RAM (Upgrades available)	16GB	48GB	32GB	64GB	96GB
Disk (From)	2x1000GB	4x1,000GB	12x1,000GB	8x240GB SSD	16x240GB SSD
DAID	RAID 1	RAID 1	RAID 6	RAID 6	RAID 6
RAID	(software)	(hardware)	(hardware)	(hardware)	(hardware)
Managed Infrastructure Support Level			Included		
£ / Month	£ 238.50	£ 369.00	£ 639.00	£ 711.00	£ 945.00
Additional options					
Managed Platform Support Level			£95 per month		
cPanel/WHM			£37 per month		
Windows 2016 Server Standard/mo	£31.60	£31.60	£63.20	£94.80	£126.40
Windows 2016 Server Datacentre/mo	£210.00	£210.00	£420.00	£630.00	£840.00
Windows 2012 Server Standard R2/mo	£31.60	£31.60	£63.20	£94.80	£126.40
Windows 2012 Server Datacentre R2/mo	£210.00	£210.00	£420.00	£630.00	£840.00
Windows 2008 Server Standard R2/mo	£31.60	n/a	£63.20	n/a	n/a

Additional disks and RAM available on all Bare Metal server options.



Bare Metal Cloud Services (Official over PSN)

Our PSN high-performance secure network environment for our Bare Metal Cloud services is built specifically for the public sector.

Chassis	Dell R230	Dell R430	Dell R730XD	Dell R730	Dell R730
Processor(s)	1x Quad Xeon	1x Oct Xeon	2x Oct Xeon	2x 12 Xeon	2x 16 Xeon
Cores	4	8	16	24	32
RAM (Upgrades available)	16GB	48GB	32GB	64GB	96GB
Disk (From)	2x1000GB	4x1,000GB	12x1,000GB	8x240GB SSD	16x240GB SSD
DAID	RAID 1	RAID 1	RAID 6	RAID 6	RAID 6
RAID	(software)	(hardware)	(hardware)	(hardware)	(hardware)
Managed Infrastructure Support Level	Included				
£ / Month	£ 357.75	£ 553.50	£ 958.50	£ 1,066.50	£ 1,417.50
Additional options					
Managed Platform Support Level		;	£95 per month		
cPanel/WHM		;	£37 per month		
Windows 2016 Server Standard/mo	£31.60	£31.60	£63.20	£94.80	£126.40
Windows 2016 Server Datacentre/mo	£210.00	£210.00	£420.00	£630.00	£840.00
Windows 2012 Server Standard R2/mo	£31.60	£31.60	£63.20	£94.80	£126.40
Windows 2012 Server Datacentre R2/mo	£210.00	£210.00	£420.00	£630.00	£840.00
Windows 2008 Server Standard R2/mo	£31.60	n/a	£63.20	n/a	n/a
PSN for Unmetered – per Mbit	£ 250.00	£ 250.00	£ 250.00	£ 250.00	£ 250.00

Additional disks and RAM available on all Bare Metal server options.



Internet to PSN Gateway

Memset's revolutionary Internet to PSN Gateway enables flexible and secure government data exchange between Internet and PSN-Connected Infrastructure.

Bandwidth	Changes	Connections per sec	Total Connections	Monthly Charge
10	10	5	2000	£1,000.00
50	15	25	3000	£1,500.00
100	20	50	4000	£2,000.00
250	25	125	5000	£2,500.00
400	30	200	6000	£3,000.00

Set Up Cost (Inc. 4 hours deployment time, 2x 2 hours conference call with customer) £600.00

Load Balance Options

Memset's Load Balancer provides the building blocks for high performance highly available websites or application by automatically distributing the load between multiple machines. This allows you to scale your application beyond the resources available to a single server while protecting you from outages by a single node failure.

Services	2	5	Unlimited
Firewall	Not Included	Included	Included
Monitoring	Not Included	Self- Monitor	Memset Monitor
Price per month	£ 14.95	£ 39.95	£ 119.95

Note: Includes 1 free vLAN and Managed Infrastructure Support level



Cloud laaS over Internet (OpenStack)

Get the flavor of RAM and vCore in our highly elastic cloud where you only pay for resources you use without committing to a fixed-term contract. This is a highly redundant architecture, scalable in seconds to meet your business needs.

Every project includes:

- 1 Gbps bandwidth
- Unlimited IOPS
- Free set up
- Technical support

	Price p	er hour
Flavour	Linux	Windows
1 GB RAM - 1 vCore	£0.014	£0.018
2 GB RAM - 2 vCore	£0.021	£0.029
4 GB RAM - 2 vCore	£0.032	£0.048
4 GB RAM - 3 vCore	£0.034	£0.050
4 GB RAM - 4 vCore	£0.037	£0.053
4 GB RAM - 6 vCore	£0.044	£0.063
8 GB RAM - 3 vCore	£0.059	£0.089
8 GB RAM - 4 vCore	£0.063	£0.093
8 GB RAM - 6 vCore	£0.068	£0.098
8 GB RAM - 9 vCore	£0.081	£0.118
16 GB RAM - 4 vCore	£0.113	£0.174
16 GB RAM - 6 vCore	£0.121	£0.181
16 GB RAM - 8 vCore	£0.130	£0.191
16 GB RAM - 12 vCore	£0.156	£0.229
32 GB RAM - 6 vCore	£0.222	£0.343
32 GB RAM - 9 vCore	£0.237	£0.359
32 GB RAM - 12 vCore	£0.255	£0.377
32 GB RAM - 18 vCore	£0.306	£0.452
64 GB RAM - 8 vCore	£0.469	£0.712
64 GB RAM - 12 vCore	£0.501	£0.744
64 GB RAM - 16 vCore	£0.539	£0.782
64 GB RAM - 24 vCore	£0.647	£0.938
128 GB RAM - 12 vCore	£0.871	£1.356
128 GB RAM - 18 vCore	£0.931	£1.416
128 GB RAM - 24 vCore	£1.001	£1.486
128 GB RAM - 36 vCore	£1.201	£1.783



Cloud laaS - Persistent Storage

Storage type	Standard	High bandwidth	High IOPS	High- perf
GB / Mont	£0.040	£0.080	£0.160	£0.240

- Standard disk offers up to 1000 IOPS and 80MB/s
- High Bandwidth offering 350MB/s
- High IOPS provides 3000 IOPS
- High performance 3000 IOPS and 350 MB/s

Object / Cloud Storage

Our Object Storage is a highly-efficient and cost-effective storage solution for growing data. Built using Ceph it is inherently scalable, so it will expand / contract with your requirements on a pay-as-you-use service.

When your data is stored, we utilise the CRUSH algorithm to randomly distribute your data throughout the storage cluster, which is then widely distributed throughout our high performance, secure data centre. Using NVMe SSDs to provide object caching, your data can quickly be retrieved at any moment under any circumstances.

Storage type		Object
	GB / Month	£0.018

Bandwidth – in FOC

Bandwidth – out £0.027 / GB



Cross Site Cluster

In order to maintain high availability for services on your network a cross site cluster provides redundancy via automated site failover. It is a perfect solution for those times when there are issues on your network outside of your control.

Our cross-site failover solution is built on top of our innovative cross site cluster technology. It leverages the Border Gateway Protocol (BGP) to advertise routes to the edge network with your own chosen preferences. If one of your servers reports a problem during a regular health check, all traffic will be automatically routed to another server in a different location.

Live / Standby	Single IP address	£ 50.00 / Month
Live / Live	Multiple IP Address	£100.00 / Month