



G-Cloud 14 Pricing

Cloud Services

Secure, Integrated Cloud Services



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1. Cloud Readiness Assessment

We provide a free of charge service whereby we will evaluate your current infrastructure and provide a report that gives you valuable insights for decision making. Currently only available for public cloud but other options are in development so please enquire if of interest for private/hybrid cloud.

Service	One-off Charge
Cloud Readiness Assessment	Free of charge

2. Public Sector Cloud

Six Degrees provides commodity pricing based on the resource usage for our OFFICIAL/OFFICIAL SENSITIVE Public Sector Cloud platform. The pricing is provided on a granular per vCPU, GB RAM and GB Storage basis.

This pricing model provides increased transparency and means when environments scale, you will only have to pay for the additional resource required and used, not for the next server size up. This model makes it much more cost-effective to scale the environment up or down, and you will only pay for the resource you actually use.

With over 20 years' experience in providing security services to His Majesty's Government; local government, central government, blue light services, police, charities and others, Six Degrees is an expert in providing security services to help protect Public Sector data. We offer a host of managed security services that can be an integral addition to cloud-based solutions.

We do offer reduced Educational pricing, please contact us for details.

2.1. Sample Server Sizing

The below illustrates the price per hour for some sample service sizing (unit pricing available below). The example has been created for illustrative purposes and is for the Six Degrees x86 cloud (both VMware and OVM based). Each server has 100GB data allocated although additional SAN storage is available priced per GB at £0.18 per GB per month for standard production storage. Hourly billing/pricing is available.

Server Size	vCPU	GB RAM	GB Storage	Monthly Price	Hourly Price
Tiny	1	2	100	£35.90	£0.05
Small	2	4	100	£53.80	£0.08
Medium	4	8	100	£89.60	£0.13
Medium (high memory)	4	16	100	£136.80	£0.19
Large	8	16	100	£161.20	£0.23
Large (high memory)	8	32	100	£255.60	£0.36
Sample App Server 1	8	48	100	£350.00	£0.49



Server Size	vCPU	GB RAM	GB Storage	Monthly Price	Hourly Price
Sample App Server 2	8	64	100	£444.40	£0.62
Sample App Server 3	8	96	100	£633.20	£0.88
Large Database Server	16	32	100	£304.40	£0.43
Transactional Server	16	64	100	£493.20	£0.69
High Transactional Server	32	128	100	£968.40	£1.35

2.2. Compute

2.2.1. Production

Item	Unit Price	Description
vCPU	£6.10	Per vCPU per month
RAM	£5.90	Per GB per month
Resource Pool Dedicated – 990GB RAM	£5,841.00	Per pool per month

2.2.2. Disaster Recovery

Item	Unit Price	Description
DRaaS vCPU	£1.10	Per vCPU per month
DRaaS RAM	£0.85	Per GB per month
DRaaS Resource Pool Dedicated – 980GB RAM	£2,975.00	Per pool per month

2.3. Storage

Item	Unit Price	Description
Standard Production Storage (2 IOPS per GB)	£0.18	Per GB per month
DRaaS Standard Production Storage (2 IOPS per GB)	£0.11	Per GB per month
SPARC Storage	£0.35	Per GB per month



2.4. Network Protect – DDoS Mitigation

Item	Unit Price	Description
Network Protect - DDOS Service (Layer 3/4)	£1,228.10	per Protected Domain - first 100MB
Network Protect - DDOS Service (Layer 3/4)	£577.93	per Protected Domain - 101MB - 1GB per 100MB
Network Protect - DDOS Service (Layer 3/4)	£505.69	per Protected Domain - >1 GB per 100MB
Network Protect Plus - DDOS Service (Layer 7)	£2,500.00	per Protected Domain - first 100MB
Network Protect Plus - DDOS Service (Layer 7)	£1,500.00	per Protected Domain - 101MB - 1GB per 100MB
Network Protect Plus - DDOS Service (Layer 7)	£1,250.00	per Protected Domain - >1 GB per GB, per GB

2.5. Network Services

Item	Unit Price	Description
Virtual Firewall – Unmanaged Compact	£60.00	Per firewall per month
Virtual Firewall – Unmanaged Compact HA	£120.00	Per firewall per month
Virtual Firewall – Unmanaged Large	£90.00	Per firewall per month
Virtual Firewall – Unmanaged Large HA	£180.00	Per firewall per month
Virtual Firewall – Unmanaged Quad Large	£120.00	Per firewall per month
Virtual Firewall – Unmanaged Quad Large HA	£240.00	Per firewall per month
Virtual Firewall – Unmanaged X-Large	£150.00	Per firewall per month
Virtual Firewall – Unmanaged X-Large HA	£300.00	Per firewall per month
Public IP Address /29	£20.00	3 useable IP's per month
Public IP Address /28	£35.00	11 useable IP's per month
Public IP Address /27	£45.00	27 useable IP's per month
Internet Breakout per Mbps	£5.00	Per Mbps per month
PSN / Internet Cross Domain Bridge	£500.00	Per Environment
PSN Assured - first 1TB	£0.30	per GB throughput per month
PSN Assured - 1TB - 20TB	£0.25	per GB throughput per month
PSN Assured - above 20TB	£0.10	per GB throughput per month
PSN Protect Bandwidth	£200.00	per Mbps (min 10 Mbps)
PSN Protect - first 1TB	£0.90	per GB throughput per month
PSN Protect - 1TB - 20TB	£0.35	per GB throughput per month
PSN Protect - above 20TB	£0.15	per GB throughput per month



Item	Unit Price	Description
PSN Assured Bandwidth	£150.00	per Mbps (min 10 Mbps)

2.6. Business Continuity

Item	Unit Price	Description
Backup as a Service x86 Standard (28 day snapshot) <i>(Requires Server OS Management Service - Monitoring)</i>	£0.10	Per GB per month
Backup as a Service x86 Premium	£0.35	Per GB per month
Backup Standard OVM - 28 day retention <i>(Requires Server OS Management Service and Backup as a Service x86 Standard)</i>	£0.18	Per GB per month

2.7. Licensing

Item	Unit Price	Description
Red Hat Enterprise Linux Small	£40.00	Up to 4 cores per month
Red Hat Enterprise Linux Large	£70.00	5 or more cores per month
Microsoft Windows Server	N/A	Included with all x86 Compute
Microsoft SQL Standard Edition (2 Core)	£140.42	per 2 cores per month
Microsoft SQL Enterprise Edition (2 Core)	£538.48	per 2 cores per month

3. Microsoft Azure

3.1. Azure Charges

All Microsoft Azure pricing is based on Microsoft Azure list prices. Any Microsoft Azure changes during the lifetime of the applicable G-Cloud framework will be passed on to the Client. Clients should always check the Microsoft Azure website for up-to-date pricing.

Current Microsoft Azure pricing is available at: <https://azure.microsoft.com/en-gb/pricing/calculator/>.

If the Client purchases their Azure CSP through Six Degrees, the RRP price for their Azure usage will apply unless otherwise negotiated. This is billed as usage fees monthly in arrears.



3.2. Azure Management Service

Our Cloud Managed Service encompasses two separate services tiers:

- **Foundation** - designed to provide a point of escalation to Microsoft for P1 and P2 incidents identified on your Managed Subscription(s) utilising our Partner led Azure Premier Support. Our Service includes the provision of financial governance and control through FinOps reporting.
- **Manage & Govern** - designed to provide management services for your Managed Subscription(s), including point of escalation to Microsoft for P1 to P4 Azure platform incidents identified utilising our Partner led Azure Premier Support. Our Service includes the provision of financial governance and control through FinOps, SecOps and CloudOps reporting.

You can procure a specific Tier of our Cloud Managed Service for one of more of the Azure Subscriptions within your Azure tenant. You can choose to have different Tiers for different Azure Subscriptions.

3.2.1. Foundation Tier

Item	Unit Price (CSP)	Unit Price (Non-CSP)	Description
Azure usage £0k - £15k	4% (Min £650)	10% (Min £650)	Percentage based on Azure usage spend for a subscription per month
Azure usage £15k – £40k	3%	9%	Percentage based on Azure usage spend for a subscription per month
Azure usage £40k - £60k	2%	8%	Percentage based on Azure usage spend for a subscription per month
Azure usage £60k +	1.5%	7%	Percentage based on Azure usage spend for a subscription per month

3.2.2. Manage & Govern Tier

Item	Unit Price (CSP)	Unit Price (Non-CSP)	Description
Azure usage £0k - £15k	45% (Min £1,950)	45% (Min £1,950)	Percentage based on Azure usage spend for a subscription per month
Azure usage £15k – £40k	35%	40%	Percentage based on Azure usage spend for a subscription per month
Azure usage £40k - £60k	23%	35%	Percentage based on Azure usage spend for a subscription per month
Azure usage £60k +	20%	30%	Percentage based on Azure usage spend for a subscription per month



3.2.3. Sample Pricing Example

Azure Usage List Price Estimate (via CSP) at time of proposal (monthly) = £7,854.00

- o Production Subscription = 7,000
- o Pre-Prod Subscription = £5,000

Six Degrees Management List Price Estimate at time of proposal (monthly) = £4,234.30

Six Degrees Management Price Breakdown	Unit	Quantity	Monthly List Estimate
Production Subscription – Manage & Govern Tier (CSP)	45%	£7,000	£3,150
Pre-Prod Subscription – Foundation Tier (CSP)	4%	£5,000	£650
Total:		£12,000	£3,800

3.3. Azure Proof of Concept (POC)

Six Degrees can provide proof of concept environment on Azure for the Client to gain confidence before procuring the full service. Six Degrees may charge a one-off fee, using the rates above, to set up the environment on Azure which will be agreed with the Client before the POC activity commences.

During the POC period, Six Degrees will not deploy any monitoring tools or manage the environment for the Client, and therefore will not charge the Six Degrees Azure Management fee. However, any Azure consumption usage incurred will be billed as Microsoft Azure list price to the Client monthly in arrears based on actual usage. Unless stated or agreed otherwise with Six Degrees, Client should expect the POC period to be available for a maximum of two (2) months.

As a value-add partnering with Six Degrees, we will also aim to seek POC funding through Microsoft and, if successful, Microsoft will absorb the Client's Azure usage cost for a maximum of two (2) months.

3.4. Azure Consultancy and Migration Services

Please refer to Six Degrees Cloud Professional Services rate card within this pricing document for all Consultancy and Migration pricing. Rates will be used to quote based on a Client's specific requirements.



4. Cloud Managed Services

Our Cloud Managed Services can be used for Public Sector Cloud, Azure, or for hybrid cloud environments.

Item	Unit Price	Description
Server OS Management Service	£125.00	Per server per month
Cloud Firewall Management	£75.00	Per firewall per month
Cloud Load Balancer Management	£75.00	Per load balancer per month
SQL Server Management Service - Server	£350.00	Up to 3 instances on a server per month
SQL Server Management – Additional Instance	£125.00	Additional instances on a server
SQL Server Management Service – PaaS	£150.00	Per PaaS instance per month
Active Directory Management Service Essential	£350.00	Per forest per month
Active Directory Management Service Advanced	£600.00	Per forest per month
Active Directory Management Service Premium	£750.00	Per forest per month
OVM Management Service	£250.00	Per server per month

Business Continuity

Item	Unit Price	Description
Backup Management x86	£25.00	Per server per month
Backup Management OVM	£120.00	Per instance per month
DR Management	£95.00	Per server per month



5. Professional Services Rate Cards

Discounts are available on all Professional Services based on the number of days required per service per client.

5.1. General

Roles	Day Rate
Programme Manager	£1,120.00
Programme Manager (OOH)	£2,240.00
Senior Project Manager	£880.00
Senior Project Manager (OOH)	£1,760.00
Project Manager	£760.00
Project Manager (OOH)	£1,520.00
Project Coordinator	£560.00
Project Coordinator (OOH)	£1,120.00
Engineer	£680.00
Engineer (OOH)	£1,360.00
Senior Engineer	£760.00
Senior Engineer (OOH)	£1,520.00
Specialist Engineer	£840.00
Specialist Engineer (OOH)	£1,680.00
Architect	£1,000.00
Architect (OOH)	£2,000.00

5.2. Cyber Security

5.2.1. Penetration Testing

Item	SFIA Level	Unit Price	Description
Apprentice Cyber Security Consultant	1 – Follow	£750	Per Day
Associate Cyber Security Consultant	2 – Assist	£900	Per Day
Cyber Security Consultant	3 – Apply	£1,000	Per Day
Cyber Security Consultant	4 – Enable	£1,100	Per Day
Senior Cyber Security Consultant	5 – Ensure or Advise	£1,200	Per Day
Principal Cyber Security Consultant	6 – Initiate or Influence	£1,300	Per Day
Managing Cyber Security Consultant	7 – Set Strategy or Inspire	£2,000	Per Day



5.2.2. Cyber Professional Services

Roles	Day Rate
Architecture and Design Consultant SFIA 3	£1,120.00
Architecture and Design Consultant SFIA 4	£1,120.00
Architecture and Design Consultant SFIA 5	£1,400.00
Architecture and Design Consultant SFIA 6	£1,480.00
Architecture and Design Consultant SFIA 7	£1,840.00
Engineering and Implementation Engineer SFIA 1	£800.00
Engineering and Implementation Engineer SFIA 2	£920.00
Engineering and Implementation Engineer SFIA 3	£960.00
Engineering and Implementation Engineer SFIA 4	£1,000.00
Engineering and Implementation Engineer SFIA 5	£1,120.00
Engineering and Implementation Engineer SFIA 6	£1,200.00
Engineering and Implementation Engineer SFIA 7	£1,280.00
Information Assurance Consultant SFIA 2	£960.00
Information Assurance Consultant SFIA 3	£1,120.00
Information Assurance Consultant SFIA 4	£1,200.00
Information Assurance Consultant SFIA 5	£1,400.00
Information Assurance Consultant SFIA 6	£1,480.00
Information Assurance Consultant SFIA 7	£1,840.00
Threat Intelligence Consultant SFIA 2	£1,000.00
Threat Intelligence Consultant SFIA 3	£1,120.00
Threat Intelligence Consultant SFIA 4	£1,200.00
Threat Intelligence Consultant SFIA 5	£1,400.00
Threat Intelligence Consultant SFIA 6	£1,480.00
Threat Intelligence Consultant SFIA 7	£1,840.00
Cyber Security Professional Services SFIA 1	£760.00
Cyber Security Professional Services SFIA 2	£920.00
Cyber Security Professional Services SFIA 3	£1,120.00
Cyber Security Professional Services SFIA 4	£1,280.00
Cyber Security Professional Services SFIA 5	£1,400.00
Cyber Security Professional Services SFIA 6	£1,480.00
Cyber Security Professional Services SFIA 7	£1,840.00



For more information

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