

**Pricing Overview:** FUJITSU Cloud Service K5 for Type 1 and Type 2 Cloud Services is priced on a consumption basis applying the units of measure and rates identified in this price list, as updated from time to time.

These Cloud Services are invoiced monthly in arrears, except where otherwise stated in the Customer Agreement. For Customers, this means that each invoice will cover the charges payable for consumption during the month immediately preceding the month of invoice. Invoices are payable within thirty days of the date of invoice, unless otherwise specified in the Customer Agreement.

Rates exclude any applicable sales taxes (which are also payable by the Customer) and apply in the event of any usage during a measurement period. If, for example, a Customer uses a Virtual Server for any part of any hour, then the Customer is charged for usage at the Virtual Server type's applicable hourly rate. Rates for monthly units of measure apply for each month that the relevant component is selected, irrespective of the quantity of use during the measurement period. New units of consumption must be purchased for each measurement period.

Terminating or discontinuing use or activation of any of the components comprising the Cloud Services during a measurement period will not relieve a Customer from its obligation to pay the whole unit price for each component.

Currency GBP

## IaaS

### Virtual Server

Standard CPU	vCPU	RAM	Unit of Measure	Rate
P-1	1	0.5	Hour	0.005
T-1	1	1	Hour	0.011
C-1	1	2	Hour	0.022
C-2	2	4	Hour	0.078
C-4	4	8	Hour	0.157
C-8	8	16	Hour	0.333
C-16	16	32	Hour	0.667
S-1	1	4	Hour	0.053
S-2	2	8	Hour	0.080
S-4	4	16	Hour	0.161
S-8	8	32	Hour	0.340
S-16	16	64	Hour	0.681
M-1	1	8	Hour	0.055
M-2	2	16	Hour	0.107
M-4	4	32	Hour	0.215
M-8	8	64	Hour	0.455
M-16	16	128	Hour	0.910
XM-4	4	128	Hour	0.910
LM-1	1	16	Hour	0.076
LM-2	2	32	Hour	0.151
LM-4	4	64	Hour	0.312
LM-8	8	128	Hour	0.910
L-12	12	128	Hour	0.910
L-24	24	128	Hour	1.319
High-Speed CPU	vCPU	RAM	Unit of Measure	Rate
P2-1	1	0.5	Hour	0.006
T2-1	1	1	Hour	0.014
C2-1	1	2	Hour	0.028
C2-2	2	4	Hour	0.101
C2-4	4	8	Hour	0.204
C2-8	8	16	Hour	0.432
C2-16	16	32	Hour	0.867
S2-1	1	4	Hour	0.068
S2-2	2	8	Hour	0.104
S2-4	4	16	Hour	0.209
S2-8	8	32	Hour	0.442
S2-16	16	64	Hour	0.885

High-Speed CPU	vCPU	RAM	Unit of Measure	Rate
M2-1	1	8	Hour	0.071
M2-2	2	16	Hour	0.139
M2-4	4	32	Hour	0.279
M2-8	8	64	Hour	0.591
M2-16	16	128	Hour	1.183
XM2-4	4	128	Hour	1.183
LM2-1	1	16	Hour	0.098
LM2-2	2	32	Hour	0.196
LM2-4	4	64	Hour	0.405
LM2-8	8	128	Hour	1.183
L2-12	12	128	Hour	1.183
L2-24	24	128	Hour	1.714

#### Virtual Private Server

Host charges in addition to the other charges in this price list. A minimum of 2 hosts are required.

Monthly flat rate				Unit of Measure	Rate
Dedicated Hosts				Month	384.615
Standard CPU	vCPU	RAM		Unit of Measure	Rate
P-1	1	0.5		Hour	0.005
T-1	1	1		Hour	0.011
C-1	1	2		Hour	0.022
C-2	2	4		Hour	0.078
C-4	4	8		Hour	0.157
C-8	8	16		Hour	0.333
C-16	16	32		Hour	0.667
S-1	1	4		Hour	0.053
S-2	2	8		Hour	0.080
S-4	4	16		Hour	0.161
S-8	8	32		Hour	0.340
S-16	16	64		Hour	0.681
M-1	1	8		Hour	0.055
M-2	2	16		Hour	0.107
M-4	4	32		Hour	0.215
M-8	8	64		Hour	0.455
M-16	16	128		Hour	0.910
XM-4	4	128		Hour	0.910
LM-1	1	16		Hour	0.076
LM-2	2	32		Hour	0.151
LM-4	4	64		Hour	0.312
LM-8	8	128		Hour	0.910
L-12	12	128		Hour	0.910
L-24	24	128		Hour	1.319
High-Speed CPU	vCPU	RAM		Unit of Measure	Rate
P2-1	1	0.5		Hour	0.006
T2-1	1	1		Hour	0.014
C2-1	1	2		Hour	0.028
C2-2	2	4		Hour	0.101
C2-4	4	8		Hour	0.204
C2-8	8	16		Hour	0.432
C2-16	16	32		Hour	0.867
S2-1	1	4		Hour	0.068
S2-2	2	8		Hour	0.104
S2-4	4	16		Hour	0.209
S2-8	8	32		Hour	0.442
S2-16	16	64		Hour	0.885
M2-1	1	8		Hour	0.071
M2-2	2	16		Hour	0.139
M2-4	4	32		Hour	0.279
M2-8	8	64		Hour	0.591
M2-16	16	128		Hour	1.183
XM2-4	4	128		Hour	1.183
LM2-1	1	16		Hour	0.098
LM2-2	2	32		Hour	0.196
LM2-4	4	64		Hour	0.405
LM2-8	8	128		Hour	1.183
L2-12	12	128		Hour	1.183
L2-24	24	128		Hour	1.714

## Virtual Server for SAP

Type	vCPU	RAM	Unit of Measure	Rate
WS-2	2	8	Hour	0.124
WS-4	4	16	Hour	0.254
WS-8	8	32	Hour	0.480
WS-16	16	64	Hour	0.873
WS-32	32	128	Hour	1.894

## Virtual Private Server for SAP

Host charges in addition to the other charges in this price list. A minimum of 2 hosts are required.

Monthly flat rate				Unit of Measure	Rate
Dedicated Hosts for SAP				Month	461.538
Pay per use	vCPU	RAM		Unit of Measure	Rate
WS-2	2	8		Hour	0.124
WS-4	4	16		Hour	0.254
WS-8	8	32		Hour	0.480
WS-16	16	64		Hour	0.873
WS-32	32	128		Hour	1.894

## Operating Systems

No Support	Unit of Measure	Rate
Windows Server 2008 R2 SP1 Standard Edition 64bit	Month	40.276
Windows Server 2012 R2 Standard Edition 64bit	Month	40.276
SUSE Linux Enterprise Server 12 64bit (1-2 vCPU)	Month	58.557
SUSE Linux Enterprise Server 12 64bit (3-4 vCPU)	Month	117.115
SUSE Linux Enterprise Server 12 64bit (5- vCPU)	Month	147.403
CentOS 6.x 64bit	-	0.000
CentOS 7.x 64bit	-	0.000
Ubuntu 14.04 LTS	-	0.000
Ubuntu 16.04 LTS	-	0.000
24x7 Support	Unit of Measure	Rate
Red Hat Enterprise Linux 6.x	Month	153.846
Red Hat Enterprise Linux 7.x	Month	153.846

### Notes

1. Limited Support is provided for SUSE Linux Enterprise Server 12 64bit during global promotion from January to December 2017.

## Middleware

Number of License is required: 1 license (1-4 vCPU); 2 license (8 vCPU); 4 license (16 vCPU)

No Support	Unit of Measure	Rate
SQL Server 2014 Standard Edition	Month	335.497

## Storage

Type	Unit of Measure	Rate
Image Storage	GB / Hour	0.00002
Block Storage - System storage	GB / Hour	0.00013
Block Storage - Additional storage	GB / Hour	0.00013
Snapshot Storage	GB / Hour	0.00013
Object Storage	GB / Hour	0.00002
Network Attached Storage (NAS)	GB / Hour	0.00013

## Networking

Type	Unit of Measure	Rate
Additional Port	Hour	0.015
Virtual Router	-	0.000
Global IP	Hour	0.004
IPsec VPN	Hour	0.044
Firewall	-	0.000
DNS - Records	10 Record / Month	3.230
DNS - Weight	1 Record / Month	3.230
DNS - Failovers	1 Record / Month	6.461
DNS - Latency	1 Record / Month	3.230
Load Balancer - Standard	Hour	0.022
Load Balancer - Middle	Hour	0.044
Load Balancer - High	Hour	0.088
Network Connector	Hour	0.046
Data Transfer - Inbound (Reasonable-effort)	-	0.000
Data Transfer - Outbound (Reasonable-effort)	-	0.000

### Notes

1. DNS Records are metered and charged monthly or part thereof for each block of up to 10 DNS Records.
2. Billing of a Global IP will be commence when a customer obtains a Global IP address to their K5 project, even it's not assigned a port.

## Database Virtual Server

Standard CPU	vCPU	RAM	Unit of Measure	Rate
C-2 (PostgreSQL)	2	4	Hour	0.121
C-4 (PostgreSQL)	4	8	Hour	0.242
C-8 (PostgreSQL)	8	16	Hour	0.484
C-16 (PostgreSQL)	16	32	Hour	0.968
S-1 (PostgreSQL)	1	4	Hour	0.084
S-2 (PostgreSQL)	2	8	Hour	0.162
S-4 (PostgreSQL)	4	16	Hour	0.325
S-8 (PostgreSQL)	8	32	Hour	0.651
S-16 (PostgreSQL)	16	64	Hour	1.302
M-1 (PostgreSQL)	1	8	Hour	0.113
M-2 (PostgreSQL)	2	16	Hour	0.226
M-4 (PostgreSQL)	4	32	Hour	0.448
M-8 (PostgreSQL)	8	64	Hour	0.896
M-16 (PostgreSQL)	16	128	Hour	1.793
XM-4 (PostgreSQL)	4	128	Hour	1.793
LM-1 (PostgreSQL)	1	16	Hour	0.115
LM-2 (PostgreSQL)	2	32	Hour	0.229
LM-4 (PostgreSQL)	4	64	Hour	0.474
LM-8 (PostgreSQL)	8	128	Hour	1.793
L-12 (PostgreSQL)	12	128	Hour	1.793
L-24 (PostgreSQL)	24	128	Hour	2.004
High-Speed CPU	vCPU	RAM	Unit of Measure	Rate
C2-2 (PostgreSQL)	2	4	Hour	0.157
C2-4 (PostgreSQL)	4	8	Hour	0.314
C2-8 (PostgreSQL)	8	16	Hour	0.629
C2-16 (PostgreSQL)	16	32	Hour	1.258
S2-1 (PostgreSQL)	1	4	Hour	0.109
S2-2 (PostgreSQL)	2	8	Hour	0.210
S2-4 (PostgreSQL)	4	16	Hour	0.422
S2-8 (PostgreSQL)	8	32	Hour	0.846
S2-16 (PostgreSQL)	16	64	Hour	1.692
M2-1 (PostgreSQL)	1	8	Hour	0.146
M2-2 (PostgreSQL)	2	16	Hour	0.293
M2-4 (PostgreSQL)	4	32	Hour	0.582
M2-8 (PostgreSQL)	8	64	Hour	1.164
M2-16 (PostgreSQL)	16	128	Hour	2.330
XM2-4 (PostgreSQL)	4	128	Hour	2.330
LM2-1 (PostgreSQL)	1	16	Hour	0.149
LM2-2 (PostgreSQL)	2	32	Hour	0.297
LM2-4 (PostgreSQL)	4	64	Hour	0.616
LM2-8 (PostgreSQL)	8	128	Hour	2.330
L2-12 (PostgreSQL)	12	128	Hour	2.330
L2-24 (PostgreSQL)	24	128	Hour	2.605
Type			Unit of Measure	Rate
Block Storage			GB / Hour	0.00013
Snapshot Storage - Automatic Backup			GB / Hour	0.00002

Email Delivery

Type	Unit of Measure	Rate
Email Delivery (Up to 10,000)	Month	30.153
Email Delivery (Up to 30,000)	Month	86.153
Email Delivery (Up to 100,000)	Month	258.461
Email Delivery (Up to 250,000)	Month	603.076
Email Delivery (Up to 500,000)	Month	1120
Email Delivery (Up to 1 million)	Month	1378
Email Delivery (Up to 1.5 million)	Month	1636
Email Delivery (Up to 2 million)	Month	1895
Email Delivery (Up to 2.5 million)	Month	2153

Content Delivery Network

Data Transfer (Per GB pricing per Region per tier)	Japan	North America (includes Mexico)	EMEA	APAC (less Japan, India, Australia, New Zealand)	India	Australia & New Zealand	South America
First 10 TB / month	0.116	0.074	0.074	0.116	0.104	0.116	0.151
Next 40 TB / month	0.097	0.057	0.057	0.097	0.099	0.106	0.150
Next 100 TB / month	0.092	0.049	0.049	0.092	0.092	0.100	0.148
Next 350 TB / month	0.083	0.036	0.036	0.083	0.090	0.090	0.141
Next 524 TB / month	0.074	0.028	0.028	0.074	0.082	0.082	0.120
Next 4,096 TB / month	0.074	0.027	0.027	0.074	0.081	0.081	0.120
Over 5,120 TB / month	0.064	0.021	0.021	0.064	0.081	0.081	0.119

- Notes
- 1. Unit price depends on the region where edge servers are located, and the nearest region from each end user is automatically selected.
  - 2. Billing period is from beginning to end of the month when the service is used (UTC). It is charged to K5 user in the second month after the service is used.
  - 3. Help desk charge for CDN will be calculated based on the usage of CDN in the previous month.
  - 4. 1TB = 1024GB

Data Transfer (Per 10,000 Hit Counts per Region)	Japan	North America (includes Mexico)	EMEA	APAC (less Japan, India, Australia, New Zealand)	India	Australia & New Zealand	South America
HTTP	0.00742	0.00603	0.00742	0.00742	0.00742	0.00742	0.01391
HTTPS	0.01020	0.00835	0.01020	0.01020	0.01020	0.01066	0.01948

- Notes
- 1. Unit price depends on the region where edge servers are located, and the nearest region from each end user is automatically selected.
  - 2. Billing period is from beginning to end of the month when the service is used (UTC). It is charged to K5 user in the second month after the service is used.
  - 3. Help desk charge for CDN will be calculated based on the usage of CDN in the previous month.

Monitoring

Type	Unit of Measure	Rate
Alarm	Month	0.080
Custom Meter	Month	0.403

Security

Type	Unit of Measure	Rate
Trend Micro Deep Security as a Service	Licence / Month	115.384

## PaaS

### CF - CloudFoundry

Type	Unit of Measure	Rate
CF - build packs (allocated memory size x run time as GB hours)	Hour	0.040
CF - PostgreSQL Small (1vcpu; 4GB Ram; 20GB Disk)	Hour	0.259
CF - L1 (10GB log/service)	Hour	0.207
CF - M1 (50GB log/service)	Hour	0.846
CF - custom meter (maximum simultaneous use per month)	Month	0.923

#### Notes

1. Build packs are each metered and charged per hour or part thereof.
2. Build pack charges start to incur from the creation of the build pack / application and end when the application is stopped.
3. Database (PostgreSQL Small) usage is also metered and charged per hour or part thereof.
4. Database charges start to incur from the creation of the application enabling the relational database and end when this service is deleted.

### PF

Monthly flat rate	Unit of Measure	Rate
PF mini 2 tier (1 App 1 DB)	Month	753.846
PF mini 3 tier (1 Web 1 App 1 DB)	Month	1000
PF Small 2 tier (2 App 1 DB)	Month	2615
PF Small 3 tier (2 Web 2 App 1 DB)	Month	3153
Pay per use	Unit of Measure	Rate
PF Additional Instance	Hour	0.384

### API Management

Type	Unit of Measure	Rate
APIM Pro - The limit of API Calls is 25M for each 3 month period	Month	1817
APIM Pro Overage - The additional set of 2.5M calls per 3 month	Month	1009
APIM Standard - The limit of API Calls is 3M for each 1 month period	Month	605.769
APIM Standard - The limit of API Calls is 10M for each 1 month period	Month	1817
APIM Standard - The limit of API Calls is 20M for each 1 month period	Month	3392
APIM Standard Overage - The additional set of 1M calls per 1 month	Month	403.846

#### Notes

1. Where a limit applies, a flat rate is charged permitting calls up to the prescribed limit.
2. Charges apply for calls in excess of that limit during the measurement period at the applicable 'Overage' rates.
3. [Charges start to incur within 3 days from the date of the Customer's application for APIM.]

### SF

Type	Unit of Measure	Rate
SF	Month	538.461

## IoT Platform

Monthly flat rate	Unit of Measure	Rate
Economy	Month	384.615
Standard	Month	769.230
Advanced	Month	3846
Pay per use	Unit of Measure	Rate
Resource usage (up to 3000)	-	0.000
Resource usage (3001 or more)	Resource	0.023
API usage	10000 API calls	0.076
SSL usage	10000 API (SSL) calls	0.153
Event function usage	1000 checks	0.076
Disk storage	100 MB	0.384
Traffic	100 MB	0.076

### Notes

1. Monthly flat rate includes a free usage amount for pay per use: Economy (GBP 38.461), Standard (GBP 500.000), Advanced (GBP 4230).
2. Resource usage is charged for maximum number of registered resources in the month.
3. Light API is a request satisfying below:  
PUT request for JSON data (4KB or smaller) or GET request for JSON data (4KB or smaller) & present specified & "?" not included in the query
4. API usage is charged for each unit of up to 10000 API calls:  
1 Light API call = 1 API call; 1 API call other than Light API = 10 API calls; 1 bulk API call to register multiple pieces of data = 200 API calls
5. SSL usage is charged for each unit of up to 10000 API calls via SSL (HTTPS/MQTT):  
1 Light API call = 1 API (SSL) call; 1 API call other than Light API = 10 API (SSL) calls; 1 bulk API call to register multiple pieces of data via SSL = 200 API (SSL) calls
6. Event function usage is charged for each unit of up to 1,000 checks of event conditions set for each resource. All checks are counted irrespective of whether the event conditions are met or not. Each use of the event function is calculated as 1 API use.
7. Disk storage is charged for each unit of up to 100 MB of maximum stored data size in the month.
8. Traffic is charged for each unit of 100 MB of communication data during registration and acquisition of binary data.

## Private Network Connection

Type	Unit of Measure	Rate
K5 Inter Connection - 100M (Reasonable-effort)	Month	0.000
K5 Inter Connection - 100M (Bandwidth-reserved)	Month	153.846
Direct Port Connection - 1G (Reasonable-effort)	Month	423.076
Direct Port Connection - 10G (Reasonable-effort)	Month	923.076

## Help Desk

Type	Minimum Monthly Charge	Percentage of Total Spend Charge
Light	46.153	10%
Basic	230.769	10%

### Notes

1. Help Desk is charged per contract.
2. Help Desk is charged by higher one of either the Minimum Monthly Charge or Percentage of Total Spend Charge.
3. Total Spend Charge means Total K5 service spend including all IaaS, PaaS and other K5 service.

**This price list is correct at time of publishing but subject to change.**

**A Customer is charged at the most recently published rates applying at the time charges are incurred or as otherwise prescribed by the Customer Agreement.**