

Pricing Overview: FUJITSU Cloud Service for OSS 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 USD

IaaS

Virtual Server

Standard CPU	vCPU	RAM	Unit of Measure	Rate
P-1	1	0.5	Hour	0.006
T-1	1	1	Hour	0.012
C-1	1	2	Hour	0.025
C-2	2	4	Hour	0.088
C-4	4	8	Hour	0.176
C-8	8	16	Hour	0.372
C-16	16	32	Hour	0.744
S-1	1	4	Hour	0.060
S-2	2	8	Hour	0.090
S-4	4	16	Hour	0.180
S-8	8	32	Hour	0.380
S-16	16	64	Hour	0.760
M-1	1	8	Hour	0.061
M-2	2	16	Hour	0.119
M-4	4	32	Hour	0.239
M-8	8	64	Hour	0.505
M-16	16	128	Hour	1.010
XM-4	4	128	Hour	1.010
LM-1	1	16	Hour	0.085
LM-2	2	32	Hour	0.168
LM-4	4	64	Hour	0.347
LM-8	8	128	Hour	1.010
L-12	12	128	Hour	1.010
L-24	24	128	Hour	1.464
High-Speed CPU	vCPU	RAM	Unit of Measure	Rate
P2-1	1	0.5	Hour	0.007
T2-1	1	1	Hour	0.015
C2-1	1	2	Hour	0.032
C2-2	2	4	Hour	0.114
C2-4	4	8	Hour	0.228
C2-8	8	16	Hour	0.483
C2-16	16	32	Hour	0.967
S2-1	1	4	Hour	0.078
S2-2	2	8	Hour	0.117
S2-4	4	16	Hour	0.234
S2-8	8	32	Hour	0.494
S2-16	16	64	Hour	0.988

High-Speed CPU	vCPU	RAM	Unit of Measure	Rate
M2-1	1	8	Hour	0.079
M2-2	2	16	Hour	0.154
M2-4	4	32	Hour	0.310
M2-8	8	64	Hour	0.656
M2-16	16	128	Hour	1.313
XM2-4	4	128	Hour	1.313
LM2-1	1	16	Hour	0.110
LM2-2	2	32	Hour	0.218
LM2-4	4	64	Hour	0.451
LM2-8	8	128	Hour	1.313
L2-12	12	128	Hour	1.313
L2-24	24	128	Hour	1.903

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	476.19
Standard CPU	vCPU	RAM	Unit of Measure	Rate
P-1	1	0.5	Hour	0.006
T-1	1	1	Hour	0.012
C-1	1	2	Hour	0.025
C-2	2	4	Hour	0.088
C-4	4	8	Hour	0.176
C-8	8	16	Hour	0.372
C-16	16	32	Hour	0.744
S-1	1	4	Hour	0.060
S-2	2	8	Hour	0.090
S-4	4	16	Hour	0.180
S-8	8	32	Hour	0.380
S-16	16	64	Hour	0.760
M-1	1	8	Hour	0.061
M-2	2	16	Hour	0.119
M-4	4	32	Hour	0.239
M-8	8	64	Hour	0.505
M-16	16	128	Hour	1.010
XM-4	4	128	Hour	1.010
LM-1	1	16	Hour	0.085
LM-2	2	32	Hour	0.168
LM-4	4	64	Hour	0.347
LM-8	8	128	Hour	1.010
L-12	12	128	Hour	1.010
L-24	24	128	Hour	1.464
High-Speed CPU	vCPU	RAM	Unit of Measure	Rate
P2-1	1	0.5	Hour	0.007
T2-1	1	1	Hour	0.015
C2-1	1	2	Hour	0.032
C2-2	2	4	Hour	0.114
C2-4	4	8	Hour	0.228
C2-8	8	16	Hour	0.483
C2-16	16	32	Hour	0.967
S2-1	1	4	Hour	0.078
S2-2	2	8	Hour	0.117
S2-4	4	16	Hour	0.234
S2-8	8	32	Hour	0.494
S2-16	16	64	Hour	0.988
M2-1	1	8	Hour	0.079
M2-2	2	16	Hour	0.154
M2-4	4	32	Hour	0.310
M2-8	8	64	Hour	0.656
M2-16	16	128	Hour	1.313
XM2-4	4	128	Hour	1.313
LM2-1	1	16	Hour	0.110
LM2-2	2	32	Hour	0.218
LM2-4	4	64	Hour	0.451
LM2-8	8	128	Hour	1.313
L2-12	12	128	Hour	1.313
L2-24	24	128	Hour	1.903

Operating Systems

No Support	Unit of Measure	Rate
Windows Server 2008 R2 SP1 Standard Edition 64bit	Month	49.866
Windows Server 2012 R2 Standard Edition 64bit	Month	49.866
Windows Server 2008 R2 SP1 Standard Edition 64bit (1 vCPU)	Hour	0.023
Windows Server 2008 R2 SP1 Standard Edition 64bit (2 vCPU)	Hour	0.046
Windows Server 2008 R2 SP1 Standard Edition 64bit (4 vCPU)	Hour	0.092
Windows Server 2008 R2 SP1 Standard Edition 64bit (8 vCPU)	Hour	0.184
Windows Server 2008 R2 SP1 Standard Edition 64bit (12 vCPU)	Hour	0.276
Windows Server 2008 R2 SP1 Standard Edition 64bit (16 vCPU)	Hour	0.368
Windows Server 2008 R2 SP1 Standard Edition 64bit (24 vCPU)	Hour	0.552
Windows Server 2012 R2 Standard Edition 64bit (1 vCPU)	Hour	0.023
Windows Server 2012 R2 Standard Edition 64bit (2 vCPU)	Hour	0.046
Windows Server 2012 R2 Standard Edition 64bit (4 vCPU)	Hour	0.092
Windows Server 2012 R2 Standard Edition 64bit (8 vCPU)	Hour	0.184
Windows Server 2012 R2 Standard Edition 64bit (12 vCPU)	Hour	0.276
Windows Server 2012 R2 Standard Edition 64bit (16 vCPU)	Hour	0.368
Windows Server 2012 R2 Standard Edition 64bit (24 vCPU)	Hour	0.552
CentOS 6.x 64bit	-	0.000
CentOS 7.x 64bit	-	0.000
Ubuntu 14.04 LTS	-	0.000
Ubuntu 16.04 LTS	-	0.000
Limited Support	Unit of Measure	Rate
SUSE Linux Enterprise Server 12 64bit (1-2 vCPU)	Month	72.500
SUSE Linux Enterprise Server 12 64bit (3-4 vCPU)	Month	145.000
SUSE Linux Enterprise Server 12 64bit (5- vCPU)	Month	182.500
24x7 Support	Unit of Measure	Rate
Red Hat Enterprise Linux 6.x	Month	190.476
Red Hat Enterprise Linux 7.x	Month	190.476

Middleware

Number of License is required: 1 license (S-1/S-2/S-4/M-1/M-2/M-4/XM-4); 2 license (S-8/M-8); 4 license (S-16/M-16)

No Support	Unit of Measure	Rate
SQL Server 2014 Standard Edition	Month	454.159

Storage

Standard	Unit of Measure	Rate
Image Storage	GB / Hour	0.00003
Block Storage - System storage	GB / Hour	0.00014
Block Storage - Additional storage	GB / Hour	0.00014
Snapshot Storage	GB / Hour	0.00014
Object Storage	GB / Hour	0.00003
Network Attached Storage (NAS)	GB / Hour	0.00014
High Performance	Unit of Measure	Rate
Block Storage - Additional storage H2	GB / Hour	0.00062

Networking

Type	Unit of Measure	Rate
Additional Port	Hour	0.019
Virtual Router	-	0.000
Global IP	Hour	0.004
IPsec VPN	Hour	0.054
Firewall	-	0.000
DNS - Records	10 Records / Month	4.000
DNS - Weight	1 Record / Month	4.000
DNS - Failovers	1 Record / Month	8.000
DNS - Latency	1 Record / Month	4.000
Load Balancer - Standard	Hour	0.024
Load Balancer - Middle	Hour	0.048
Load Balancer - High	Hour	0.096
Network Connector	Hour	0.057
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 FUJITSU Cloud Service for OSS 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	0.138
C-4 (PostgreSQL)	4	8	Hour	0.276
C-8 (PostgreSQL)	8	16	Hour	0.552
C-16 (PostgreSQL)	16	32	Hour	1.104
S-1 (PostgreSQL)	1	4	Hour	0.095
S-2 (PostgreSQL)	2	8	Hour	0.182
S-4 (PostgreSQL)	4	16	Hour	0.365
S-8 (PostgreSQL)	8	32	Hour	0.730
S-16 (PostgreSQL)	16	64	Hour	1.460
M-1 (PostgreSQL)	1	8	Hour	0.125
M-2 (PostgreSQL)	2	16	Hour	0.250
M-4 (PostgreSQL)	4	32	Hour	0.500
M-8 (PostgreSQL)	8	64	Hour	0.995
M-16 (PostgreSQL)	16	128	Hour	1.990
XM-4 (PostgreSQL)	4	128	Hour	1.990
LM-1 (PostgreSQL)	1	16	Hour	0.129
LM-2 (PostgreSQL)	2	32	Hour	0.255
LM-4 (PostgreSQL)	4	64	Hour	0.527
LM-8 (PostgreSQL)	8	128	Hour	1.990
L-12 (PostgreSQL)	12	128	Hour	1.990
L-24 (PostgreSQL)	24	128	Hour	2.225
High-Speed CPU	vCPU	RAM	Unit of Measure	Rate
C2-2 (PostgreSQL)	2	4	Hour	0.179
C2-4 (PostgreSQL)	4	8	Hour	0.358
C2-8 (PostgreSQL)	8	16	Hour	0.717
C2-16 (PostgreSQL)	16	32	Hour	1.435
S2-1 (PostgreSQL)	1	4	Hour	0.123
S2-2 (PostgreSQL)	2	8	Hour	0.236
S2-4 (PostgreSQL)	4	16	Hour	0.474
S2-8 (PostgreSQL)	8	32	Hour	0.949
S2-16 (PostgreSQL)	16	64	Hour	1.898
M2-1 (PostgreSQL)	1	8	Hour	0.162
M2-2 (PostgreSQL)	2	16	Hour	0.325
M2-4 (PostgreSQL)	4	32	Hour	0.650
M2-8 (PostgreSQL)	8	64	Hour	1.293
M2-16 (PostgreSQL)	16	128	Hour	2.587
XM2-4 (PostgreSQL)	4	128	Hour	2.587
LM2-1 (PostgreSQL)	1	16	Hour	0.167
LM2-2 (PostgreSQL)	2	32	Hour	0.331
LM2-4 (PostgreSQL)	4	64	Hour	0.685
LM2-8 (PostgreSQL)	8	128	Hour	2.587
L2-12 (PostgreSQL)	12	128	Hour	2.587
L2-24 (PostgreSQL)	24	128	Hour	2.892
Type			Unit of Measure	Rate
Block Storage			GB / Hour	0.00014
Snapshot Storage - Automatic Backup			GB / Hour	0.00003

Email Delivery

Type	Unit of Measure	Rate
Email Delivery (Up to 10,000)	Month	37.333
Email Delivery (Up to 30,000)	Month	106.666
Email Delivery (Up to 100,000)	Month	320.000
Email Delivery (Up to 250,000)	Month	746.666
Email Delivery (Up to 500,000)	Month	1386.000
Email Delivery (Up to 1 million)	Month	1706.000
Email Delivery (Up to 1.5 million)	Month	2026.000
Email Delivery (Up to 2 million)	Month	2346.000
Email Delivery (Up to 2.5 million)	Month	2666.000

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	0.143	0.092	0.092	0.143	0.128	0.143	0.187
Next 40 TB / month	0.120	0.071	0.071	0.120	0.123	0.131	0.185
Next 100 TB / month	0.114	0.060	0.060	0.114	0.114	0.124	0.183
Next 350 TB / month	0.103	0.044	0.044	0.103	0.112	0.111	0.175
Next 524 TB / month	0.092	0.035	0.035	0.092	0.101	0.101	0.149
Next 4,096 TB / month	0.092	0.033	0.033	0.092	0.100	0.100	0.149
Over 5,120 TB / month	0.079	0.027	0.027	0.079	0.100	0.100	0.147

Notes

- Unit price depends on the region where edge servers are located, and the nearest region from each end user is automatically selected.
- Billing period is from beginning to end of the month when the service is used (UTC). It is charged to FUJITSU Cloud Service for OSS user in the second month after the service is used.
- Help desk charge for CDN will be calculated based on the usage of CDN in the previous month.
- 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	0.01225	0.00995	0.01225	0.01225	0.01225	0.01225	0.02296
HTTPS	0.01684	0.01378	0.01684	0.01684	0.01684	0.01761	0.03215

Notes

- Unit price depends on the region where edge servers are located, and the nearest region from each end user is automatically selected.
- Billing period is from beginning to end of the month when the service is used (UTC). It is charged to FUJITSU Cloud Service for OSS user in the second month after the service is used.
- 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	0.100
Custom Meter	Month	0.300

Security

Type	Unit of Measure	Rate
Trend Micro Deep Security as a Service	Licence / Month	56.000

PaaS

CF - CloudFoundry

Type	Unit of Measure	Rate
CF - build packs (allocated memory size x run time as GB hours)	Hour	0.066
CF - PostgreSQL Small (1vcpu; 4GB Ram; 20GB Disk)	Hour	0.320
CF - L1 (10GB log/service)	Hour	0.257
CF - M1 (50GB log/service)	Hour	1.047
CF - custom meter (maximum simultaneous use per month)	Month	1.142

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	933.333
PF mini 3 tier (1 Web 1 App 1 DB)	Month	1238.000
PF Small 2 tier (2 App 1 DB)	Month	3238.000
PF Small 3 tier (2 Web 2 App 1 DB)	Month	3904.000
Pay per use	Unit of Measure	Rate
PF Additional Instance	Hour	0.476

API Management

Type	Unit of Measure	Rate
APIM Pro - The limit of API Calls is 25M for each 3 month period	Month	2250.000
APIM Pro Overage - The additional set of 2.5M calls per 3 month	Month	1250.000
APIM Standard - The limit of API Calls is 3M for each 1 month period	Month	750.000
APIM Standard - The limit of API Calls is 10M for each 1 month period	Month	2250.000
APIM Standard - The limit of API Calls is 20M for each 1 month period	Month	4200.000
APIM Standard Overage - The additional set of 1M calls per 1 month	Month	500.000

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	666.666

Personium Service

Basic Charge	Unit of Measure	Rate
Unit S Size	Month	934.000
Unit M Size	Month	2839.000
Disk Addition Option	Unit of Measure	Rate
Disk Addition Option (200GB)	Month	62.000
Disk Addition Option (500GB)	Month	143.000
Disk Addition Option (1TB)	Month	267.000

Notes

1. Unit S Size includes WEB Server(1vCPU/2GB Memory), AP Server(1vCPU/4GB Memory), DB Server(2vCPU/8GB Memory) and Disk Size(Initial 300GB, Maximum 1.3TB)
2. Unit M Size includes WEB Server(2vCPU/8GB Memory), AP Server(4vCPU/16GB Memory), DB Server(8vCPU/32GB Memory) and Disk Size(Initial 1.6TB, Maximum 3.6TB).
3. By selecting this option, the Customer can add additional disks from the Initial Disk Size, up to the Maximum Disk Size.

IoT Platform

Monthly flat rate	Unit of Measure	Rate
Economy	Month	476.190
Standard	Month	952.380
Advanced	Month	4761.000
Pay per use	Unit of Measure	Rate
Resource usage (up to 3000)	-	0.000
Resource usage (3001 or more)	Resource	0.028
API usage	10000 API calls	0.095
SSL usage	10000 API (SSL) calls	0.190
Event function usage	1000 checks	0.095
Disk storage	100 MB	0.476
Traffic	100 MB	0.095

Notes

1. Monthly flat rate includes a free usage amount for pay per use: Economy (USD 47.619), Standard (USD 619.047), Advanced (USD 5238).
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.
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
Inter Connection - 100M (Reasonable-effort)	Month	0.000
Inter Connection - 100M (Bandwidth-reserved)	Month	190.476
Direct Port Connection - 1G (Reasonable-effort)	Month	523.809
Direct Port Connection - 10G (Reasonable-effort)	Month	1142

Help Desk

Type	Minimum Monthly Charge	Percentage of Total Spend Charge
Light	57.14	10%
Basic	285.71	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 FUJITSU Cloud Service for OSS service spend including all IaaS, PaaS and other FUJITSU Cloud Service for OSS 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.