FUJITSU Cloud Service K5 for Public & Virtual Private Cloud

Japan Region Price List (September 2016)



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.

urrency GB

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Virtual Server

Туре	vCPU	RAM	Unit of Measure	Eastern Japan Region 1	Western Japan Region 1	Western Japan Region 2
S-1	1	4	Hour	0.065	0.058	0.065
S-2	2	8	Hour	0.130	0.117	0.130
S-4	4	16	Ноиг	0.260	0.234	0.260
S-8	8	32	Hour	0.549	0.494	0.549
S-16	16	64	Hour	1.043	0.939	1.043
M-1	1	8	Hour	0.071	0.063	0.071
M-2	2	16	Hour	0.142	0.128	0.142
M-4	4	32	Hour	0.284	0.255	0.284
M-8	8	64	Hour	0.599	0.539	0.599
M-16	16	128	Hour	1.197	1.077	1.197
XM-4	4	128	Hour	1.197	1.077	1.197

Virtual Private Cloud

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	Eastern Japan Region 1	Western Japan Region 1	Western Japan Region :
Dedicated Hosts			Month	312.50	281.250	312.50
Pay per use	vCPU	RAM	Unit of Measure	Eastern Japan Region 1	Western Japan Region 1	Western Japan Region :
S-1	1	4	Hour	0.065	0.058	0.065
S-2	2	8	Hour	0.130	0.117	0.130
S-4	4	16	Hour	0.260	0.234	0.260
S-8	8	32	Hour	0.549	0.494	0.549
S-16	16	64	Hour	1.043	0.939	1.043
M-1	1	8	Hour	0.071	0.063	0.071
M-2	2	16	Hour	0.142	0.128	0.142
M-4	4	32	Hour	0.284	0.255	0.284
M-8	8	64	Hour	0.599	0.539	0.599
M-16	16	128	Hour	1.197	1.077	1.197
XM-4	4	128	Hour	1.197	1.077	1.197

Virtual Server for SAP

Туре	vCPU	RAM	Unit of Measure	Eastern Japan Region 1	Western Japan Region 1	Western Japan Region 2
WS-4	4	16	Hour	0.297	-	0.297
WS-8	8	32	Hour	0.624	-	0.624
WS-16	16	64	Hour	1.199	-	1.199

Virtual Private Cloud 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	Eastern Japan Region 1	Western Japan Region 1	Western Japan Region 2
Dedicated Hosts for SAP			Month	375.00	-	375.000
Pay per use	vCPU	RAM	Unit of Measure	Eastern Japan Region 1	Western Japan Region 1	Western Japan Region 2
WS-4	4	16	Hour	0.297	-	0.297
WS-8	8	32	Hour	0.624	-	0.624
WS-16	16	64	Hour	1.199	-	1.199

Operating Systems

No Support	Unit of Measure	Eastern Japan Region 1	Western Japan Region 1	Western Japan Region 2
Windows Server 2008 R2 SP1 Standard Edition 64bit (Japanese)	Month	35.581	35.581	35.581
Windows Server 2008 R2 SP1 Enterprise Edition 64bit (Japanese)	Month	115.694	115.694	115.694
Windows Server 2012 R2 Standard Edition 64bit (Japanese)	Month	35.581	35.581	35.581
Windows Server 2012 Standard Edition 64bit (Japanese)	Month	35.581	35.581	35.581
Cent OS 6.x 64bit (English)	-	0.000	0.000	0.000
Cent OS 7.x 64bit (English)	-	0.000	0.000	0.000
Ubuntu Server 14.0.4 LTS (English)	-	0.000	0.000	0.000
Support	Unit of Measure	Eastern Japan Region 1	Western Japan Region 1	Western Japan Region 2
Windows Server 2008 R2 SP1 Standard Edition 64bit (Japanese) - Weekdays support	Month	73.081	73.081	73.081
Windows Server 2008 R2 SP1 Standard Edition 64bit (Japanese) - 24x7 support	Month	86.581	86.581	86.581
Windows Server 2008 R2 SP1 Enterprise Edition 64bit (Japanese) - Weekdays support	Month	209.444	209.444	209.444
Windows Server 2008 R2 SP1 Enterprise Edition 64bit (Japanese) - 24x7 support	Month	243.194	243.194	243.194
Windows Server 2012 R2 Standard Edition 64bit (Japanese) - Weekdays support	Month	73.081	73.081	73.081
Windows Server 2012 R2 Standard Edition 64bit (Japanese) - 24x7 support	Month	86.581	86.581	86.581
Windows Server 2012 Standard Edition 64bit (Japanese) - Weekdays support	Month	73.081	73.081	73.081
Windows Server 2012 Standard Edition 64bit (Japanese) - 24x7 support	Month	86.581	86.581	86.581
RedHat Enterprise Linux 6.x 64bit (English) - Weekdays support	Month	93.750	93.750	93.750
RedHat Enterprise Linux 6.x 64bit (English) - 24x7 support	Month	125.000	125.000	125.000
RedHat Enterprise Linux 7.x 64bit (English) - Weekdays support	Month	93.750	93.750	93.750
RedHat Enterprise Linux 7.x 64bit (English) - 24x7 support	Month	125.000	125.000	125.000

Middleware Number of License is required: 1 license (S-1/S-2/S-4/M-1/M-2/M-4/X	M-4); 2 license (S-8/M-8); 4 license (S	-16/M-16)			
No Support		Unit of Measure	Eastern Japan Region 1	Western Japan Region 1	Western Japan Region 2
SQL Server 2014 SE (Japanese)		Month	200.538	200.538	200.538
Support		Unit of Measure	Eastern Japan Region 1	Western Japan Region 1	Western Japan Region 2
SQL Server 2014 SE (Japanese) - Weekdays support		Month	291.006	291.006	291.006
SQL Server 2014 SE (Japanese) - 24x7 support		Month	316.350	316.350	316.350

FUJITSU Software

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

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No Support	Unit of Measure	Eastern Japan Region 1	Western Japan Region 1	Western Japan Region 2		
Interstage Application Server Standard-J Edition V11	Month	225.000	225.000	225.000		
Symfoware Server Lite Edition V12	Month	75.000	75.000	75.000		
Systemwalker Operation Manager Standard Edition V13	Month	129.750	129.750	129.750		
Systemwalker Centric Manager Standard Edition V15 (Manager)	Month	109.375	109.375	109.375		
Systemwalker Centric Manager Standard Edition V15 (Agent)	Month	72.188	72.188	72.188		

Storage

Туре	Unit of Measure	Eastern Japan Region 1	Western Japan Region 1	Western Japan Region 2
lmage Storage	GB / Hour	0.00004	0.00003	0.00004
Block Storage - System storage	GB / Hour	0.00014	0.00013	0.00014
Block Storage - Additional storage	GB / Hour	0.00014	0.00013	0.00014
Snapshot Storage	GB / Hour	0.00014	0.00013	0.00014
Object Storage	GB / Hour	0.00004	0.00003	0.00004
Network Attached Storage (NAS)	GB / Hour	0.00014	0.00013	0.00014

Bare	Metal	Service
Daie	MICCOL	SCINICE

Bare Metal Server	CPU	RAM	HDD	Unit of Measure	Eastern Japan Region 1	Western Japan Region 1	Western Japan Region 2
Bare Metal Server - First server	14Core (1.7GHz)	32GB (16GBx2)	300GBx2 (RAID1)	Month	1635.706	-	-
Bare Metal Server - Additional server	14Core (1.7GHz)	32GB (16GBx2)	300GBx2 (RAID1)	Month	659.056	-	-
Spec Changig Option				Unit of Measure	Eastern Japan Region 1	Western Japan Region 1	Western Japan Region 2
Spec Changig Option - Basic rate				Time	445.313	-	-
Additional CPU Operation				Month	69.531	-	-
Additional RAM Operation				Month	107.813	-	-
Additional HDD Operation				Month	49.219	-	-
Operating Systems				Unit of Measure	Eastern Japan Region 1	Western Japan Region 1	Western Japan Region 2
Windows Server 2012 R2 Standard Edition R2 64b	it (Japanese) - No s	support		CPU / Month	35.581	-	-
Windows Server 2012 R2 Standard Edition R2 64b				CPU / Month	73.081	-	-
Windows Server 2012 R2 Standard Edition R2 64b	it (Japanese) - 24x	7 support		CPU / Month	86.581	-	-
Storage		Disk	Controller Module	Unit of Measure	Eastern Japan Region 1	Western Japan Region 1	Western Japan Region 2
Bare Metal Storage (S)		900GB(SAS)x24 (incl. 2 spare	2	Month	1069.019	-	-
Bare Metal Storage (L)		900GB(SAS)x96 (incl. 4 spare	2	Month	2787.769	-	-
Additional Connection Option				Month	45.569		

- Notes

 1. Bare Metal service is for 1 year contract at least. When cancel the Bare Metal service during the 1 year term, cancellation fee is needed.

 2. Spec Changig Option Basic rate is charged for CPU change(14Core to 4Core) and Additional CPU CPU/RAM/HDD options.

 3. It is able to add 1 CPU (14Core/1.7GHz) except only if the CUP has been changed to 4Core. Additinal OS charge will be needed to additional CPU.

 4. It is able to add RAM maximum to 192GB (32GB as a Unit). After added additinal CPU, maximum can be expanded to 384GB.

 5. It is able to add HDD maximum to 3600GB (900GBx2/RAID as a Unit).

Networking

Ноиг			
11001	0.013	0.011	0.013
-	0.000	0.000	0.000
Hour	0.004	0.003	0.004
Hour	0.036	0.032	0.036
-	0.000	0.000	0.000
10 Record / Month	2.250	2.250	2.250
1 Record / Month	2.250	2.250	2.250
1 Record / Month	4.500	4.500	4.500
1 Record / Month	2.250	2.250	2.250
Hour	0.020	0.018	0.020
Hour	0.041	0.036	0.041
Hour	0.081	0.073	0.081
Hour	0.038	0.034	0.038
-	0.000	0.000	0.000
GB	0.105	0.095	0.105
	Hour Hour Hour 10 Record / Month Record / Month Record / Month Record / Month Hour Hour Hour Hour Hour Hour	- 0.000 Hour 0.004 Hour 0.036 - 0.000 10 Record / Month 2.250 1 Record / Month 2.250 1 Record / Month 4.500 1 Record / Month 2.250 Hour 0.020 Hour 0.020 Hour 0.081 Hour 0.038 - 0.000	- 0.000 0.000 Hour 0.004 0.003 Hour 0.036 0.032 - 0.000 0.000 0.000 10 Record / Month 2.250 2.250 1 Record / Month 4.500 4.500 1 Record / Month 2.250 2.250 Hour 0.020 0.018 Hour 0.020 0.018 Hour 0.041 0.036 Hour 0.081 0.073 Hour 0.038 0.034

- 1. Data Transfer components (Inbound and Outbound) are metered and charged based on the amount of GB transferred.
- 2. DNS Records are metered and charged monthly or part thereof for each block of up to 10 DNS Records.

Database Virtual Server - PostgreSQL

Туре	vCPU	RAM	Unit of Measure	Eastern Japan Region 1	Western Japan Region 1	Western Japan Region 2
S-1 (PostgreSQL)	1	4	Hour	0.090	0.081	0.090
S-2 (PostgreSQL)	2	8	Hour	0.180	0.162	0.180
S-4 (PostgreSQL)	4	16	Hour	0.364	0.327	0.364
S-8 (PostgreSQL)	8	32	Hour	0.728	0.655	0.728
S-16 (PostgreSQL)	16	64	Hour	1.747	1.573	1.747
M-1 (PostgreSQL)	1	8	Hour	0.113	0.101	0.113
M-2 (PostgreSQL)	2	16	Hour	0.225	0.203	0.225
M-4 (PostgreSQL)	4	32	Hour	0.450	0.405	0.450
M-8 (PostgreSQL)	8	64	Hour	0.896	0.807	0.896
M-16 (PostgreSQL)	16	128	Hour	2.153	1.937	2.153
XM-4 (PostgreSQL)	4	128	Hour	2.153	1.937	2.153
Block Storage			GB / Hour	0.00014	0.00013	0.00014
Snapshot Storage - Automatic Backup			GB / Hour	0.00004	0.00003	0.00004

Email Delivery

Туре	Unit of Measure	Eastern Japan Region 1	Western Japan Region 1	Western Japan Region 2
Email Delivery (Up to 10,000)	Month	21.000	21.000	21.000
Email Delivery (Up to 30,000)	Month	60.000	60.000	60.000
Email Delivery (Up to 100,000)	Month	180.000	180.000	180.000
Email Delivery (Up to 250,000)	Month	420.000	420.000	420.000
Email Delivery (Up to 500,000)	Month	780.000	780.000	780.000
Email Delivery (Up to 1 million)	Month	960.000	960.000	960.000
Email Delivery (Up to 1.5 million)	Month	1140.000	1140.000	1140.000
Email Delivery (Up to 2 million)	Month	1320.000	1320.000	1320.000
Email Delivery (Up to 2.5 million)	Month	1500.000	1500.000	1500.000

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	15.032	9.635	9.635	15.032	13.492	15.032	19.653
Next 40 TB / month	12.599	7.465	7.465	12.599	12.863	13.797	19.445
Next 100 TB / month	11.989	6.341	6.341	11.989	11.989	13.016	19.178
Next 350 TB / month	10.799	4.638	4.638	10.799	11.721	11.655	18.330
Next 524 TB / month	9.639	3.649	3.649	9.639	10.627	10.627	15.630
Next 4,096TB / month	9.639	3.478	3.478	9.639	10.535	10.535	15.630
Over 5,120TB / month	8.270	2.794	2.794	8.270	10.535	10.535	15.458

- 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

HTTP Methods Request (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	0.96448	0.78364	0.96448	0.96448	0.96448	0.96448	1.80840
HTTPS	1.32616	1.08504	1.32616	1.32616	1.32616	1.38644	2.53176

- 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.

Template Builder

Туре	Unit of Meas	ure Eastern Japan Region '	l Western Japan Region 1	Western Japan Region 2
Template Builder	GB / Hour	0.00014	0.00013	0.00014

Monitoring

Туре	Unit of Measure	Eastern Japan Region 1	Western Japan Region 1	Western Japan Region 2
Alarm	Month	0.075	0.068	0.075
Custom Meter	Month	0.375	0.338	0.375

CF - CloudFoundry

Туре	Unit of Measure	Eastern Japan Region 1	Western Japan Region 1	Western Japan Region 2
CF - various build packs (allocated memory size x run time as GB hours)	Hour	0.044	-	-
CF - PostgreSQL Small (1vcpu; 4GB Ram; 20GB Disk)	Hour	0.211	-	-
CF - L1 (10GB log/service)	Hour	0.169	-	-
CF - M1 (50GB log/service)	Hour	0.688		
CF - custom meter (maximum simultaneous use per month)	Month	0.750	-	-

Notes

- 1. Build packs are each metered and charged per hour or part thereof.

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

Туре	Unit of Measure	Eastern Japan Region 1	Western Japan Region 1	Western Japan Region 2
PF mini 2 tier (1 App 1 DB)	Month	612.500	-	-
PF mini 3 tier (1 Web 1 App 1 DB)	Month	812.500	-	-
PF Small 2 tier (2 App 1 DB)	Month	2125.000	-	-
PF Small 3 tier (2 Web 2 App 1 DB)	Month	2562.500	-	-

APIM - Apigee

Туре	Unit of Measure	Eastern Japan Region 1	Western Japan Region 1	Western Japan Region 2
APIM Pro - The limit of API Calls is 25M for each 3 month period	Month	1575.000	-	-
APIM Pro Overage - The additional set of 2.5M calls per 3 month	Month	875.000	-	-
APIM Standard - The limit of API Calls is 3M for each 1 month period	Month	525.000	-	-
APIM Standard - The limit of API Calls is 10M for each 1 month period	Month	1575.000	-	-
APIM Standard - The limit of API Calls is 20M for each 1 month period	Month	2940.000	-	-
APIM Standard Overage - The additional set of 1M calls per 1 month	Month	350.000	-	-

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

Туре	Unit of Measure	Eastern Japan Region 1	Western Japan Region 1	Western Japan Region 2
SF	Month	437.500	-	-

Private Network Connection

Туре	Unit of Measure	Eastern Japan Region 1	Western Japan Region 1	Western Japan Region 2
K5 Inter Connection - 100M (Best effort)	Month	0.000	0.000	0.000
K5 Inter Connection - 100M (Reserved Bandwidth)	Month	125.000	125.000	125.000
K5 Inter Connection - 1G (Best effort)	Month	187.500	187.500	187.500
K5 Inter Connection - 1G (Reserved Bandwidth)	Month	375.000	375.000	375.000
Connection for Data Cetner outsourcing environment - 1G (Best effort)	Month	0.000	-	0.000
On Premise (FENIC) Connection - 100M (Best effort)	Month	0.000	0.000	0.000
On Premise (FENIC) Connection - 100M (Reserved Bandwidth)	Month	625.000	625.000	62.500
On Premise (FENIC) Connection - 1G (Reserved Bandwidth)	Month	2625.000	2625.000	2625.000
On Premise (Physical port) Connection - 100M (Best effort)	Month	187.500	187.500	187.500
On Premise (Physical port) Connection - 100M (Reserved Bandwidth)	Month	515.625	515.625	515.625
3rd Vendor Cloud Connection - 10M (Reserved Bandwidth)	Month	418.750	-	-
3rd Vendor Cloud Connection - 100M (Reserved Bandwidth)	Month	2093.750	-	-
Region Inter Connection - 10M (Best effort)	Month	0.000	-	0.000
Region Inter Connection - 100M (Best effort)	Month	156.250	156.250	156.250
Region Inter Connection - 100M (Reserved Bandwidth)	Month	312.500	312.500	312.500
Region Inter Connection - 1G (Best effort)	Month	468.750	468.750	468.750
Region Inter Connection - 1G (Reserved Bandwidth)	Month	1562.500	1562.500	1562.500
Direct Port Connection - 1G (Best effort)	Month	343.750	-	343.750
Direct Port Connection - 10G (Best effort)	Month	750.000	-	750.000

Туре	Unit of Measure	Minimum Monthly Charge	Percentage of Total Spend Charge
Light	Month	37.500	10%
Basic	Month	187.500	10%
Premium	Month	9375.000	10%

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.