FUJITSU

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	EUR

IaaS

Virtual Server

Standard CPU	vCPU	RAM		Unit of Measure	Rate
P-1	1	0.5		Hour	0.006
T-1	1	1		Hour	0.013
C-1	1	2		Hour	0.025
C-2	2	4		Hour	0.089
C-4	4	8		Hour	0.178
C-8	8	16		Hour	0.377
C-16	16	32		Hour	0.754
S-1	1	4		Hour	0.059
S-2	2	8		Hour	0.091
S-4	4	16		Hour	0.182
S-8	8	32		Hour	0.385
S-16	16	64		Hour	0.770
M-1	1	8		Hour	0.062
M-2	2	16		Hour	0.121
M-4	4	32		Hour	0.243
M-8	8	64		Hour	0.514
M-16	16	128		Hour	1.028
XM-4	4	128		Hour	1.028
LM-1	1	16		Hour	0.086
LM-2	2	32		Hour	0.171
LM-4	4	64		Hour	0.353
LM-8	8	128		Hour	1.028
L-12	12	128		Hour	1.028
L-24	24	128		Hour	1.490
High-Speed CPU	vCPU	RAM		Unit of Measure	Rate
P2-1	1	0.5		Hour	0.007
T2-1	1	1		Hour	0.016
C2-1	1	2		Hour	0.032
C2-2	2	4		Hour	0.115
C2-4	4	8		Hour	0.231
C2-8	8	16		Hour	0.490
C2-16	16	32		Hour	0.980
S2-1	1	4		Hour	0.076
S2-2	2	8		Hour	0.118
S2-4	4	16		Hour	0.236
S2-8	8	32		Hour	0.500
S2-16	16	64		Hour	1.001

High-Speed CPU	vCPU	RAM		Unit of Measure	Rate
M2-1	1	8		Hour	0.080
M2-2	2	16		Hour	0.157
M2-4	4	32		Hour	0.315
M2-8	8	64		Hour	0.668
M2-16	16	128		Hour	1.336
XM2-4	4	128		Hour	1.336
LM2-1	1	16		Hour	0.111
LM2-2	2	32		Hour	0.222
LM2-4	4	64		Hour	0.458
LM2-8	8	128		Hour	1.336
L2-12	12	128		Hour	1.336
L2-24	24	128		Hour	1.937

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	434.782

Standard CPU	vCPU	RAM		Unit of Measure	Rate
P-1	1	0.5		Hour	0.006
T-1	1	1		Hour	0.013
C-1	1	2		Hour	0.025
C-2	2	4		Hour	0.089
C-4	4	8		Hour	0.178
C-8	8	16		Hour	0.377
C-16	16	32		Hour	0.754
S-1	1	4		Hour	0.059
S-2	2	8		Hour	0.091
S-4	4	16		Hour	0.182
S-8	8	32		Hour	0.385
S-16	16	64		Hour	0.770
M-1	1	8		Hour	0.062
M-2	2	16		Hour	0.121
M-4	4	32		Hour	0.243
M-8	8	64		Hour	0.514
M-16	16	128		Hour	1.028
XM-4	4	128		Hour	1.028
LM-1	1	16		Hour	0.086
LM-2	2	32		Hour	0.171
LM-4	4	64		Hour	0.353
LM-8	8	128		Hour	1.028
L-12	12	128		Hour	1.028
L-24	24	128		Hour	1.490

High-Speed CPU	vCPU	RAM		Unit of Measure	Rate
P2-1	1	0.5		Hour	0.007
T2-1	1	1		Hour	0.016
C2-1	1	2		Hour	0.032
C2-2	2	4		Hour	0.115
C2-4	4	8		Hour	0.231
C2-8	8	16		Hour	0.490
C2-16	16	32		Hour	0.980
S2-1	1	4		Hour	0.076
S2-2	2	8		Hour	0.118
S2-4	4	16		Hour	0.236
S2-8	8	32		Hour	0.500
S2-16	16	64		Hour	1.001
M2-1	1	8		Hour	0.080
M2-2	2	16		Hour	0.157
M2-4	4	32		Hour	0.315
M2-8	8	64		Hour	0.668
M2-16	16	128		Hour	1.336
XM2-4	4	128		Hour	1.336
LM2-1	1	16		Hour	0.111
LM2-2	2	32		Hour	0.222
LM2-4	4	64		Hour	0.458
LM2-8	8	128		Hour	1.336
L2-12	12	128		Hour	1.336
L2-24	24	128		Hour	1.937

Virtual Server for SAP

Type	vCPU	RAM		Unit of Measure	Rate
WS-2	2	8		Hour	0.141
WS-4	4	16		Hour	0.287
WS-8	8	32		Hour	0.543
WS-16	16	64		Hour	0.987
WS-32	32	128		Hour	2.142

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	521.739

Pay per use	vCPU	RAM		Unit of Measure	Rate
WS-2	2	8		Hour	0.141
WS-4	4	16		Hour	0.287
WS-8	8	32		Hour	0.543
WS-16	16	64		Hour	0.987
WS-32	32	128		Hour	2.142

Operating Systems

No Support	Unit of Measure	Rate
Windows Server 2008 R2 SP1 Standard Edition 64bit	Month	45.530
Windows Server 2012 R2 Standard Edition 64bit	Month	45.530
Windows Server 2008 R2 SP1 Standard Edition 64bit (1 vCPU)	Hour	0.021
Windows Server 2008 R2 SP1 Standard Edition 64bit (2 vCPU)	Hour	0.042
Windows Server 2008 R2 SP1 Standard Edition 64bit (4 vCPU)	Hour	0.084
Windows Server 2008 R2 SP1 Standard Edition 64bit (8 vCPU)	Hour	0.168
Windows Server 2008 R2 SP1 Standard Edition 64bit (12 vCPU)	Hour	0.252
Windows Server 2008 R2 SP1 Standard Edition 64bit (16 vCPU)	Hour	0.336
Windows Server 2008 R2 SP1 Standard Edition 64bit (24 vCPU)	Hour	0.504
Windows Server 2012 R2 Standard Edition 64bit (1 vCPU)	Hour	0.021
Windows Server 2012 R2 Standard Edition 64bit (2 vCPU)	Hour	0.042
Windows Server 2012 R2 Standard Edition 64bit (4 vCPU)	Hour	0.084
Windows Server 2012 R2 Standard Edition 64bit (8 vCPU)	Hour	0.168
Windows Server 2012 R2 Standard Edition 64bit (12 vCPU)	Hour	0.252
Windows Server 2012 R2 Standard Edition 64bit (16 vCPU)	Hour	0.336
Windows Server 2012 R2 Standard Edition 64bit (24 vCPU)	Hour	0.504
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	66.195
SUSE Linux Enterprise Server 12 64bit (3-4 vCPU)	Month	132.391
SUSE Linux Enterprise Server 12 64bit (5- vCPU)	Month	166.630
24x7 Support	**Unit of Measure**	**Rate**
Red Hat Enterprise Linux 6.x	Month	173.913
Red Hat Enterprise Linux 7.x	Month	173.913

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	414.667

Storage

Type	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

Networking

Type	Unit of Measure	Rate
Additional Port	Hour	0.017
Virtual Router	-	0.000
Global IP	Hour	0.004
IPsec VPN	Hour	0.050
Firewall	-	0.000
DNS - Records	10 Record / Month	3.652
DNS - Weight	1 Record / Month	3.652
DNS - Failovers	1 Record / Month	7.304
DNS - Latency	1 Record / Month	3.652
Load Balancer - Standard	Hour	0.025
Load Balancer - Middle	Hour	0.050
Load Balancer - High	Hour	0.100
Network Connector	Hour	0.052
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	0.136
C-4 (PostgreSQL)	4	8		Hour	0.272
C-8 (PostgreSQL)	8	16		Hour	0.544
C-16 (PostgreSQL)	16	32		Hour	1.088
S-1 (PostgreSQL)	1	4		Hour	0.094
S-2 (PostgreSQL)	2	8		Hour	0.183
S-4 (PostgreSQL)	4	16		Hour	0.367
S-8 (PostgreSQL)	8	32		Hour	0.735
S-16 (PostgreSQL)	16	64		Hour	1.470
M-1 (PostgreSQL)	1	8		Hour	0.127
M-2 (PostgreSQL)	2	16		Hour	0.255
M-4 (PostgreSQL)	4	32		Hour	0.506
M-8 (PostgreSQL)	8	64		Hour	1.013
M-16 (PostgreSQL)	16	128		Hour	2.026
XM-4 (PostgreSQL）	4	128		Hour	2.026
LM-1 (PostgreSQL)	1	16		Hour	0.130
LM-2 (PostgreSQL)	2	32		Hour	0.259
LM-4 (PostgreSQL)	4	64		Hour	0.536
LM-8 (PostgreSQL)	8	128		Hour	2.026
L-12 (PostgreSQL)	12	128		Hour	2.026
L-24 (PostgreSQL)	24	128		Hour	2.264
High-Speed CPU	**vCPU**	**RAM**		**Unit of Measure**	**Rate**
C2-2 (PostgreSQL)	2	4		Hour	0.176
C2-4 (PostgreSQL)	4	8		Hour	0.353
C2-8 (PostgreSQL)	8	16		Hour	0.707
C2-16 (PostgreSQL)	16	32		Hour	1.414
S2-1 (PostgreSQL)	1	4		Hour	0.122
S2-2 (PostgreSQL)	2	8		Hour	0.237
S2-4 (PostgreSQL)	4	16		Hour	0.477
S2-8 (PostgreSQL)	8	32		Hour	0.955
S2-16 (PostgreSQL)	16	64		Hour	1.911
M2-1 (PostgreSQL)	1	8		Hour	0.165
M2-2 (PostgreSQL)	2	16		Hour	0.331
M2-4 (PostgreSQL)	4	32		Hour	0.657
M2-8 (PostgreSQL)	8	64		Hour	1.316
M2-16 (PostgreSQL)	16	128		Hour	2.633
XM2-4 (PostgreSQL)	4	128		Hour	2.633
LM2-1 (PostgreSQL)	1	16		Hour	0.169
LM2-2 (PostgreSQL)	2	32		Hour	0.336
LM2-4 (PostgreSQL)	4	64		Hour	0.696
LM2-8 (PostgreSQL)	8	128		Hour	2.633
L2-12 (PostgreSQL)	12	128		Hour	2.633
L2-24 (PostgreSQL)	24	128		Hour	2.943
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	34.086
Email Delivery (Up to 30,000)	Month	97.391
Email Delivery (Up to 100,000)	Month	292.173
Email Delivery (Up to 250,000)	Month	681.739
Email Delivery (Up to 500,000)	Month	1266
Email Delivery (Up to 1 million)	Month	1558
Email Delivery (Up to 1.5 million)	Month	1850
Email Delivery (Up to 2 million)	Month	2142
Email Delivery (Up to 2.5 million)	Month	2434

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	0.131	0.084	0.084	0.131	0.117	0.131	0.171
Next 40 TB / month	0.110	0.065	0.065	0.110	0.112	0.120	0.169
Next 100 TB / month	0.104	0.055	0.055	0.104	0.104	0.113	0.167
Next 350 TB / month	0.094	0.040	0.040	0.094	0.102	0.101	0.159
Next 524 TB / month	0.084	0.032	0.032	0.084	0.092	0.092	0.136
Next 4,096 TB / month	0.084	0.030	0.030	0.084	0.092	0.092	0.136
Over 5,120 TB / month	0.072	0.024	0.024	0.072	0.092	0.092	0.134

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	0.00839	0.00681	0.00839	0.00839	0.00839	0.00839	0.01573
HTTPS	0.01153	0.00944	0.01153	0.01153	0.01153	0.01206	0.02202

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	0.091
Custom Meter	Month	0.456

Security

Type	Unit of Measure	Rate
Trend Micro Deep Security as a Service	Licence / Month	51.000

PaaS

CF - CloudFoundry

Type	Unit of Measure	Rate
CF - build packs (allocated memory size x run time as GB hours)	Hour	0.045
CF - PostgreSQL Small (1vcpu; 4GB Ram; 20GB Disk)	Hour	0.292
CF - L1 (10GB log/service)	Hour	0.234
CF - M1 (50GB log/service)	Hour	0.956
CF - custom meter (maximum simultaneous use per month)	Month	1.043

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	852.173
PF mini 3 tier (1 Web 1 App 1 DB)	Month	1130
PF Small 2 tier (2 App 1 DB)	Month	2956
PF Small 3 tier (2 Web 2 App 1 DB)	Month	3565
Pay per use	**Unit of Measure**	**Rate**
PF Additional Instance	Hour	0.434

API Management

Type	Unit of Measure	Rate
APIM Pro - The limit of API Calls is 25M for each 3 month period	Month	2054
APIM Pro Overage - The additional set of 2.5M calls per 3 month	Month	1141
APIM Standard - The limit of API Calls is 3M for each 1 month period	Month	684.782
APIM Standard - The limit of API Calls is 10M for each 1 month period	Month	2054
APIM Standard - The limit of API Calls is 20M for each 1 month period	Month	3834
APIM Standard Overage - The additional set of 1M calls per 1 month	Month	456.521

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	608.695

COLMINA Platform (Eastern Japan Region 2 Service)

Type	Unit of Measure	Rate
Plan01 (Factory:1-User:50-Disk:200GB)	Month	4783
Plan02 (Factory:3-User:50-Disk:200GB)	Month	5653
Plan03 (Factory:5-User:50-Disk:200GB)	Month	6522
Plan04 (Factory:10-User:50-Disk:200GB)	Month	8696
Plan05 (Factory:1-User:50-Disk:400GB)	Month	4914
Plan06 (Factory:3-User:50-Disk:400GB)	Month	5783
Plan07 (Factory:5-User:50-Disk:400GB)	Month	6653
Plan08 (Factory:10-User:100-Disk:600GB)	Month	9087
Plan09 (Factory:10-User:300-Disk:800GB)	Month	9974
Plan10 (Factory:10-User:500-Disk:1TB)	Month	10870

Sharing Business Platform Service

Startup Model	Unit of Measure	Rate
Startup Model - Basic charge	Month	87.000
Startup Model - Disk usage	GB / Month	2.174
Startup Model - Successes of matching	Number / Month	0.435
Standard Model	**Unit of Measure**	**Rate**
Standard Model - Basic charge	Month	870.000
Standard Model - Disk usage	GB / Month	2.174
Standard Model - Successes of matching	Number / Month	0.435

Notes
1. Basic charge of Startup Model includes a free usage amount for 10GB of Disk usage and 200 of Successes of matching.
2. Basic charge of Standard Model includes a free usage amount for 10GB of Disk usage and 5,000 of Successes of matching and availability of Volunteer Matching Sample Web Application.
3. Disk usage is charged per 1GB excess of the amount of Disk usage allowed in the Basic charge.
4. Successes of matching is charged per number for Successes of matching excess of the amount of Successes of matching allowed in the Basic charge.

Personium Service

Basic Charge	Unit of Measure	Rate
Unit S Size	Month	853.000
Unit M Size	Month	2592.000
Disk Addition Option	Unit of Measure	Rate
Disk Addition Option (200GB)	Month	57.000
Disk Addition Option (500GB)	Month	131.000
Disk Addition Option (1TB)	Month	244.000

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	434.782
Standard	Month	869.565
Advanced	Month	4347
Pay per use	Unit of Measure	Rate
Resource usage (up to 3000)	-	0.000
Resource usage (3001 or more)	Resource	0.026
API usage	10000 API calls	0.086
SSL usage	10000 API (SSL) calls	0.173
Event function usage	1000 checks	0.086
Disk storage	100 MB	0.434
Traffic	100 MB	0.086

Notes

1. Monthly flat rate includes a free usage amount for pay per use: Economy (EUR 43.478), Standard (EUR 565.217), Advanced (EUR 4782).
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/MQTTS):
   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
K5 Inter Connection - 100M (Reasonable-effort)	Month	0.000
K5 Inter Connection - 100M (Bandwidth-reserved)	Month	173.913
Direct Port Connection - 1G (Reasonable-effort)	Month	478.260
Direct Port Connection - 10G (Reasonable-effort)	Month	1043

Help Desk

Type	Minimum Monthly Charge	Percentage of Total Spend Charge
Light	52.173	10%
Basic	260.869	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.

Version 9.1.2