Fujitsu Managed Private Cloud Service

FUJITSU

A K5 Connected Service

shaping tomorrow with you

Balancing agility and control

Cloud is quickly becoming the new normal. 71% of companies who took part in a recent study said they are highly dependent on cloud to deliver services to their customers. And 73% said they expect the number of cloud vendors they to increase over the next 12 months.

It's easy to see why. More and more businesses want their workforce to be able to connect with each other anytime, anywhere. They want the extra computing power to quickly set up new and exciting services. And they want to know their data is recoverable in the event of a disaster. The answer to all this? Cloud.

But we know that moving to the cloud comes with its challenges.

It involves a tricky balancing act of mixing the old with the new. You'll have older systems that need to work alongside newer technology in one hybrid environment. And managing this environment can be difficult.

There's also security issues to deal with. If you don't have the right security measures in place, your cloud infrastructure becomes vulnerable to attacks. Which means your data might be corrupted, exposed or fall into the wrong hands.

And then there's "shadow IT". If your staff don't get the latest software and applications, they'll skip your internal IT and find a way of getting them through their own providers. Shadow IT means you lose sight of what's going on with these services. You don't know if they're compliant with your security policies. You don't know what's being spent. And this leads to all kinds of problems.

And on top of all this is the pressure to do more business at lower costs.

So, how do you get around all this? Does your organisation have the time, skills and knowledge to overcome these challenges? Wouldn't it be better if someone could take care of these problems for you?

Luckily, there is an easier way to move to the cloud: Fujitsu Managed Private Cloud Service.

The best of both worlds

Understanding our Managed Private Cloud Service

With our Managed Private Cloud Service, you get the cloud/ hybrid IT infrastructure your company needs to succeed in a digital world. But you don't have to deal with the hassle of managing it – we'll take care of that for you.

This gives you more time to focus on your business. Meanwhile, our cloud and IT experts are working away in the background, managing your IT so it can respond quickly to business changes and move at the speed that your stakeholders expect.

Our Managed Private Cloud Service offers round the clock support. And you'll have peace of mind knowing that we keep your data and compute resources separate to make things as secure and reliable as possible. Your corporate and consumer data will be in safe hands night and day. And because we're always controlling and monitoring data centres, downtime will be kept to an absolute minimum.
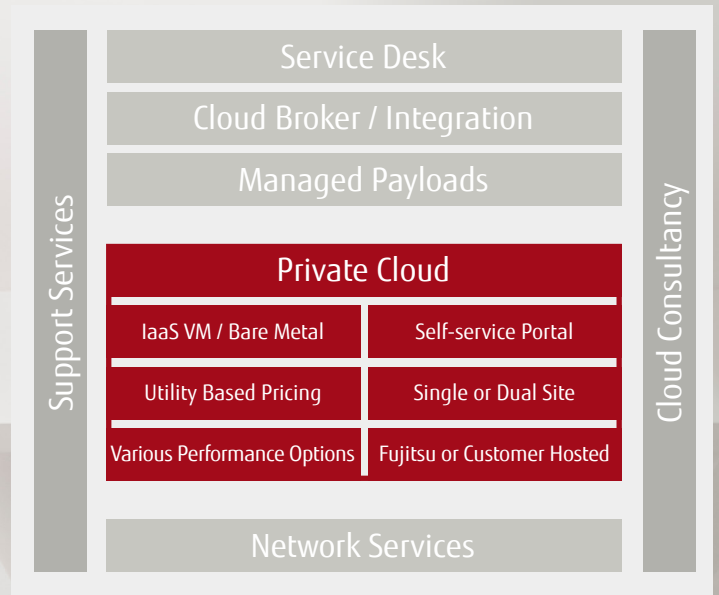
So, how does it work?
Managed Private Cloud is a service that's dedicated to you. If you need more capacity, you can access it quickly. That means you don't have to wait months to get new IT systems up and running. And you don't need to keep lots of extra space lying around, just in case.

We provide this as Infrastructure as a Service. We can set it up either in your IT environment, or in our tier III data centres. The whole service can be accessed easily through a self-service portal.

We can integrate other services with Managed Private Cloud. These include your service desk, cloud broker and cloud consultancy, as well as support and network service options.

> Our Managed Private Cloud service is based is on market-leading VMware technology. By partnering with VMware, we're able to provide agile IT for your changing business needs. Our high-performance virtualisation platform has a long track record of delivering results.

Support Services	Private Cloud		Cloud Consultancy
	Service Desk		
	Cloud Broker / Integration		
	Managed Payloads		
	Private Cloud		
	IaaS VM / Bare Metal	Self-service Portal	
	Utility Based Pricing	Single or Dual Site	
	Various Performance Options	Fujitsu or Customer Hosted	
	Network Services		

Raise expectations. And meet them.

How our Managed Private Cloud Service can help you

- **Deploy IT faster** – With Managed Private Cloud, you can provide the infrastructure your company needs much faster. You will not pay for capacity that you do not require, but you can scale up to meet any spikes in demand. You can use virtual machines with a utility based compute, memory and storage model and then add on extra managed services as you need them.

- **Gain confidence and control** – We give you a secure and reliable infrastructure with enterprise-grade service levels. So, with our Managed Private Cloud Service you can count on your business-critical applications working as you expect. For applications that just must not fail no matter what, you can add enterprise class high availability and disaster recovery options with dual-site configurations.

- **Provide a flexible platform** – You get to choose how your people use the platform and how it works with your IT service request systems for automation and governance. That's thanks to a secure API that lets you set policies for users, infrastructure, devices and applications.

- **Optimise costs** – With pay-as-you-use pricing, you'll only ever spend as much as you need to. Obviously, you'll cut capital expenditure. And you can also reduce operational costs by making things less complex and using less energy.

- **Scale infrastructure easily** – The infrastructure scales up or down easily. We manage the platform and add capacity when your business needs it. We'll only charge you for what you use.

- **Trust the platform** – We've designed the platform from the ground up to ensure it's secure. It is capable of various levels of accreditation.

- **Have peace of mind for worst case scenarios** – With disaster recovery options, you can rest easy knowing that your data is recoverable even in the event of floods, fires and other disasters.

- **Access ready-skilled experts** – Our experts are on hand to provide guidance, advice and support when you need it.

- **Keep up and running** – With 99.95% availability and the option for Dual Site to provide DR, you can count on our Managed Private Cloud Service to stay up and running, with almost no downtime.

- **Access our network of suppliers** – We partner with some of the leading vendors in the market so you can get the best solution for your needs.

- **Access to future services** – as a K5 connected service, Managed Private Cloud Service would enable the building and deploying of digital infrastructures.
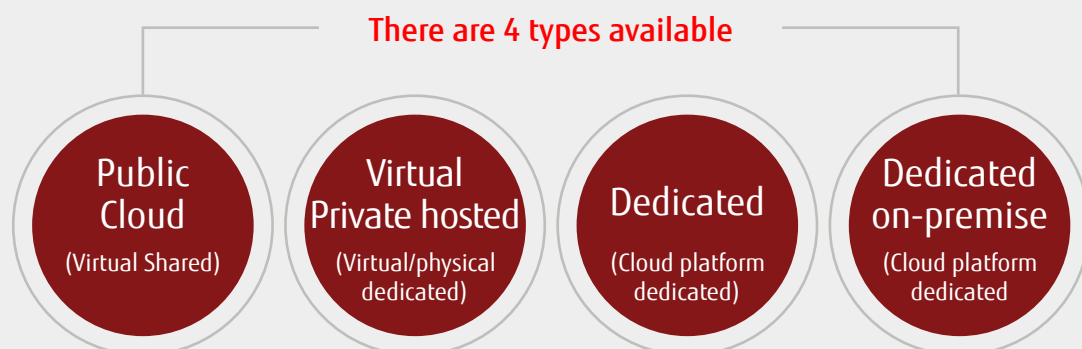
K5 – do incredible things with our next generation cloud platform

As you can see, there's a lot to benefit from with our Managed Private Cloud Service. It gets things up and running more quickly. It gives you more control. It's robust. And it's cost effective.

But you can go even further by connecting our Managed Private Cloud Service with K5, our next generation cloud platform. K5 is the most open, agile and compatible cloud platform available. And it's designed to make enterprise-level digital transformation as easy and affordable as possible for you.

Why should you choose K5?

- It's open, so it works with other systems without any fuss.
- It works alongside your legacy systems and can be connected directly to Managed Private Cloud. This helps you save money and uncover new value in old data.
- Because it's an enterprise-class system, you get 99.99% availability and performance predictability across the technology stack.
- It offers both Infrastructure as a Service and Platform as a Service, supporting both robust and fast IT.
- It can be deployed as a public cloud or as a range of private cloud options. All have the same common architecture, so you can easily move workloads between these environments without re-coding or re-testing.

- It features custom development tools within PaaS. These let you quickly build, test, deploy and scale new digital services, giving you a competitive edge and great customer service.
- It's part of our MetaArc portfolio. This gives you many digital capabilities such as the internet of things, artificial intelligence, and big data.
- K5 enables the largest content delivery platform.
- It supports Cloud Foundry, the market-leading native cloud development platform.
- It supports APIGEE, the market leading API management platform.

There are 4 types available

Public Cloud
(Virtual Shared)

Virtual Private hosted
(Virtual/physical dedicated)

Dedicated
(Cloud platform dedicated)

Dedicated on-premise
(Cloud platform dedicated

For more information about K5, please get in touch on askfujitsu@uk.fujitsu.com

Why Fujitsu?

Why choose Fujitsu for Cloud?

- We've been providing cloud services since 2009 when we pioneered Infrastructure Private Hosted, our first cloud-based platform.

- We've launched a range of cloud-based offerings and have the most complete end-to-end cloud portfolio in the market.

- We use our own PRIMEFLEX software and services rather than third parties. This means we can give you a better service from start to finish that gives you exactly what you need.

- Our services are flexible and scalable. This means you're covered even if demand suddenly increases.

- By bringing together our global reach and local expertise, we can give you a range of on-shore and off-shore support options.

- We've helped around 5,000 customers migrate to the cloud.

- With us, Hybrid IT costs less, is easier to manage and maximises efficiency and agility.

- We work with you as partners to make sure you get the results you want.

For more information about our Managed Private Cloud Service, please email askfujitsu@uk.fujitsu.com

Click on our partner logo to find out more:

vmware®

FUJITSU LIMITED

Contact: askfujitsu@uk.fujitsu.com