Rapid, low-risk migration to an agile and flexible cloud environment

MULTI-CLOUD TRANSFORMATION - MIGRATE

Fujitsu Multi-Cloud Transformation services enable organisations to transform their traditional datacentre based IT systems into a more efficient and agile cloud environment. Our Migrate service takes the output and plan provided by the assessment and executes a risk managed migration of your environment into a mix of public cloud, private cloud or optimised hosting.

Transforming traditional data centre IT environments is complicated. The scale of the task, environment complexity and the risk of impacting critical business services can lead to delays, increased risk, and spiralling costs that ultimately hold you back from implementing your Multi-Cloud strategy.

When transformation projects begin, the complexity concerns can mean organisations become too focused on the technical elements of the project, putting their business objectives and return on investment at risk. The cost of transformation may also become uncontrollable due to an unstructured approach and the entire programme can overrun as a result of inefficient and untested migration processes.

Gaps in technical expertise and migration inexperience may also lead to extensive system failures that cause major business disruption impacting brand reputation and affecting customers. The fact is, you need a methodology – a phased approach that's been tested across multiple customers and approved by those in your business who've experienced the strain of migrations before.

To achieve a multi-cloud environment, organisations will have to balance the need to migrate critical systems with the complexity of transformation. How can they minimise business impact? How can they focus on their ROI? How can they implement change quickly whilst lowering business risk?

Realise your multi-cloud strategy

Fujitsu Multi-Cloud Transformation – Assess discovers, analyses and recommends the transformation strategies for the business applications that reside within your datacentre, and for those recommended for migration defines a plan to get you there.

Once this essential planning work has been completed, it is important to quickly implement that plan, in order to gain levels of agility that traditional datacentres simply cannot match. This is where the Fujitsu Multi-Cloud Transformation - Migrate service begins.

Fujitsu Multi-Cloud Transformation - Migrate

Our MCT - Migrate service will make all the infrastructure changes needed to reshape your existing datacentre environment with the right mix of cloud and optimised hosting to match your multi-cloud strategy. We take responsibility for managing the entire migration programme, and our experts in multi-cloud use their knowledge and skills to successfully move your workloads in a controlled and efficient way.

The result is a seamless migration to a balanced multi-cloud environment, enabling you to revolutionise your IT services, drive TCO reduction and benefit from more responsive IT provisioning.

Our service provides a methodology that works across individual business systems, entire datacentres, or complex global multi-site environments. This flexibility ensures you remain in control of your multi-cloud journey and you set the pace to match your business – by choosing to implement in a fast modular way or as a wider strategic programme.
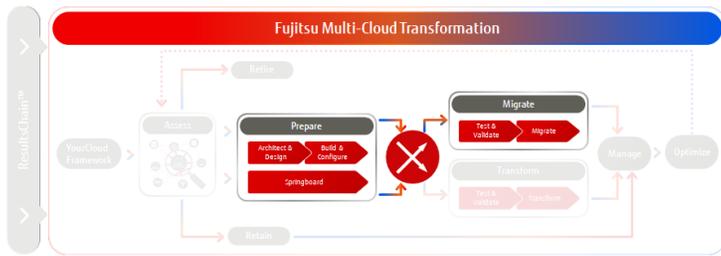
The service consists of 4 phases:

Phase	Description
Architecture & Design	Scope and define the target architecture, design the components of the selected platform, identify the interfaces and security components between the chosen platforms, external systems and datacentres and propose external network connectivity requirements.
Build & Configure	Serves two purposes; 1) prepare the environment for migration by delivering the landing zone(s) and any associated services, and 2) instantiate any workloads where re-platforming is required as part of the migration process
Test & Validate	A collaborative exercise to align monitoring and management to line of business applications, which is key to a successful migration. Firstly, it validates the landing zone(s) ensuring readiness for operation of the migrated workloads, secondly it validates the selected migration methodology and finally it creates the test scripts to validate the workloads pre and post migration.
Migrate	Utilises the move groups, delivery schedule and migration strategies defined within the Assess and Plan phase along with the test scripts created in the Test and Validation phase to relocate the customer workloads into their target platform(s).

Intelligent tools to provide a rapid and low-risk migration

In addition to our structured approach, we apply state-of-the-art workload migration and transformation tools to ensure the maximum efficiency, whilst also applying our vast experience to minimise the risk. Our tools provide high levels of automation in order to reduce the manual effort and human error often associated with traditional approaches. This enables quick and consistent workload migrations and minimises impact to your customers.

Multi-Cloud Transformation - Migrate

Benefits of Fujitsu Multi-Cloud Transformation - Migrate

- **Increase transformation speed** – Migration from old to new by multi-cloud experts using leading edge automated tools
- **Minimise business disruption** – Lower risk as migration is managed by experts with a track record of successful delivery
- **Transform at your pace** – Flexible service that scales from simple environments up to global multi-site data centres
- **Remain in control** – Choose to own elements of the migration with Fujitsu managing the end-to-end approach

Overall Benefits of Multi-Cloud

- **Get more out of Digital Business** – Cloud sets you up to make the most of your investment in Digital Business, which will demand integration into your existing systems.
- **Enhance business agility** – You'll have an agile IT environment that can meet your business needs.
- **Manage services more easily** – You'll be able to manage cash flow more easily with flexible OPEX based IT services.
- **Regain control of IT** – You can reduce shadow IT by giving business units the responsive IT they need.
- **Reduce risk and complexity** – You'll be able to make transformation decisions based on facts by multi-cloud experts, not guesswork.
- **Reduce total cost of ownership** – Your IT assets will be more efficient. And you'll get an optimized environment matched to your business.
- **Re-focus on IT innovation** – You can channel the budget and resources normally tied up with on premise IT into delivering strategic value.
- **Boost your IT services reputation** – Quickly provide the agile and responsive environment that your business wants
- **Drive your ROI objectives** – Robust methodology that focuses on your business outcomes and return on investment

Find out how you can transform your IT into an agile and flexible environment through our Multi-Cloud Transformation services. Contact Fujitsu for more information at hit.sales@uk.fujitsu.com

We don't all live in a perfect green field world

"Everyone's got some heritage systems; they've got heritage IT and they're trying to adopt all this new cloud based infrastructure. So, how do you do that in a world that maintains and takes forward your existing services, your existing business – but also takes advantage of everything the cloud world has to offer you?

Hybrid IT is recognising that you cannot just turn the old off and turn the new on, but you have to live with both of them.

Hybrid IT is that journey from taking a client from the old heritage IT world into the new cloud world, recognising that both are going to co-exist at the same time for some years to come."

Bring your own transformation plan or we can define one for you

We recognise that every client is unique and our flexible service has been designed to match wherever you are in your multi-cloud journey. Some of our clients already have a transformation plan and ask us, for example, to move pre-designated workloads to the cloud and then consolidate their remaining workloads into hosted datacentres and private cloud.

For clients that have limited data or a transformation plan we can analyse the workloads in their datacentres, categorise them into move groups, define the best target location, envision the cost, move those workloads and then shut down the systems that are no longer required. We are able to help in both these scenarios.

Where more planning is required our Multi-Cloud Transformation - Assess can be fully or partially invoked to create or strengthen existing plans.

Our service is ideal if you would like a partner with experience to:

- Implement your Multi-Cloud solution
- Migrate designated systems to a cloud or optimised environment
- Make the changes needed to achieve your multi-cloud vision

Why Fujitsu?

- We deliver – we take pride in what we do, and we care deeply about quality.
- You'll benefit from our proven transformation methodologies and tools.
- We understand both the old and the new, enabling us to work within the reality of today's complex and mixed environments
- You'll get to collaborate closely with our dedicated team, which has in-depth knowledge across multiple fields of expertise.
- We've helped 1000's of clients across the globe migrate, so our service is based on proven best practices.
- We are distinctly multi-cloud, with an industry leading partner ecosystem and the highest levels of certification.

Further information on Multi-Cloud Transformation:
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www.fujitsu.com/global