

Hybrid IT Orchestration

FUJITSU



Maximize your control of Hybrid IT services

shaping tomorrow with you

It's time to take control of Hybrid IT

Cloud Services have completely transformed the way businesses manage, acquire and deploy enterprise IT solutions. Cloud technology has matured but organizations have come to realize that to get the most from the cloud you need to utilize it in tandem on-premise solutions.



Hybrid IT blends the convenience of cloud with the control offered by on-premises IT, effectively delivering the best of both worlds – making it an extremely popular model with enterprises of all sizes.

The hybrid model has given organizations a way to solve the complexity issues brought about by legacy on-premises IT environments, making modern enterprise IT more manageable for everyone involved.

However, with hundreds of cloud services from different providers and suppliers now deployed in some businesses, the reality for them is starting to look very different.

In many cases, complex, diverse and ever-growing cloud environments are preventing businesses from realizing the full benefits of Hybrid IT. Business units and departments can now deploy and acquire their own cloud solutions. As a result, IT has lost a lot of the control it originally sought to gain by embracing the hybrid model.

It's time to find a new way to cut that complexity, gain real control across your entire Hybrid IT environment, and ensure you're fully gaining all of the benefits that Hybrid IT can offer.

It's time to start orchestrating Hybrid IT.

As a result, IT has lost a lot of the control it originally sought to gain by embracing the hybrid model.

Orchestration is the answer

Your Hybrid IT environment is a lot like an orchestra. You have lots of different instruments and musicians attempting to play in unison. But without a single conductor to direct them all and keep them in harmony, all they do is make a loud, incoherent mess of noise.

Hybrid IT Orchestration is that conductor. It's more than just technical integrations and automations. Orchestration is full service management for Hybrid IT, built to deliver total alignment and cohesion across complex and expanding environments.

Orchestration delivers the centralized control, governance and visibility to ensure every part of your Hybrid IT environment functions in harmony with one another—and that this harmony isn't disrupted as new services and solutions are deployed.

From many enterprise organizations, it's the all-important piece that's currently missing from the Hybrid IT puzzle, and it's the key to unlocking the true business value of going hybrid. But, much like in a musical orchestra, you must be a musician before you can conduct.

To successfully orchestrate your environment, you'll need a robust understanding of every part of it, and the needs of everyone served by them. Without deep expertise and experience managing each unique aspect of Hybrid IT, it's very difficult to keep everything running in perfect harmony.



Orchestration delivers the centralized control, governance and visibility to ensure every part of your Hybrid IT environment functions in harmony with one another.

Why orchestration works

Orchestration provides the aggregation, connectivity and unification of services that businesses need to realize the full value of Hybrid IT.

It provides organizations with a single, seamless solution for managing both traditional IT and all the new cloud services they're rapidly adopting. It helps you retake control of your environment today, and ensure you retain that control as changes happen in the future.

With orchestration services, you can put governance at the very heart of Hybrid IT, and gain full control over:

- Shadow IT services deployed by lines of business without specific approval
- Disparate solutions that aren't communicating properly or effectively
- Siloed services and solutions that haven't been properly integrated with the rest of your environment

With the visibility and contextual overview delivered by Hybrid IT orchestration, your business can start making better-informed decisions about your environment. You can align performance with business needs and manage and prioritize all your cloud subscriptions.

Orchestration turns your Hybrid IT environment into something much greater than the sum of its component parts – helping boost the business value you get from every single one.

For that reason, many businesses are already talking about orchestration, and they understand that it's a necessary part of the Hybrid IT puzzle. But in spite of that theoretical understanding, very few businesses are putting those ideas into practice, simply because they don't know where to start.

Fortunately, Fujitsu does.



Fujitsu's holistic and flexible approach to Hybrid IT orchestration

If you want to take action with orchestration now, Fujitsu is ready to help. Our managed orchestration services offer an end-to-end, holistic orchestration solution that delivers value almost immediately. This isn't just theory. Fujitsu is solving real problems faced by almost every enterprise today.

Every business and every Hybrid IT environment present unique challenges, so we've got solutions to help with every area of orchestration – and you get the freedom to choose whichever you need.

Only by bringing everything in your Hybrid IT environment together can you achieve true, complete cohesion between all elements. That's why Fujitsu focuses on six distinct areas of enterprise orchestration:



No matter what area of orchestration you need help with, Fujitsu's services encompass everything – from the technical layer right up to the service and business layer. We help ensure that once you take control of the environment, you can start getting the maximum value from it immediately.

We've built a holistic orchestration offering, designed to help businesses of all sizes:

- Take control of complex Hybrid IT environments by delivering total visibility and complete contextual overviews across them.
- Simplify compliance and improve governance with a single point of control between your policies and your cloud and on-premises deployments.
- Stay on top of changes in your environment with a future-fit service model that's designed to adapt as your needs change.
- Instantly see and manage what you're spending on cloud services to help reduce resources wastage and improve subscription management.
- Get what you really need with a co-created solution that's built to specifically address your own unique challenges, goals, and environment composition.
- Streamline IT across the cloud and on-premises and significantly reduce complexity – and the costs and management challenges associated with it.
- Accelerate time to market by speeding up your entire IT world and streamlining new service deployment.

What's in the box?



To help meet every business' orchestration needs, Fujitsu provides a wide range of different services and solutions. Choose as many or as few as your business needs, as each component has been built to function as part of a single, connected and comprehensive orchestration solution.

System Blueprinting

Quickly and easily create blueprints of your systems, applications and services to increase the speed and standardization of your deployments. Ensure the right enterprise controls, such as monitoring and backup, are included every time by creating standardized blueprints everyone can follow.

Service Catalogue and Resource Provisioning

Create a centralized catalogue of all cloud and non-cloud resources, helping simplify provisioning and increase resource visibility and control.

System Monitoring

Optimize the stability of cloud and non-cloud environments with a consolidated view of resources and performance. Keep track of performance, identify bottlenecks and ensure every part of your Hybrid IT environment is running as optimally as possible.

Backup and Restore

Protect data across cloud and non-cloud systems, minimize your storage footprint and safeguard your data – at rest and in transit – with robust backup and restore capabilities. Ensure all valuable data in your business is kept secure and available, even siloed information that has previously escaped your view.

Service Management

Optimize, manage and coordinate all aspects of service delivery across your Hybrid IT environment with end-to-end service management.

Service Reporting

Improve decision-making and governance processes by generating custom reports, giving you deep visibility into your cloud and non-cloud services.

Service Dashboard

See detailed service analytics at a glance with a unified dashboard showing everything you need to know about performance and spending across your Hybrid IT environment.

Identity and Access

Reduce risk with authentication, authorization and access controls across all cloud and in-house services, designed to help you control your entire environment, and manage who can make changes to it.

Process Automation

Deploy, manage, and connect cloud and on-premise solutions with an automated flow of services and systems which integrate with, and take the manual effort out of common business processes.



Find out how Fujitsu can help you

No matter whether you want to go big with a comprehensive suite of orchestration services, or start small with specific tools, Fujitsu can help.

Our holistic approach to Hybrid IT orchestration means whatever challenges you're facing across your cloud and on-premises IT environments, we have the expertise, services and solutions to help.

Get in touch with us today to discuss what Hybrid IT orchestration can do for you, and take the first step towards a co-created solution designed to put you in total control of your Hybrid IT environment.

To find out more, please contact us at:

askfujitsu@uk.fujitsu.com



Click on our partner logos to find out more:



FUJITSU LIMITED

Contact: askfujitsu@uk.fujitsu.com

©Fujitsu Services Ltd 2017. All rights reserved.

No part of this document may be reproduced, stored or transmitted in any form without prior written permission of Fujitsu Services Ltd. Fujitsu Services Ltd endeavours to ensure that the information in this document is correct and fairly stated, but does not accept liability for any errors or omissions. Whilst care has been taken to ensure that the information contained in this report is correct, no warranty (express or implied) has been made by Fujitsu with regards to its accuracy or completeness and Fujitsu accepts no liability for any loss (howsoever caused) sustained as a result of any error or omission in the same.

Ref: 3678