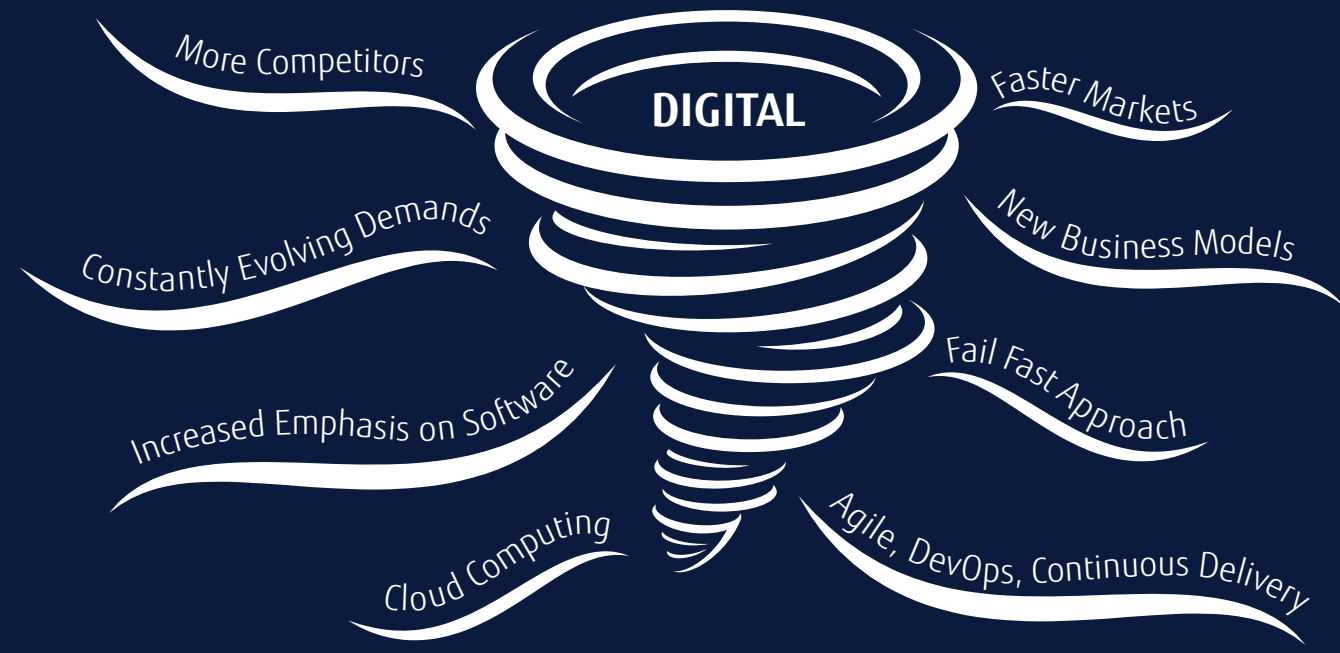


HYBRID CLOUD

Context, Promise and Practicality



THE DIGITAL WHIRLWIND



Cloud: From convenience to essential enabler

New technology options enable disruption, and disruption drives the need for more and better technology. In order to keep up, IT teams need to optimize software and service delivery. Iterative approaches such as Agile and DevOps are key, but the cloud computing model has become critical.

CLOUD TENSION AND COMPROMISE

FLEXIBILITY

SPEED

SCALABILITY

ON-DEMAND



PUBLIC CLOUD



CONTROL

COMPLIANCE

FRAGMENTATION

SPRAWL



COST

SECURITY

VISIBILITY

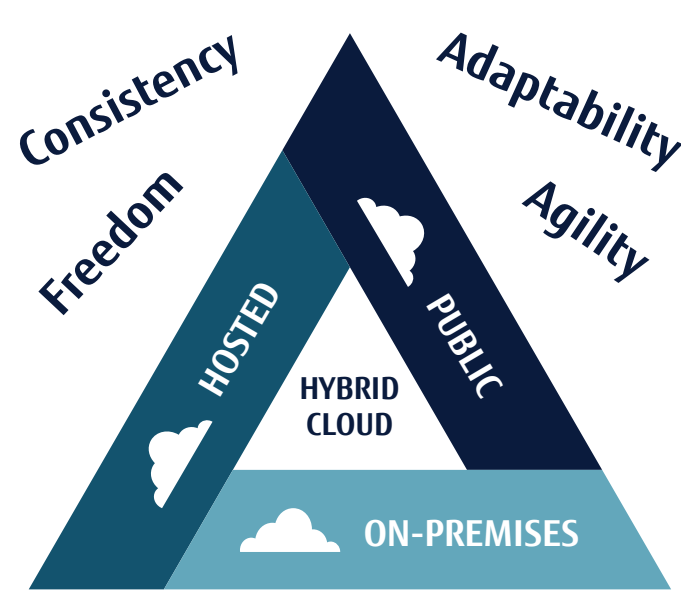
Far from a panacea

Public cloud services are a good fit for many requirements, but not all. QoS, latency, security, privacy, compliance, cost and/or other factors often constrain use. Varying needs and preferences, coupled with a low barrier to adoption, can then easily lead to inefficient, costly and risky cloud sprawl.

THE MULTI-CLOUD REALITY

- Recognize the need to exploit multiple cloud options
- Avoid sprawl by limiting use to a few key platforms
- Strive for location independence wherever possible

Focus on hybrid cloud



Your multi-cloud strategy is not just about optimizing your mix of services, it's also about catering for the need to run applications on-premises and/or in privately hosted environments. Modern hybrid cloud platforms do this by enabling the creation of local infrastructure that mimics public clouds. The resulting consistency drives flexibility to the next level.

HYBRID CLOUD PRACTICALITIES

NOT SOME KIND OF MAGIC!

- ? Design and implementation
- ? Operational management
- ? Data protection and recovery
- ? Functional limitations



It's just hardware and software

The on-premises or privately hosted element of a hybrid cloud might look like its public cloud equivalent and interoperate with it freely, but it's still just hardware and software. It is therefore subject to the same familiar principles and operational requirements as any other form of enterprise infrastructure.

REAL WORLD EXAMPLE



Microsoft Centric Cloud



Azure Public Cloud Service

Azure Stack Infrastructure

- Benefits of public cloud in your environment
- Familiarity and consistency for development teams
- Control and visibility for IT operations teams

Fujitsu PRIMEFLEX for Microsoft Azure Stack

Azure Stack is delivered as an integrated system by Microsoft partners such as Fujitsu. The partner provides the hardware, software and management tools, with everything designed and sized as a complete solution to suit your needs. Broad portfolio partners like Fujitsu also offer added value in the form of complementary services and technology in areas such as system lifecycle management, application and data migration, and data protection and recovery.

WANT TO KNOW MORE?



To learn more about how Fujitsu can accelerate you towards success with enhanced Azure Stack solutions to support your hybrid IT strategy, please see [here](#).