Cloud Continuum

**Maximise the potential
of cloud for your digital
business outcomes.**

Capita

It's time to rethink how and why we move to cloud

In reality, many organisations struggle to meet their desired business outcomes using cloud.

The journey to cloud is never straight forward and there are some common challenges being faced by enterprises across various industries, which include:

Failed Cloud expectations

43% of enterprises (almost half) stated that cloud has over promised and under delivered.
(Capita - Trends of Cloud Migration, 2019)

Demands placed on IT staff for cloud will grow

Cloud skills gaps have nearly **doubled** in the past three years.
(451 Research, demystifying transformation: where enterprises should start, September 2019)

Lack of cloud governance

80% of organisations will overshoot their cloud IaaS budgets due to lack of cost optimisation processes and will average **40%** overspend.
(Gartner report on managing cloud costs)

Keeping pace with cloud market

Public cloud providers release **hundreds** of new features each year, which makes keeping up with innovation and learning new skills an overwhelming task.

Optimising your heritage IT, transforming your cloud future

Extract the true value of cloud beyond initial cost savings to grow revenues and improve productivity.

The concept of cloud has been around for many years. Historically the main driver for cloud adoption amongst enterprises had been centered on cost savings, namely reducing the amount of heritage IT infrastructure and associated maintenance costs within their own data centres and switching to an IT 'as-a-service' model paying based on what is actually needed.

The market is now shifting and industry analysts are predicting a renewed surge in cloud adoption amongst enterprises in the foreseeable future.

Gartner predicted that 75% of organisations would have adopted a multi or hybrid cloud model by 2020 and the market would grow exponentially through to 2022.*

*Gartner - Market Insight: Making Lots of Money in the New World of Hybrid Cloud and Multicloud, 2018

What is the key driver for this new growth? The answer is digital transformation.

Organisations can no longer afford to stand still and are increasingly moving towards digitising their business to deliver a differentiated customer experience for revenue generation and automation to increase staff productivity. All of this is now very much centred on having a cloud strategy.

If adopted correctly, the vast array of new infrastructure technologies and over-lay platform services such as AI, machine learning, robotic process automation and data analytics available on hyperscale public cloud platforms can enable organisations to:

- Bring innovation to the market rapidly
- Improve business efficiency
- Respond quickly to market changes
- Counter competitive threats swiftly

Organisations are no longer asking; "how much money can I save?" but instead "what is the cost of not moving to cloud?".
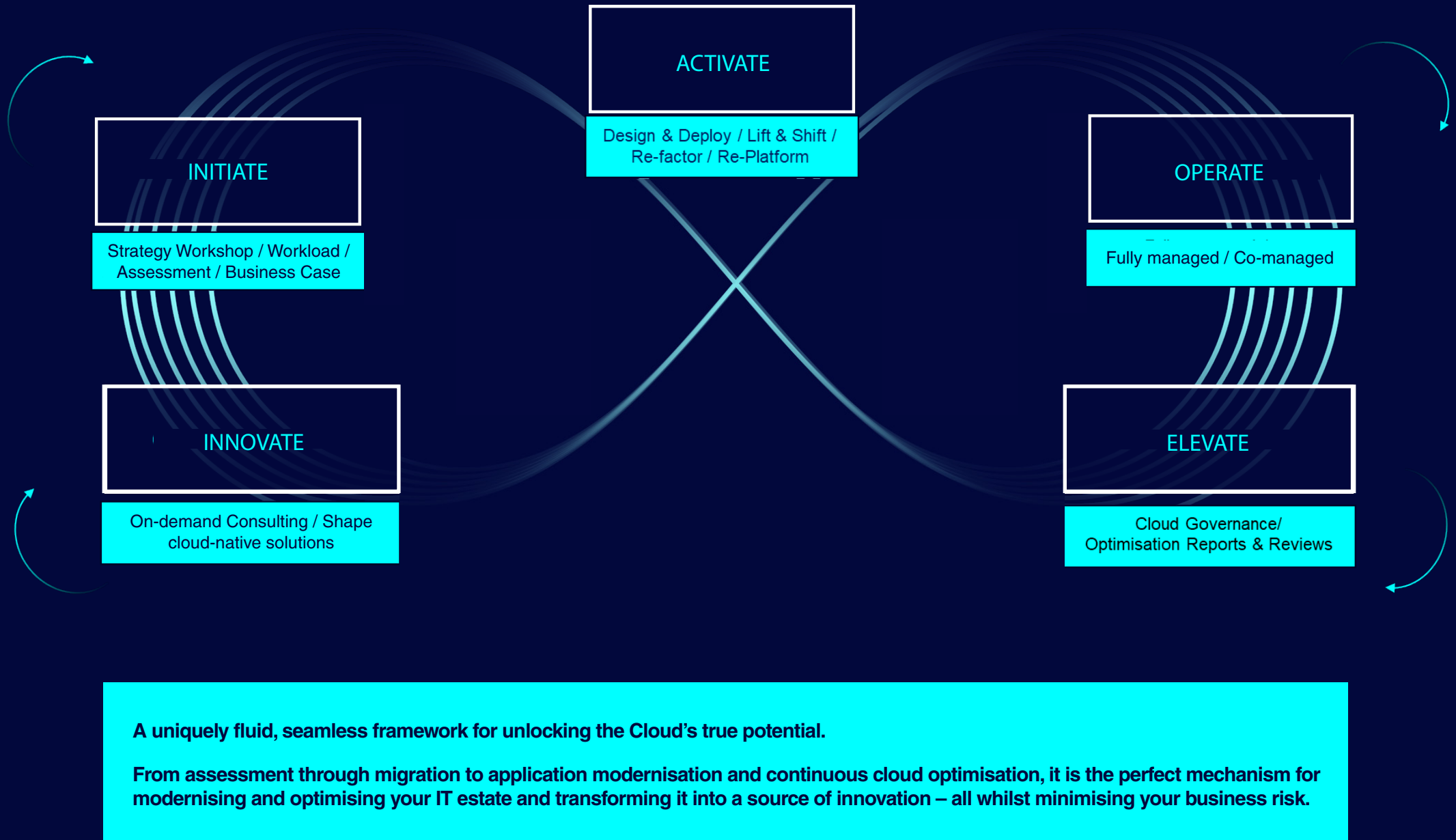
Cloud Continuum

Unlock the true potential of cloud for digital transformation, by leveraging a uniquely fluid framework to modernise and optimise your IT estate and transform it into a source of innovation – all whilst minimising your business risk.

At Capita, we understand that each company is at different stages of cloud maturity. Some may be at the start of their cloud journey, whilst others may be part way through or already in the cloud.

Capita's Cloud Continuum framework allows our cloud experts to select and combine the right mix of service packages to address your requirements for today and tomorrow in a seamless and flexible way. As your IT and business needs shift over time, we can simply add and change discrete cloud services in a highly iterative and incremental way.

It not only caters for strategy workshops, workload assessments, phased migrations, application modernisation and 24x7 operate services – it also addresses continuous optimisation and governance of your cloud environments, plus on-going consultancy to support cloud-native innovation for your digital business.

ACTIVATE
Design & Deploy / Lift & Shift / Re-factor / Re-Platform

INITIATE
Strategy Workshop / Workload / Assessment / Business Case

INNOVATE
On-demand Consulting / Shape cloud-native solutions

OPERATE
Fully managed / Co-managed

ELEVATE
Cloud Governance/ Optimisation Reports & Reviews

A uniquely fluid, seamless framework for unlocking the Cloud's true potential.

From assessment through migration to application modernisation and continuous cloud optimisation, it is the perfect mechanism for modernising and optimising your IT estate and transforming it into a source of innovation – all whilst minimising your business risk.

A unique and flexible framework for cloud

Seamless modernisation, optimisation and innovation

Cloud Continuum - Initiate

Supporting you to accelerate executive approval of your cloud adoption with;

- Wider parts of your organisation with IT on an agreed approach for cloud based on desired business outcomes.

- We perform a detailed assessment in your environment to select the right cloud solution for each application to ensure it is optimised around cost, security and compliance.

- Finally we help you accelerate executive approval of the new or revamped cloud adoption approach by delivering a comprehensive business case and high level migration plan, identifying quick business wins and expected costs for your organisation to effectively transform to cloud.

Cloud Continuum - Activate

Accelerating your move to the cloud with;

- Best-practice design and optimised cloud architecture design, followed by set up and configuration of new cloud solution.

- Dedicated migration team allocated with a detailed migration plan and frequent project status calls.

- Application workloads and data successfully migrated to new cloud platform(s) in accordance with agreed timescales and cost envelope.

- Expertise in lift and shift migrations and application modernisation activities such as re-platforming and re-factoring to maximise cloud-native features.

- Leverage the experience and knowledge of Capita certified migration and cloud transformation experts.

Cloud Continuum - Operate

Providing management and pro-active support across your cloud environments with;

- Access to certified experts providing 24x7 operations support, ensuring your application workloads are highly available, stable and secure for both public cloud and Capita virtual private cloud environments.

- Choose the level of management you require to address gaps in skills and resources.

- We have the flexibility to react to the constantly-changing public cloud market by extending our operational capabilities to support new releases.

- Leverage best-practice management toolsets for operating cloud environments.

Cloud Continuum - Elevate

Regain control of cloud governance with;

- Monthly reviews pro-active recommendations on how to optimise cloud spend, security, compliance and performance across your cloud environment.

- Detailed optimisation reports analysing history and forecasted trends.

- Provides resource re-sizing recommendations to ensure that your cloud spend is fully optimised.

- Remove cloud governance risks by remediating issues before they significantly impact the business.

Cloud Continuum - Innovate

Fully exploit the potential of new and complex cloud-native technologies for your digital business needs with;

- On-going best-practice architecture guidance for cloud architecture design and implementation.

- Regular updates of cloud market with recommendations on how any changes can assist with your digital business initiatives.

- Shapes an optimised, high-level architecture design and operating model to support new cloud-native services.

- Best-practice guidance on adopting and utilising infrastructure as code, scripts, templates, and orchestration.

Adding value at every stage of the cloud journey wherever you are on that journey

Initiate
" I need a robust strategy and plan for cloud adoption for initial set of application groups"

Activate
" I need assistance to design and deploy an optimised managed cloud solution, then migrate and modernise applications"

Operate
" I need on-going expertise to operate cloud solutions on 24x7 basis"

Innovate
" I require on-going guidance and expertise in shaping solutions for new cloud-native services"

Activate
" I plan to go through a further set of migrations and application modernisation once I've made my first move into cloud"

Elevate
" I need help continuously managing cloud spend, security and compliance"

Initiate
" I need to assess further application groups for cloud adoption"

Start of the cloud journey

Initial move to cloud

In the cloud

Example scenarios where the relevant stages of Capita Cloud Continuum apply. Speak direct to our experts to discuss your own business requirements.

Capita

the optimum partner...

Enterprises are becoming increasingly reliant on a trusted and experienced partner to guide them through cloud challenges and ensure desired business outcomes are realised.

One that has the right set of services combined with a range of qualified and reliable experts to help them accelerate to the cloud and then modernise, optimise and innovate once they are there.

We have the experience, expertise and partnerships to add value to your heritage IT while optimising for cloud, and beyond.

10+

years a leading
VMware partner

20+

years in partnership
with Microsoft

240+

Industry certifications

10K+

servers supported across
the UK & Ireland*

*8,700+ via monitoring platforms,
1,600+ backed-up

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