A single, central platform to manage your hybrid, multi-cloud set up

As more and more businesses move to the cloud, there's an increasing expectation for almost instant access and updates. Self-service is one way to reduce the time between "ask" and "get" but hybrid models are becoming the norm and multi-cloud environments are more complex to manage – so any approach needs to be simple to use. Our Multi-Cloud Managed Service is a powerful self-service engine that gives you the agility, control, and efficiency you need. It covers everything from cloud automation and orchestration to lifecycle management and brokering.

Managing a complex, hybrid, multi-cloud platform can be tricky. With a traditional approach it can take days, or even weeks, to deploy new workloads. While a lack of unified provisioning tools and siloed visibility further obscure the picture.

This lack of visibility makes it difficult to make confident business decisions on future strategies, while cloud costs continue to spiral. The pressure to get everything up and running in the face of interoperability and integration issues often leads to more siloed resources, fragmented teams and disparate management tools.

This complexity and duplication pushes people down a path to shadow IT, as developers bypass IT and create security holes. The lack of consistency and standardisation can then trigger inconsistent configurations and result in poor security and governance.

By getting to grips with your multi-cloud estate, you can start to simplify the picture and drive efficiency. With a unified operations framework, developers, operations and security teams can begin to collaboratively serve the needs of the business in a frictionless way.

Overall you'll take back control by managing private, public, on-premises and third party applications – all from a single platform.

Central, simple, secure self-service

- Increase speed to market through fast applications fulfilment .
- Drive efficiency, accelerate and simplify IT operations.
- Remove vendor lock-in.
- Create secure and centralised control.
- Drive continuous cloud optimisation.

BT

Get a clearer view of your clouds

Our Multi-Cloud Managed Services aren't restricted to just one segment of the cloud, but across multiple areas – including network, security, digital workplace, infrastructure, and private and public clouds. And because we have global presence, we can support your international ambitions, including China, where we have a service provider partner agreement with Alibaba Cloud.

Feature

Self-service
A single user interface with a catalogue for on-demand delivery of operating systems, databases, web servers, and cloud resources, including options for bare metal, VM, containers, and cloud-native items or PaaS services.

Governance
Control who, what, when and where for all your users, tenants, and cloud resources from a single interface. Assure security and reduce the risk of compliance, take control of shadow IT, and set approval workflows for new instances and applications.

Production
Simplify ongoing operation IaC to automate manual tasks to increase speed, agility and scale.

Analytics
Optimise resource allocation, intelligent discovery, analytics, and remediation plus multi-cloud brokering, cost transparency and end-to-end app lifecycle management.
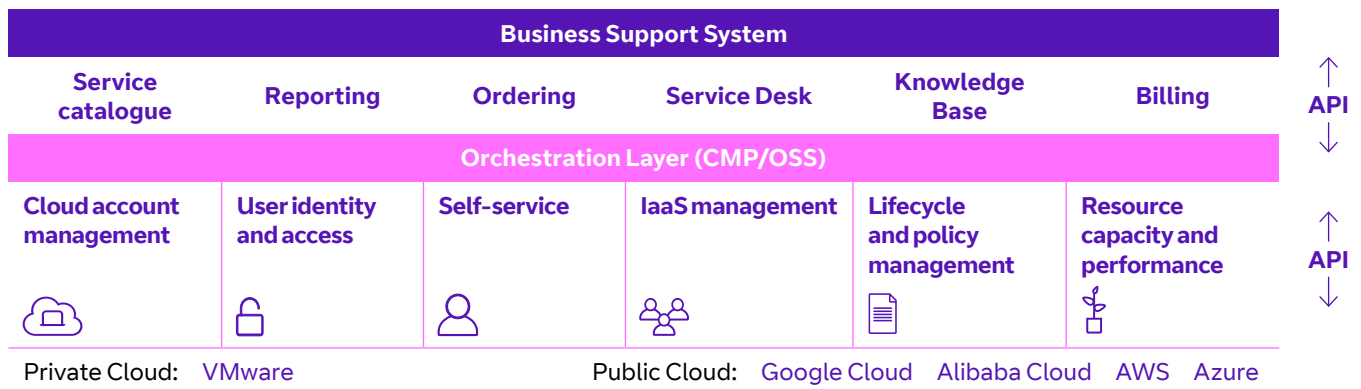
Automation
Accelerate DevOps workflows; frictionless release, configuration, and deployment automation with native tools and broad third party integration.

Evolution
Modernise app infrastructure, orchestrate across hypervisors, containers and clouds and build multi-tier app stacks including app migration, bursting and scaling.

How it works

Business Support System						
Service catalogue	**Reporting**	**Ordering**	**Service Desk**	**Knowledge Base**	**Billing**	**API** ↑↓
Orchestration Layer (CMP/OSS)						
Cloud account management	**User identity and access**	**Self-service**	**IaaS management**	**Lifecycle and policy management**	**Resource capacity and performance**	**API** ↑↓

Private Cloud: VMware   Public Cloud: Google Cloud   Alibaba Cloud   AWS   Azure

Why work with BT?

We're the only service provider who can offer services across infrastructure, connectivity, security, and digital workplace – and we have a global presence.

Our strategic services are:

- **Simple:** 100 built-in codeless integrations for value in under one hour

- **Unified:** All your VMs, clouds, containers, and apps in a single place

- **Agnostic:** Freedom to run any app on any private or public cloud

- **Responsive:** Extensible design and an expert team here to help.

We've partnered with leading cloud management platform vendors like Morpheus, Terraform and Ansible, so you avoid getting locked-in to any one provider.

We can provide end-to-end or add-on services; and hybrid to Multi-Cloud Management Services from a single interface. And we can customise all of this to meet your specific cloud and transformation requirements and processes.

What could Multi-Cloud Managed Services do for you?

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