Translate business aims into future-proof technology choices

Everyone knows about the benefits of cloud adoption, but it can be a struggle to get there. Without access to the right skills and experience It's hard to know what the most effective cloud design for your business is. And how do you integrate private and public clouds, or make sure you connect securely? With our cloud architecture and consulting service you'll have one of our consulting architects by your side at every stage of your cloud journey. We'll work with your teams to deliver a defined outcome, based on our building blocks and tailored to your specific needs – to make sure you get the most from your cloud platforms.

Our consulting architects will assess the current state of your services and deliver comprehensive reports and designs. We'll then provide technical oversight and leadership to the engineering teams tasked with implementing the designs.

We'll make sure the implementation follows the agreed design, that it's technically feasible and in line with your needs.

Wherever you are on your cloud adoption journey, taking the time to plan properly will help you get where you need to be. Working with us means:

- immediate access to highly sought-after hybrid cloud skills
- no need to invest in people or train for new knowledge
- a flexible approach, working with your tools (or ours) and people
- outcome-based design, with clear next steps and direction.

A well designed landing-zone and properly defined vision and roadmap will ensure that a migration to the cloud will run smoother. In-life, applications will work according to expectations and you're sure to have the right solution for the right workloads. This will save time and money that can be invested in the core business and further growth.



Essential

of new applications are expected to be cloud-native

IBM, Institute for Business Value study (150+ top enterprise executives)

Make the right technology decisions at the right time.

We can help you:

- accelerate your adoption of cloud technologies by developing your design expertise and use of best practices
- get access to our experienced cloud architects and engineers – delivering opinion, direction and unbiased advice
- simplify the complexity of making cloud choices that impact business outcomes.

This will help you to:

- make choices with confidence select the right technologies to support evolving business objectives
- drive innovation working with your architecture and engineering teams to deliver tangible outcomes
- manage risk and cost review your existing cloud estate against best practice and vendor frameworks.



Complex

cloud users use more than two clouds Gartner, Why Organizations Choose a Multicloud Strategy



Cloud adoption is complex and requires a new way of thinking

Our hybrid cloud solutions provide everything you need to deliver your cloud objectives. Leveraging our extensive skills, proven processes and leading portfolio of innovative technologies, we'll help you adopt, optimise and innovate with the cloud regardless of where you are on your transformation journey.

Features

Our cloud architecture and consulting service is built on five key areas:

- 1. Architecture assessment and vision: we'll help you to evaluate your existing architecture, define the target architectural principles and associated decision criteria, and set boundaries or guidelines on the decisions you make.
- 2. Cloud architecture design: we'll document things like governance principles, the account or subscription structure within the public cloud, networking patterns and decisions, tagging and naming patterns, and security tooling and policies.
- 3. Cloud architecture roadmap: we'll review your existing IT landscape, identify opportunities for innovation and then prepare short-, medium- and long-term IT innovation roadmaps. This helps you clearly see what you're working towards, the milestones you need to achieve and any identified risks or issues.

Why work with us?

Global reach and scale

We serve more than 4,000 global customers in over 180 countries, satisfying data and application requirements from a performance, security and regulatory perspective around the world.

Vendor and cloud-agnostic

We partner with leading vendors to provide next generation hybrid multi-cloud services and the latest technology innovations, across a wide range of platforms.

Single source of solutions

Reduce vendor management and support costs with a single invoice and single provider. This is provided from our four global service hubs with 7,700 service experts.

- 4. Cloud comparison and decision: this can help if you know you want to go to the cloud but don't know which public cloud provider makes sense for you.
- 5. Best practice review: we can help make sure workloads already running in the cloud are designed, implemented and operated according to best practice. This could be the specific technical architecture, their operations for the workload or perhaps other aspects such as security or cost optimisation.

World-class security

Our security operations centres around the world give visibility of global threats with are handled by over 3,000 dedicated security experts.

An integrated approach

Our cloud experts securely integrate infrastructure, networking services, application platforms, and multi-cloud services to bridge the gap between public and private cloud.

Experience and skills

Our experienced cloud architects and engineers with over 7,500+ cloud accreditations across AWS, Google Cloud, Microsoft and VMware will offer informed opinions, direction and unbiased advice to develop your design expertise and use of best practices.

What could our cloud architecture and consulting do for you? Visit bt.com/global

Offices worldwide

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