

# Migrate applications into new environments smoothly and successfully

Gathering the technical resources, time or knowledge to build and execute a migration strategy effectively can be a real challenge. You may be hampered by the weight of legacy IT, overwhelmed by security implications or simply lacking the expertise to achieve the full range of benefits promised by the target platform. With our Cloud Migration Services, we provide end-to-end guidance, from strategy to management, reducing the risk of business disruption – and ensuring your migration goes smoothly.

New platforms offer new opportunities to support innovation and continuous improvement, but achieving a smooth application migration that doesn't derail business-as-usual is a complex and potentially risky undertaking.

## Experts dedicated to your success

We have expertise across leading applications and cloud platforms, including AWS, Google Cloud Platform™, Microsoft® Azure, OpenStack® and VMware®.

With a platform-agnostic migration methodology, our team of expert migration consultants, architects and engineers can execute a migration of any size or complexity. This specialised experience allows us to solve problems beyond moving workloads, while aligning operational processes and capabilities to your post-migration solution and providing more value from your transformation.

We support any cloud migration strategy – including greenfield, image migration, DevOps and application modernisation – and can migrate into IaaS and PaaS with minimum disruption.

And we'll do all of this, while tailoring the plan to your goals, resources, timeline and business needs.

## Key benefits

Helping you plan for the here and now – as well as the future.

- **Reduce migration risk and disruption:**  
You can be confident that our unbiased migration experts will reduce the risk of unplanned downtime and costly business disruptions.
- **Focus on your core business:**  
Use the hands-on management and experience of our team, and free yourself to focus on creating value for your business.
- **Get the technical expertise you need:**  
With a dedicated team for each migration project, including migration consultants, project managers, architects, and engineers.
- **Make the most of your investment:**  
We'll help you deliver a strong ROI and derive more value from your cloud transformation projects.



# Tailoring the migration journey to your needs

## Migration capabilities

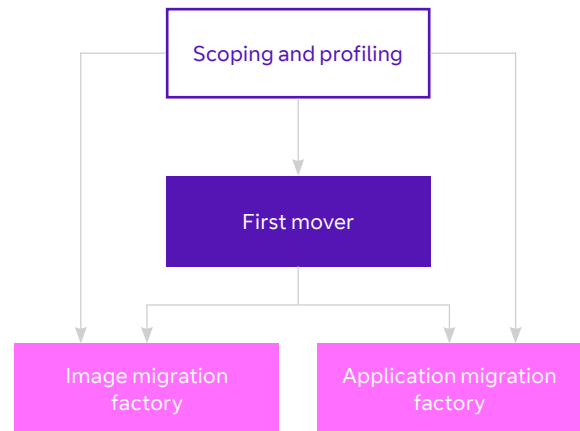
After a scoping and profiling exercise to determine your strategy, our experts will build a first mover solution to move an application to your target platform, or we'll begin directly with the migration itself.

## Scoping and profiling

Our consultant-led workshops will identify the applications to migrate. We'll review each application to assess their suitability for the target platform and the best approach to get them there.

## First mover

The first mover service compresses a single workload migration into one expertly designed and executed sprint. This builds confidence that cloud migration can be manageable, cost-effective and deliver a strong ROI.



## Migration factory methods

We offer two migration factory methods to make sure our experts focus on what matters most to you:

### Image Migration Factory

This tool-based approach facilitates the migration of large groups of servers when speed is critical.

Deliverables include:

- design and build of the migration facility
- source server replication
- migration execution
- server migration acceptance testing.

### Application Migration Factory

Here, an additional layer of governance and assurance reduces the risk and impact of downtime. Before migration we'll assess applications, data and network accessibility.

Deliverables include:

- application charter – detailed current state assessment migration strategy
- migration runbooks
- end-to-end migration of your applications to the best-fit platform(s).

# Why choose BT?

## 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

Our single source SLA-backed solutions simplify operations with a single service experience. With a single invoice and single provider to hold accountable, you can reduce vendor management and support costs. This is provided from our four global service hubs with 7,700 service experts.

## 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. We also have access to Interpol and NCSC global intelligence.

## 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.

## Cloud expertise

BT and partner Rackspace Technology have expertise in migrating applications and infrastructure to all leading cloud platforms.

- AWS Premier Consulting Partner
- Microsoft® Azure® – Expert MSP 2021
- VMware® – Principal Partner Cloud Provider
- Dell – Titanium CSP Partner

## What could Cloud Professional Services do for you? Visit [btireland.com](https://btireland.com)

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