The benefits of the cloud with added security and choice

There's a big move towards hybrid and multi-cloud solutions just now. Security and compliance concerns mean many companies are wary of relying on the public cloud, but they're keen to offer high-quality application performance to customers – while retaining control of their environments and data. This leads them to a hybrid cloud solution, including colocation – renting space in a data centre. Our colocation solution gives you a highly secure, highly available data centre solution for your IT, across the globe.

If you're thinking of shifting your IT focus to the cloud, you could be looking at a big capex commitment to upgrade your current data centre set up. That's why lots of companies are looking at colocation.

Colocation gives you the flexibility and choice over where to deploy your IT – without the burden or constraints associated with maintaining your own data centre facility or making your own capex investment.
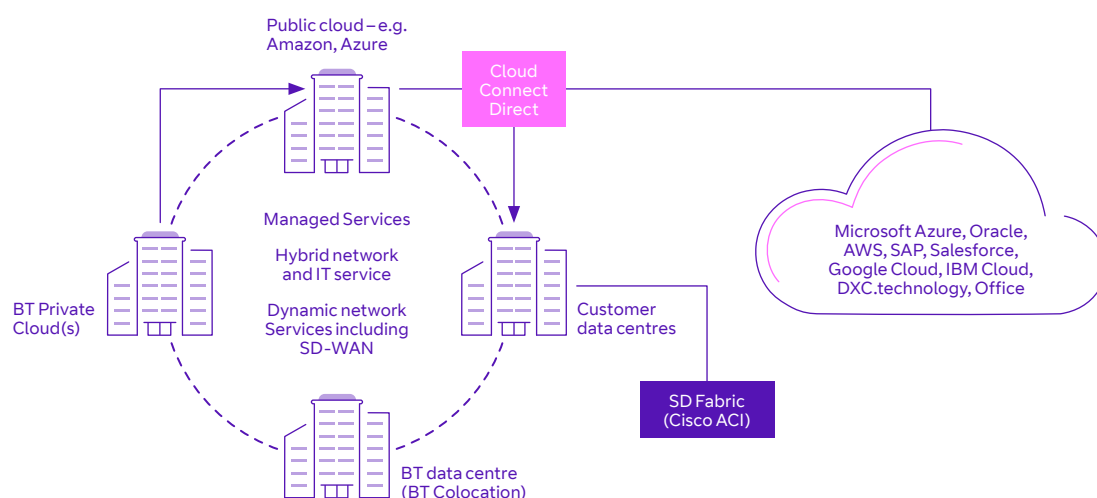
Our colocation service provides a secure, global data centre solution so you can achieve your hybrid IT ambitions while gaining the benefits of lower costs and improved security of the cloud.

Location, location, location

Our colocation service gives you:

- **Cost savings** – with predictable expenditure and capex avoidance
- **Choice** – hundreds of locations globally
- **Availability** – industry leading uptime guarantees
- **Security** – state-of-the-art access control and CCTV
- **Connectivity** – rapidly deploy physical and virtual access

How it works

Public cloud – e.g. Amazon, Azure

Cloud Connect Direct

Managed Services

Hybrid network and IT service

Dynamic network Services including SD-WAN

BT Private Cloud(s)

Customer data centres

Microsoft Azure, Oracle, AWS, SAP, Salesforce, Google Cloud, IBM Cloud, DXC.technology, Office

SD Fabric (Cisco ACI)

BT data centre (BT Colocation)

BT

Choose a location that fits your company structure and ambitions
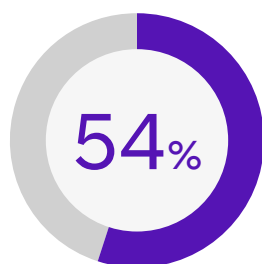
We all know that the cloud is an important enabler for enterprise IT delivery, but many organisations are still reluctant to move their existing on-premises infrastructures, whether due security and/or compliance issues or workloads that don't suit virtualised platforms. By deploying in one of our colocation facilities you can choose to operate in close proximity to your network and cloud partners.

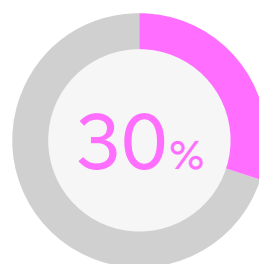## Features of our colocation service

Locate your servers, storage and network infrastructure in any number of our state-of-the-art facilities and get:

- direct connection to transit providers, private and public peering
- easy connection to our cloud platforms and services, as well as a multitude of other cloud providers and partners
- infrastructure hosting
- cloud networking options from optical to internet connectivity
- 100% power and cooling SLAs

- high availability and diversity
- very secure data centre facilities
- standard rate cards for predictable pricing for in-life changes
- service options, including:
  - smart hands services
  - private environments and secure facilities
  - secure infrastructure destruction

Our data centres comply with the applicable industry best practice/accreditations and typically include: ISO 9001 – Quality Standard; ISO 14001 – Environmental Management; ISO 27001 – IT Security Standard; SSAE 16 Type I and II; UK Government; PCI-DSS

54% of organisations with >5k employees say they have high levels of hybrid cloud adoption

30% year-on-year increasing application traffic across enterprise networks, testing already strained budgets

Why work with us?

Benefit from our reach and scale
We'll support your hybrid IT strategy as a part of our broader BT Compute portfolio. You'll also have an opportunity to consolidate your IT to fewer data centres or switch from older to newer DCs.

Cut costs, boost efficiency
We'll help minimise disruption by cost-effectively sourcing traditional space requirements over their transformation cycle. We can also help you reduce your overall space costs by efficiently utilising a shared partner DC, rather than hanging on to a costly and inefficient traditional set up.

Tap into our technical expertise
We can provide you with technical consultants on an "as needed" basis, thus complementing your organisation's in-house skills and providing analysis and design expertise which will optimise the performance of your solution.

Benefit from a network of specialists
We have taken a strategic approach to ensure we deepen and expand our relationships with partners who complement our capabilities – to provide you with the best solutions we can.

What could colocation do for you?

- **Website:** www.btireland.com
- **Email:** clientservices-ire@bt.com
- **Telephone:** 1800 924 929
- **Outside ROI:** +353 1432 4680