

COLOCATED HYBRID CLOUD

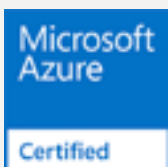
How colocation gets you ahead in the cloud



Interconnect with the cloud

Whether you're looking to move workloads into the cloud or facilitate your customers to do so, we can significantly reduce the costs, complexity and time-to-market of your migration.

By connecting your private IT to the leading cloud platforms directly, we resolve the security, performance and complexity issues associated with cloud adoption. Our facilities are the ideal environment for connecting to cloud platforms and building your hybrid solutions. All the ingredients are there: the hyperscale public clouds, local cloud providers, network density, and interconnection services.



Popular use cases for collocated hybrid cloud

- Scalability for businesses with variable workloads, for example service providers who often combine capex owned kit with need to scale for specific large projects
- Transition for businesses who still need some bespoke kit combined with cloud resources
- Multi-cloud redundancy
- Storage expansion
- Workload migration



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Why collocate alongside the cloud?

We are seeing real investment as organisations seek a flexible, scalable cloud future. But selecting the right deployment methods for specific applications and workloads is creating a more complex architecture and sourcing model. Organisations are now building their own hybrid cloud solutions.

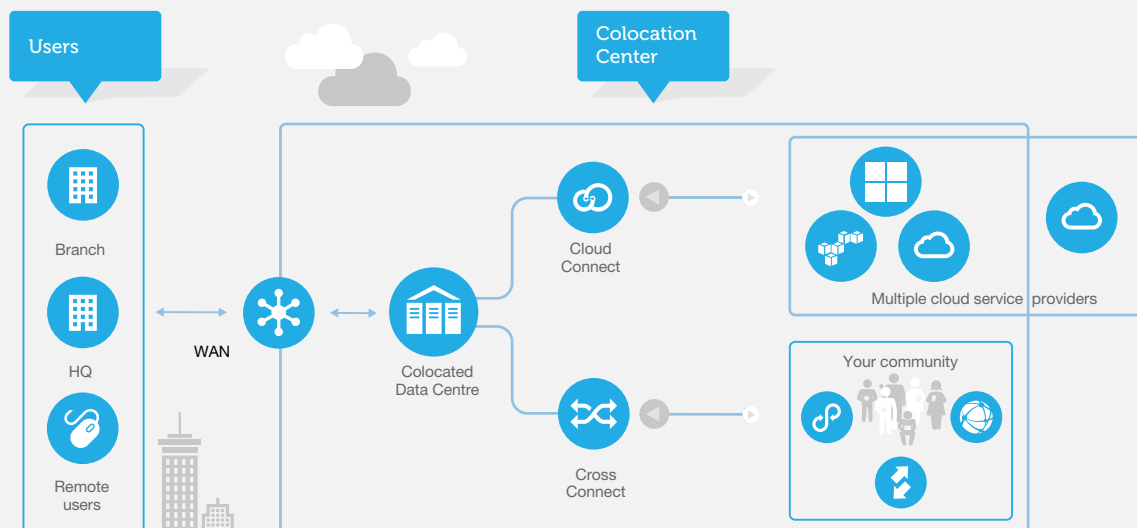
A key success factor of this hybrid approach is getting the connectivity between the clouds and your data centres right in terms of security, cost and performance.

The internet is one option but it suffers latency, throughput and security issues. The poor network performance of the internet can cancel out some of the benefits and opportunities of the public cloud.

However, by collocating your IT infrastructure alongside the cloud platforms you can overcome all these networking challenges to optimise your cloud usage and start using your data centre as a strategic asset for meeting your objectives.

Optimise your cloud

This diagram shows how we interconnect your colocated data centre with multiple cloud service providers and to your community of connectivity providers, service providers and partners.



// Our collaboration with Interxion provides our joint customers new options to benefit from the efficiencies of hybrid cloud. Interxion is a strong, established data centre provider in Europe and through this relationship we are able to bring the benefits of Microsoft Cloud Services to more partners and customers.

Microsoft

Components

There are three core components of our Colocated Hybrid Cloud service: colocation, connectivity and cloud access.



Colocation

Our colocation services provide you with the foundation upon which you can build and expand your businesses. Nearly 20 years of experience means we guarantee consistent design and operational excellence across our footprint, allowing you to easily scale your services across Europe.

We house some of the largest cloud, financial and social platforms in the world so our facilities go beyond the highest industry standards for security and uptime. All of our facilities have at least five layers of security and we guarantee 99.999% uptime in our service level contracts.

We offer flexible data centre solutions across 13 European cities – a range of space options, metered and un-metered power and cold aisle cooling.



Connectivity

We house a huge number of connectivity providers and this means we offer more choice and more value than ever before. We provide access to more than 600 connectivity providers, ISPs and Internet exchanges, meaning you can avoid vendor lock-in and negotiate the best available contract terms.

Wherever you invest with us, you'll have the right connectivity for your business. Our data centres have become gateways to emerging markets and landing stations for major continental subsea cables. We provide the platform for extending your reach into new domestic, regional and international markets.



Cloud Access

Our cloud access services break down the barriers between you and the cloud providers of your choice. Cloud Connect lets you build and manage private, high-performance and secure interconnections to multiple clouds through a single interface.

It's a highly scalable, fast and cost-effective way to create hybrid, multi-cloud IT environments and to move business critical workloads and latency sensitive applications to the cloud.

We'll connect your router directly to the cloud network node and guarantee latency and bandwidth through a service level agreement. A lot less equipment in between means less risk of outages, complete privacy and a predictable, reliable bandwidth.

You can interconnect to multiple clouds from a single facility, including Microsoft Azure, Amazon Web Services, IBM Cloud and Oracle Cloud Infrastructure. We also offer the capability to interconnect with any available CSP from any Cloud Connect location.

Benefits

For service providers and systems integrators:

If you're a service provider, you'll find all the tools you need to build hybrid solutions for your customers proximity to partners and suppliers, interconnection solutions and guaranteed service levels. You'll also find a vibrant community of organisations to collaborate with.

- **Build revenue opportunity.** Differentiate your cloud solutions and offer customers the agility they require.
- **Reduce time-to-market.** Instantly interconnect with multiple clouds via our cloud access service.
- **Improve performance.** Eliminate latency, jitter and bandwidth issues when connecting your data centre to the clouds.
- **Guarantee availability.** Use our end-to-end 99.999% uptime SLA to offer your customers the service levels they demand.

For digital enterprises:

- **Increase performance:** Ensure optimum performance with SLA-backed connectivity and uptime
- **Guarantee security.** Reduce risk by interconnecting to the cloud within the same data centre, covered by a 99.999% SLA.
- **Eliminate complexity.** Interconnect with multiple public cloud platforms through a single connection.
- **Reduce costs.** Overall networking costs could be reduced by 30-50%.
- **Future-proof platform.** Leverage the choice and flexibility of hundreds of service providers colocated at our data centres to build your solution.

About Interxion

Interxion (NYSE: INXN) is a leading provider of carrier and cloud-neutral colocation data centre services in Europe, serving a wide range of customers through over 45 data centres in 11 European countries. Interxion's uniformly designed, energy efficient data centres offer customers extensive security and uptime for their mission-critical applications. With over 700 connectivity providers, 21 European Internet exchanges, and most leading cloud and digital media platforms across its footprint, Interxion has created connectivity, cloud, content and finance hubs that foster growing customer communities of interest. For more information, please visit www.interxion.com

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Cofounder: Uptime Institute EMEA chapter, **Founding member:** European Data Centre Association, **Patron:** European Internet Exchange Association, **Member:** The Green Grid, with role on Advisory Council and Technical Committee, **Contributor:** EC Joint Research Centre on Sustainability, **Member:** EuroCloud.

Interxion is compliant with the internationally recognised ISO/IEC 27001 certification for Information Security Management and ISO 22301 for Business Continuity Management across all our European operations.
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