

## INTERCONNECT WITH AWS AT INTERXION

**AWS Direct Connect**



Establish private, secure and SLA-based interconnections between Amazon Web Services and your infrastructure. Doing this provides a reliable connection with increased performance and bandwidth, and is more secure than Internet-based connectivity.

With cloud as an increasingly important part of the IT landscape, organisations need to manage IT stacks comprising of on premise and cloud applications, in-house and outsourced IT. For most, selecting the right deployment methods for specific workloads is creating a new network architecture.

In this hybrid IT future, enterprises and service providers want to connect to multiple clouds – but many want to avoid the public Internet, with its threats to performance and security. Increasingly, cloud providers are addressing this access issue with private connect solutions.

### **About AWS Direct Connect**

AWS Direct Connect makes it easy to establish a dedicated network connection from your Interxion data centre to AWS. Using Direct Connect you can establish private connectivity between AWS and your data centre, office, or colocation provider, which in many cases can reduce your network costs, increase bandwidth throughput, and provide a more consistent network experience than Internet-based connections.





## Key benefits of AWS Direct Connect



### Optimise your network

You can choose the applications that utilise this connection and how that data is routed, which can provide a more consistent network experience.



### Connect privately to AWS

AWS Direct Connect helps you establish a private connection from your network directly to your Amazon VPC. A private connection eliminates the need for encryption, therefore minimising latency between your data centre and your Amazon VPC.

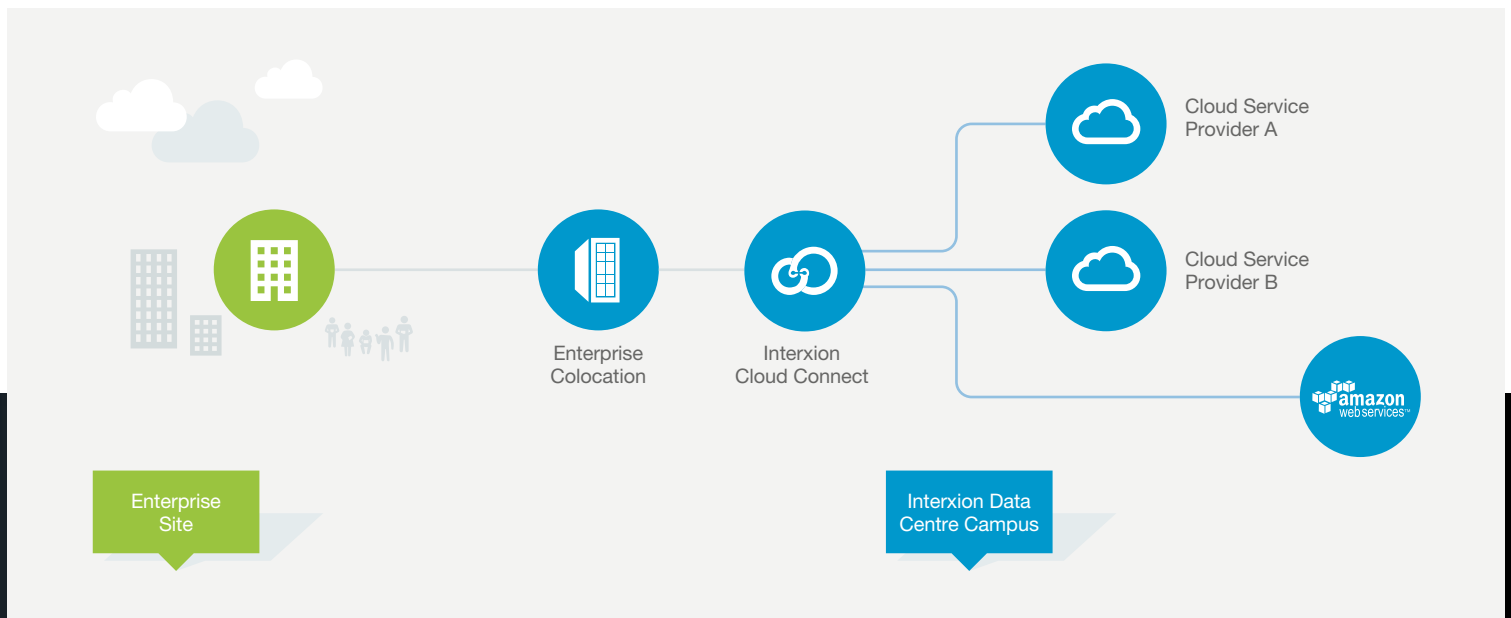


### Realise hybrid flexibility

Suffering from a poor network can actually cancel out many of the benefits of the cloud and this includes flexibility. A private connection to AWS allows for your mission critical applications to run seamlessly in the cloud with minimal downtime.

## Accessing AWS Direct Connect

This diagram shows how we interconnect your colocated data centre with AWS Direct Connect. Cloud Connect is a one to many service, and can interconnect you with AWS and other cloud service providers.



## Benefits of Cloud Connect

- **Secure** - Avoid the public internet and connect securely to your cloud provider
- **Reliable** - Ensure optimum performance with SLA backed connectivity and uptime
- **Fast** - High bandwidth, low latency connectivity
- **Cost-effective** - Reduce network costs with a single interconnection to multiple clouds and no additional charges on data traffic
- **Easy to use** - Manage orders through our Customer Portal

## Benefits of Colocation

- **Cost savings** - reduce the cost of running your IT infrastructure
- **Scalable space, power and cooling** - our range of core colocation products are the foundation on which to build your IT strategy
- **Security** - All of our facilities come with at least five layers of security as standard
- **Access to connectivity providers** - as a network-neutral colocation provider we offer access to the widest range of connectivity in Europe, meaning you can build a fully redundant network
- **Direct access to multiple public cloud service providers** - build your hybrid and multi-cloud environment with direct access to the hyperscale cloud providers

### Optimise your Hybrid IT

Interxion is an AWS Technology Partner. Our cloud access services break down the barriers between you and AWS. Cloud Connect lets you build and manage private, high-performance and secure interconnections through a single interface. We'll interconnect you with Amazon Web Services from our data centres.

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 your Amazon availability zone.

Once colocated in an Interxion facility, we'll connect your network directly to AWS Direct Connect and guarantee bandwidth and availability through a service level of fives nines.



## 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](http://www.interxion.com)

## Data Centre services across Europe



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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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