

Dedicated access to AWS? AWS Direct Connect

aws partner network

Advanced Consulting Partner

AWS Direct Connect Partner

It's not difficult to access AWS networks. But is connecting over the internet sufficient for your network?

With our Hosted Virtual DX Interface, we connect your private AWS network to your company network without taking the normal route via the internet. We make AWS Direct Connect simple and effective for your company.

The challenge

Two-thirds of all companies in Germany are now using cloud computing according to a 2018 Cloud Monitor study by Bitkom Research. In addition to private clouds, businesses are also increasingly choosing market leader AWS for their cloud mix. Many of the more advanced applications are very demanding when it comes to data transmission between the cloud and the company network. The public internet cannot offer the performance that connecting an on-premise company network with the AWS-hosted company network demands.

Our solution for you

With AWS Direct Connect, part of our AWS Networking Services, we provide a **Hosted Direct Connect Virtual IP Interface** to connect your networks.

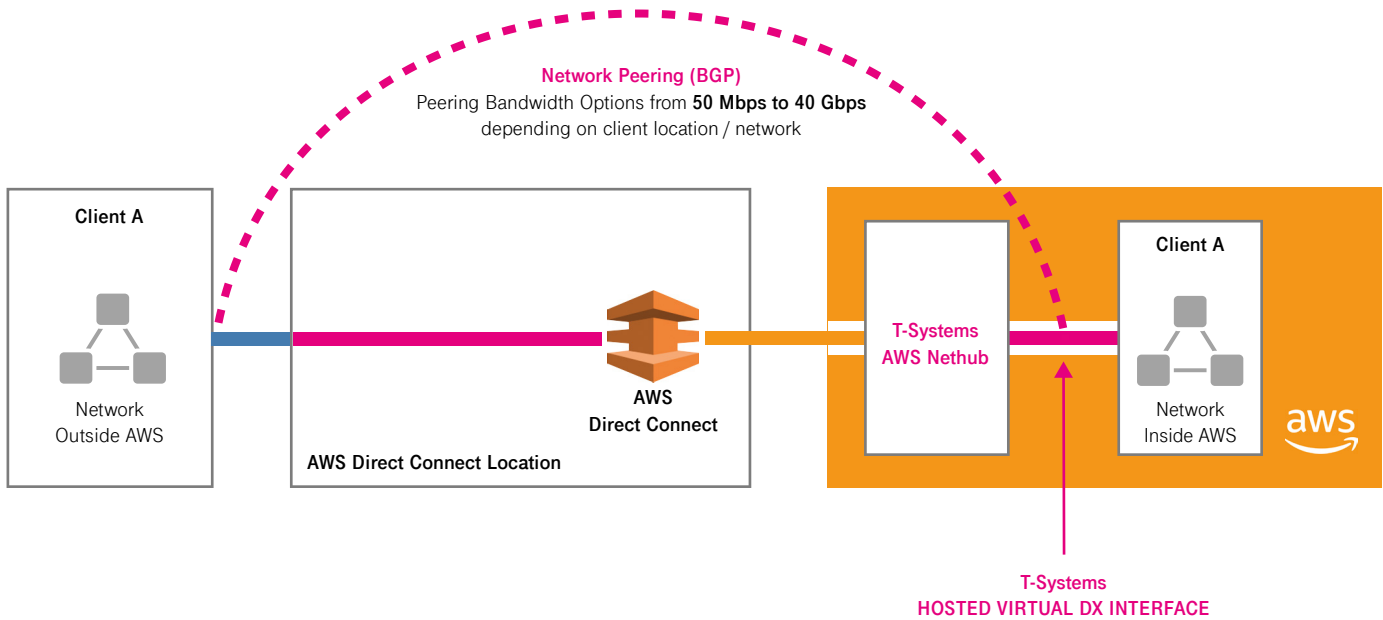
This ensures your company network is connected to your networks in the AWS cloud via robust, dedicated interconnection (peering). We offer this interconnection over the network layer (OSI layer 3) using the BGP protocol and over the physical and data layers (OSI layers 1 and 2).

You'll have a resilient, high-performance interconnection to rely on when you deploy hybrid applications. Data transmissions between the AWS cloud and your company network **will be secure and cost-efficient** while providing the necessary quality of service.

We offer **complete end-to-end interconnection** that supports both the cloud networking products and the conventional networking products of T-Systems and Deutsche Telekom.

T · · Systems ·

Let's power
higher performance



Your benefits

- Dedicated connection to the AWS cloud
- Robust, economical, and reliable connection between your company network and your network in the AWS cloud
- Bandwidth options ranging from 50 Mbps to 40 Gbps in connection with conventional networking products from T-Systems and Deutsche Telekom
- Available in Frankfurt, Munich, and all other European AWS Direct Connect locations on a project basis.
- Optional redundant connections to several AWS Direct Connect locations
- AWS Direct Connect as an integrated networking product (**Hosted Virtual DX Interface**)—available both with and without managed networking services

Need help connecting your networks?

Our experts are glad to offer you whatever support you require. With our comprehensive expertise and considerable experience, we assist you in selecting and configuring the products and services that will optimize the interconnection of your company networks.

Let us help you build a sound foundation for the future of your IT estate.

Use the T-Systems Hosted Virtual DX Interface to make AWS Cloud Services an integral part of your IT infrastructure.

**Our architects are here to assist you.
Get in touch with us today.**



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