

WITCOM CLOUD LINK

Your individual, secure and dedicated multi-cloud connection



Additional optional
content provider or data
center provider



Google Cloud
AWS
Azure
Cloud of other CSP

Use of distributed
sites via CSP zones
and regions



Hybride-Multi-Cloud

Distribution of workloads and proces-
ses to multiple cloud service providers
(CSP) adapted to customer require-
ments

Customer cloud service provider

TÜV-certified
WITCOM-data center



Customer network



Customer requirements

Data center neutral VLAN
based secure link

WHAT IS WITCOM CLOUD LINK?

Companies find themselves often in a situation where they must establish an insecure connection via the Internet to their cloud provider in view of the rapidly growing cloud market with diverse providers such as hyperscale data center operators and other cloud service providers (CSP). WITCOM CLOUD LINK connects your customer network, resources outsourced to the WITCOM data center or company sites in multiple data centers all over the world to your preferred CSP. Make use of the options of a public or hybrid cloud by freely selecting your CSP without any vendor lock-in and avoiding the insecure, public Internet which is known for its bottlenecks. WITCOM CLOUD LINK provides a private VLAN-based connection, offering a high degree of flexibility with regard to term and bandwidth, low latencies as well as minimum jitter and delay for business-critical workloads and applications. Based on these high performance connections with bandwidth between 10 Mbit/s and 10 Gbit/s you choose your CSP according to your requirements and needs.

WITCOM CLOUD LINK



HOW DOES IT WORK IN DETAIL?

Business-critical and sensitive applications, which connect to cloud service providers (CSP) such as Microsoft Azure, Google Cloud, Amazon AWS in order to use resources from the public and hybrid cloud, do not have to go via the Internet which is known for its bottlenecks and dangers. WiTCOM CLOUD LINK co-operates with partners to provide you a private, secure and highly performing access to these CSPs. VLAN-based network isolation, excellent SLAs, flexible as well as guaranteed bandwidths and a DDoS safe connection between your customer infrastructure (on premise or in the WiTCOM data center) and your CSP ensure that these characteristics are met. You can choose your CSP. You are not depending on the Internet. You can fully concentrate on your requirements.

The connection to the chosen CSP is provided by creating dedicated, logical links between the customer infrastructure using WiTCOM as the Internet service provider (ISP) or directly from the customer equipment in the WiTCOM data center. VLANS establish the connections which are transported from the customer to the cloud (CSP). For redundancy reasons or for optimised routing it is possible to order multiple links to the relevant CSP. Microsoft typically requests two connections to their cloud service. In addition, different sites can be connected via various zones and appurtenant relevant regions of the cloud providers. They must be configured at the relevant CSP. Connections between the customer network and CSP can be configured by the customer after delivery of WiTCOM CLOUD LINK. The customer retains the control over routing.

YOUR BENEFITS AT A GLANCE!

- Safety - by avoiding the Internet - through direct connections between the customer network and cloud service providers
- Reliable link without Internet bottlenecks and high availability of the ordered bandwidth through SLAs
- Scalable and cost effective by using existing infrastructure reducing administrative work
- Outsourcing of latency-sensitive applications and business-critical processes to appropriate clouds
- Using hybrid multi cloud solutions by connecting to world renowned cloud providers
- Private, isolated, VLAN-based connections from WiTCOM or customer data center

Are you interested as well? Give us a call: 0611-26244-0
or send us an e-mail: info@witcom.de



INTERNETZUGÄNGE



STANDORTVERNETZUNG



DATACENTER



TELEFONIE