



# SD-WAN

We will connect your branches into a secure and robust virtual network

The SD-WAN service provides permanent secure private communication between geographically remote networks, applications, stations, people, and systems. Communication management in a private network takes place over SD-WAN, MPLS, IPsec, VPLS technologies and their combinations. SD-WAN is a network with clearly defined performance parameters, suitable even for the operation of critical applications. Separating the communication of critical applications from publicly accessible networks is a recommended best practice.

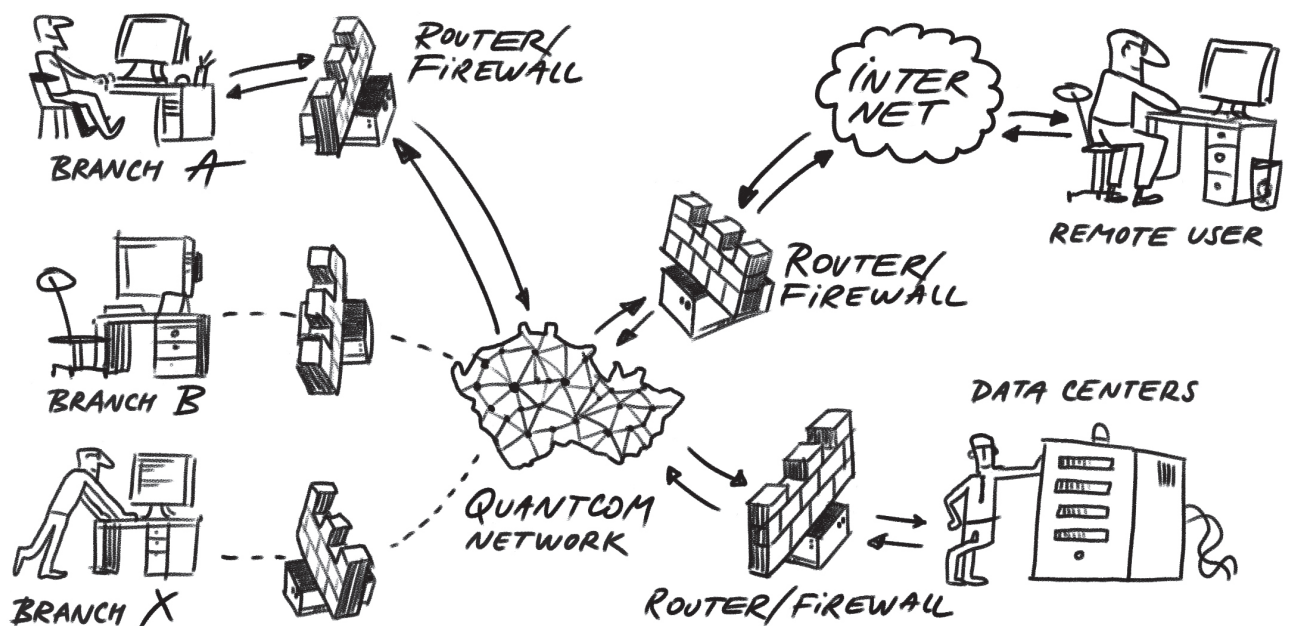
## TECHNICAL DESCRIPTION

The service is built over Quantcom's robust AS/IP/MPLS infrastructure. The backbone part of Quantcom's network is built as non-blocking and on the backbone elements of different suppliers (dual vendor), it uses its own optical infrastructure. Quantcom is connected to partner networks in data centers in the Czech Republic, Slovakia, Germany, Poland and Austria. Thanks to them, the service can also reach locations outside our own physical network. SD-WAN is logically separated from the outside world – from the Internet and from other networks, access to the Internet and other networks is activated as an additional service. The design of the SD-WAN service – including topology, sizing capacities and their backups, QoS requirements, the use of traffic prioritization and the necessary SLA – always takes place according to the real needs of the customer, based on the requirements of their critical applications.

- Standard – secure SD-WAN network
- Profi – customer access to management, QoS management and other services

The service includes professional support – 24/7 NOC monitoring, 24/7 service. The service respects a clearly defined Quantcom/Customer liability interface. We protect your privacy.

## SERVICE LAYOUT





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## WHO IS THE SERVICE DESIGNED FOR?

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This service is designed for Quantcom customers operating distributed critical applications.

## THE SERVICE INCLUDES

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- Consultation, design and adjustment of the service according to the real needs of the customer
- Implementation and operation of SD-WAN (core, access, network elements, QoS, SLA)
- Professional security of critical communication
- Backed-up communication in Quantcom's backbone network
- Connecting locations outside the Czech Republic
- Customer access to management
- 24/7 monitoring and support