



# DTS SD-WAN

*Intelligent connectivity is essential for connecting different locations in an ideal way. Traditional, cost-intensive MPLS structures must be replaced by flexible, scalable, and highly available networks. By bundling multiple Internet connections, DTS Software-Defined Wide Area Network (SD-WAN) increases both capacity and availability while reducing costs per megabit. The connection to global backbones and global private PoPs makes it possible to provide a powerful, SLA-based network with optimized data transmission and integrated security functions.*

## **YOUR NETWORK – OPTIMIZED. PROTECTED. AVAILABLE.**

DTS SD-WAN is your opportunity to no longer be dependent on cost-intensive premium services, such as dedicated cloud connections. The underlying cloud-native, modular SASE platform enables the transition from expensive, rigid, and capacity-limited MPLS networks to multiple high-capacity Internet connections. This increases usable volume and improves reliability at a lower cost. The cost-effective use of private backbones to replace global MPLS and “the Internet” optimizes performance and maximizes throughput. In other words, we enable efficient networking, supported by consistent security and best-in-class performance – regardless of location or user.

We create an opportunity to maximize your capacity and bandwidth per connection. Centralized management and orchestration is carried out via a web-based console with policy deployment by experienced DTS experts. Network firewalls ensure traffic inspection and policy enforcement. In addition to our SLAs, with guaranteed availability and response times, we also provide first, second, and third level support. On top of that, we ensure reliability through multi-path redundancy with automatic failover mechanisms. We provide additional reporting support via real-time dashboards, reports, and historical analyses.

## **PROOF OF CONCEPT**

We offer an initial proof of concept. The process begins with a briefing and a rudimentary technical implementation. This is followed by a test phase to map real-world usage scenarios and obtain a meaningful picture of the functionality. Once completed, a joint evaluation takes place – providing a sound basis for further decisions.

## **DTS SD-WAN THREAT PREVENTION**

Our Threat Prevention Add-On also protects SD-WAN networks through real-time threat detection and blocking. It combines intrusion prevention for traffic monitoring and attack defense, DNS security against phishing and malware early in the attack cycle, advanced anti-malware with multi-layered protection against zero-day threats, and threat intelligence from validated sources. This is complemented by AI-powered anti-phishing analysis of traffic patterns, URLs, and DNS, as well as browser isolation..

### **AT A GLANCE**

- Intelligent, cost-efficient site networking
- Increased usable capacity and improved reliability
- Integrated security using leading protection mechanisms
- Centralized control and transparency, including optimal orchestration and consistent policy enforcement
- Flexible remote access and scalability for hybrid working models and new locations
- Proof of concept, threat prevention add-on, and global private PoPs as demand-driven added value