

## NaaS

# Utilizing the benefits of SD-WAN?

**Lead time to activate additional WAN bandwidth normally takes weeks or months and your invoice is (still) on the basis of Euros per Mbps. Now that your core applications are increasingly cloud based there is a greater need to optimize your WAN infrastructure and make it more transparent and increase user experience. Realizing a cost reduction of your WAN infrastructure would be a nice addition.**

## THE BEST OF ICT WITH A HUMAN TOUCH

Sounds great, however in practice this is quite a challenge with WANs based on traditional Routers.

Wide Area Networks (WANs) have hardly changed since 1990. By contrast, your business and technical requirements affecting connectivity have been subject to significant change due to a rapidly changing IT landscape and the growing importance of quality connectivity, with high availability for users and customers.



## WHAT ARE THE DIFFERENCES?

The benefits of SD-WAN can be found in an infrastructure that is easier to manage, provides more insight and an environment that grows (or shrinks) to meet your requirements. An infrastructure that facilitates you in the changing world of tomorrow.

## UNDERSTANDING AND MANAGEABILITY

- ▶ SD-WAN allows you to monitor the complete SD-WAN providing insight into data traffic flows and the use of applications. You can improve your configuration and policy on the basis of this information.
- ▶ Application-based Quality of Service (QoS) enables you to improve the user experience by analysing and further optimizing application performance.
- ▶ SD-WAN can be managed by means of a user-friendly interface via a Cloud-based portal, from anywhere and immediately when there is a need.

## SCALABILITY

- ▶ Provisioning new network locations is simplified. Manual actions are minimized by means of a 'zero-touch' philosophy and the lead time for implementing a new network is easily and quickly achieved.

## FACTS & FIGURES SD-WAN

- ▶ 93% of organizations expect to start with an SD-WAN roll out within 2 years<sup>1</sup>.
- ▶ Cost savings in the EMEA region may rise to 225% per business network location (monthly expenditure compared to traditional WAN network services)<sup>2</sup>
- ▶ The most crucial factor to achieve a cost reduction from your SD-WAN is standardization of your network by means of network profiles. In this way you can achieve the greatest benefits from SD WAN for your organization<sup>2</sup>.

Would you like to know more about how Axians facilitates SD-WAN by Network as a Service? For example, with a demo at your location? Please contact us or go to [axians.nl](https://axians.nl) for more information.

### Sources:

<sup>1</sup>Gartner, 2017: "Forecast: SD-WAN and Its Impact on Traditional Router and MPLS Services Revenue, Worldwide, 2016-2020

<sup>2</sup>Gartner, 2018: Fact or Fiction: Does SD-WAN Really Save You Money?

