

IT MUST WORK

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PART

HOW TO TRANSFORM YOUR LEGACY WAN INTO AN SD-WAN THAT WORKS FOR YOU

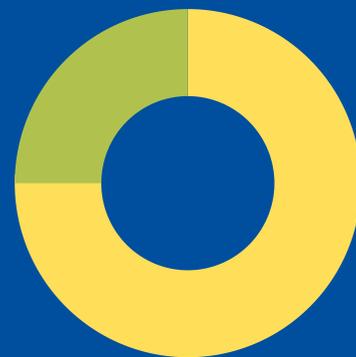


Digitalization is enabled by the right infrastructure. A successful implementation must be preceded by a review and planning phase. The SD-WAN is a critical component of a transformation, and due to its complexity, multi-year contracts and long delivery times, it is important to get it right from the start.

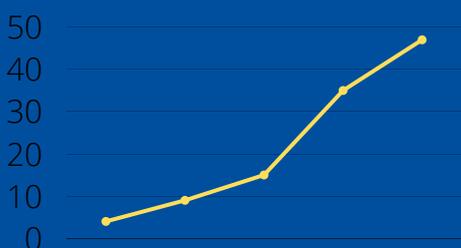
EXECUTIVE SUMMARY

Digital transformation, cloud and remote working are driving one IT transformation after the other in every company. For large enterprises with multiple sites in multiple countries, the WAN can become a drag on any other project. The options of upgrading the bandwidth here and there, connecting a new cloud gateway or adding a new security tool at the ever-expanding edge of the network are no longer enough.

75% of all new Networks
are SD-WAN!



SD-WAN market growth SECURE YOUR Consulter



Patches and workarounds don't solve the problems at the root and make the network more and more vulnerable, especially from a performance and security perspective.

Transforming the WAN into an SD-WAN - a software-defined network, capable of effectively integrating Internet connectivity, leveraging cloud security and optimizing application performance - has become a question of "when", not "if", one should do it. And the answer to that is: the sooner the better!

With everything in the IT in constant movement, it's important to set up an SD-WAN solution that best fits the target environment and the current as well as future requirements which will remain fit for years to come.

There are probably a hundred different technologies on the market, and when we add cloud gateways, SASE, CASB and mobility solutions, the number of combinations becomes unmanageable.

To make matters worse, a WAN transition is typically a lengthy and complex project with a lifecycle of at least a couple of years - once you deploy a solution, you can't easily undo it!

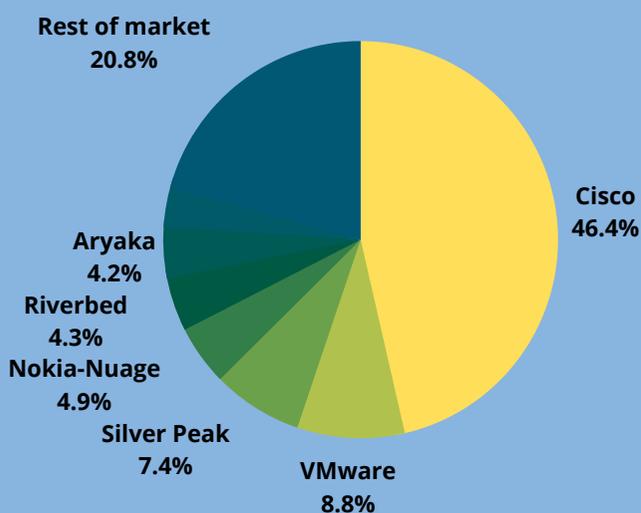
Take-aways

1. Clarify the goals of the business
2. Do an as-is analysis
3. Define the requirements
4. Create a concept of the new state of network

more to come...



SD-WAN Market 2020-2021



We will discuss pitfalls and best practices in the next parts of this article. Until then, it is important to realize that although many solutions are generally good, they are certainly not equally well suited for all cases. A first take-away is that it is crucial to understand the current environment with its constraints and define the requirements for the new state based on the strategic goals of the business. Based on this, it is possible to create a comprehensive concept for the future state of the SD-WAN and find the right partner to ensure the implementation of the new solution both on time and on budget.

EZcon has been trusted by all the car manufacturers in Germany to design, engineer and procure their WAN. Regardless of the phase of your SD-WAN project, EZcon can help you succeed in this process.

