

Meet our Team



Dimitris Trampelis – IP Network Engineer

What is SD-WAN?

Before I begin with what SD-WAN is, I would like to briefly introduce what WAN is for an enterprise client. WAN network interconnects a geographically dispersed business, it connects many points together which can still provide the Internet for business. WAN network is usually provided by the ISP and this can be a leased line (fiber link, metro ethernet, IPVNoDSL) that is routed over the provider's mpls network. The software-defined wide-area network - SD-WAN is a specific part of the SDN technology applied to the WAN connection. SD-WAN enables us to interconnect all geographically dispersed shops / offices / branches of a business by utilizing beyond the leased line, the xDSL, 4G, LTE.

All this can be configured through a centralized platform!!

How does Neurosoft benefit through the use of SD-WAN?

The benefits we have gained through the use SD-WAN are:

1. WAN cost reduction. Today, leased lines are increasingly more expensive. For example, when the cost for a leased line of 50mbps is equal to or less than 2 or 3 xDSL lines which are essentially doing the same thing, then the option is obvious.
2. Security is improved, and threats are reduced. Currently, most of the devices using SD-WAN have built-in security engines so the firewalling is executed by them.
3. Network architecture becomes simpler.
4. Management becomes easier as there is a central controller.

How does the Greek market view SD-WAN?

Greek engineers show incredibly mature and positive reactions towards SD-WAN as they see the benefits it could have, both financially and security-wise. Throughout several conversations I have had with IT managers & Network administrators, they appear to be ready for a change from traditional WAN to SD-WAN. Combined with all the indications of the opening of the Greek market it is an opportunity to invest.