

AEON is a communications hardware manufacturer, systems integrator and service provider founded for the purpose of creating a complete integrated communications solution for the business sector. AEON has been organized in order to provide the world with unique equipment and services that consolidate voice communications, data, wide area networking, collaboration tools (including video), IPTV and digital signage technologies. AEON is proud to provide this unique consolidated solution that will allow clients of all sizes to utilize a single system that was built from the ground up with the sole purpose of integrating disparate systems into one easy to use and reliable product.

An Intelligent Network

Rapid growth in enterprise traffic, proliferation of cloud-based applications and an increasingly distributed workforce are key trends impacting the enterprise WAN. AEON's Managed SD-WAN allows you to adapt, secure and optimize your hybrid WAN environment, using specific, user-based business policies to route applications across public or private network connections. With Managed SD-WAN, you can benefit from enhanced performance, more efficient bandwidth utilization and cost efficiencies across your network.

The Next Evolution of the Hybrid WAN

AEON's Managed SD-WAN provides you with an intelligent WAN that makes performance-based decisions on path selection for every application that traverses your network. AEON continuously monitors each WAN connection, and the software control plane reroutes traffic to a better-performing link if the performance of the underlying WAN access link is compromised.

Advanced Networking Made Simple

AEON's Managed SD-WAN streamlines network management, lowering equipment costs and allowing you to focus internal resources on core business initiatives. With a single-edge device and a portal that brings everything together, being in control of your WAN has never been easier.

AEON's Managed SD-WAN is built on an industry-leading platform that consists of the following components: a central orchestrator to manage CPE policies, secure tunnels across your wide area network and AEON-hosted gateways that route traffic to the WAN or the internet.

Improved Network and Cost Efficiencies

Reduce costs and complexity at the branch site with less device sprawl, simplified network control and the ability to use all available bandwidth simultaneously. With Managed SD-WAN, you can optimize your network infrastructure investment by using readily available, cost-effective internet access, reserving MPLS bandwidth for the most mission-critical locations and applications.

Optimized Performance and Availability

Managed SD-WAN ensures the best performance for business-critical applications, such as voice and UC, by segmenting and routing traffic across the most appropriate WAN path. We provide end-to-end visibility into application performance through our client portal, allowing for better business planning.

Expand Your Reach

Take advantage of AEON's expansive global footprint with Managed SD-WAN. We reach everywhere your business does, with a global, top-five Tier 1 IP backbone and last mile coverage via 2,000 partners. Tap into private, secure connectivity to leading cloud service providers, such as Microsoft Azure, Amazon Web Services and IBM SoftLayer, across 300+ PoPs around the world, giving you access to the business-critical services and applications you require.

Fully Managed, Efficient Networking

AEON's Managed SD-WAN builds on our established leadership in hybrid WAN solutions and managed services. We enable you to create a truly unified, managed network with the option to combine Managed SD-WAN with our public and private wide area networking services. AEON also provides a single bill across your services for organizational efficiency.