

FatPipe's New SD-WAN Simplifies Networks

By Steve Anderson, March 20, 2017

Complex network options can make things difficult for those who have to manage said networks. As network complexity increases, so too does the amount of time and resources required to effectively manage the network. Software-defined wide area networking (SD-WAN) is changing this, though, and recently, FatPipe Networks announced its latest advance in SD-WAN, a system which should help smooth out some of those network management rough spots.

Already well known in the field thanks to several patents in the SD-WAN field, FatPipe's new platform—version nine at last report—was specifically built to offer not only simplified management, but also load balancing functions for both Layer 2 and Layer 3 networks, which means overly-complex router operations, are unnecessary.

With the new system, companies can completely integrate software-defined networking (SDN) operations at the data center, using the SD-WAN at the branch level to make a complete SDN / SD-WAN package.

This represents a big step ahead of other commonly-found SD-WAN products, and FatPipe is making this system available for not just Amazon and Azure platforms with a virtual version, but also with VMware and other major platforms.

Throw in a new configuration design that offers a complete Web-based interface that scales to match its display, auto-configuration tools for several major appliance types, application visibility functions and several others effectively make FatPipe's new system a complete "branch in a box" operation. That means easy provisioning and easier operation, which means fewer resources required to set up and maintain said operation.

Sanch Datta, FatPipe's chief technology officer (CTO), commented "Our customers are geographically dispersed around the world and require a comprehensive and deep view across the entire network from branch offices to data centers. FatPipe's Next Gen SD-WAN platform gives them more control, visibility and a simplified approach to managing and configuring their entire global network so it performs optimally. "

When a system can be put in and managed using fewer resources, that commonly elevates it ahead of much of its competition. In this regard, SD-WAN operations are no different. When a system can be not only installed and run for less, but it can also do more than many of its competitors, that makes it a system that's head and shoulders above much of the rest of the field. FatPipe's offering should give it a lot of extra room to run in the market, and FatPipe's competitors should be frantically re-engineering systems in a bid to give it an edge against this unexpected new titan in the field.

FatPipe Networks may have just taken the SD-WAN market by storm, though only time will tell just how well the market reacts to this exciting new offering.