

FatPipe, Mode Take Aim at SD-WAN Security

By **Tobias Mann**, July 23, 2019

FatPipe Networks and San Francisco-based networking startup Mode launched a new SD-WAN service that provides end-to-end encryption across a high-speed, low-latency network. The companies touted the SD-WAN service as ideal for customers deploying highly secure real-time applications like VoIP, VPN, video, data, financial transaction processing, or cloud-based applications like Microsoft Office 365.

The service pairs FatPipe's multi-path WAN transmission security (MPSec) technology with Mode's SD-Core private network-as-a-service. Mode's routing technology can intelligently shift traffic in milliseconds and dynamically adjust to network changes and traffic flows.

"We've partnered with FatPipe to combine their SD-WAN orchestration and last-mile performance with Mode's mathematically optimal global private SD-Core solution in order to make enterprise WAN applications hum," Mode CEO Paul Dawes said in a release.

A recent IDG report, which was contracted by SD-WAN vendor Masergy, found that security remains a top factor when selecting SD-WAN platforms.

The pairing is the latest in a string of partnerships for the two companies. In late May, FatPipe announced a partnership with NXP Semiconductors to provide SD-WAN client services for the company's line of 64-bit network processors.

A recent report from IHS Markit showed FatPipe with 1.9% of the SD-WAN market that is dominated by heavyweights VMware, Cisco, and Aryaka.

Mode last year began offering connectivity and SD-WAN services from Versa Networks using Ericsson's Unified Delivery Network (UDN).