FatPipe Announces Superior SD-WAN Performance for Cloud-Hosted Unified Communications as a Service (UCaaS)

FatPipe's latency, jitter management, and automatic failover of unified communications and collaboration scores high in RingCentral testing.

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FatPipe Networks, the inventors and multiple patents holder of key SD-WAN technologies, announced today that it has partnered with RingCentral to deliver enterprise quality unified communications and collaboration to its customers.

FatPipe scored high on RingCentral's mean opinion score (MOS) tests performing better than others and remaining in the green zone even when packet drops exceeded 15 percent. This provides end users with the best possible experience given line conditions. Fatpipe assists in managing jitter and latency to ensure that corporate customers get the best experience. With FatPipe's technology, there is no need for a dedicated express route line or to duplicate packets to achieve this performance.

Duplicating packets doubles the bandwidth consumption at the provider's and the end user's end, resulting in increased costs. Providers benefit from FatPipe's patented technology by continuing to overprovision their data circuits, contributing to their profitability. End users benefit by having extra bandwidth freed up for other applications.

"FatPipe's strong showing in MOS tests is a result of its robust patented technology that is unparalleled, especially for VoIP and UCaaS," said Dr. Ragula Bhaskar, CEO FatPipe Networks. "FatPipe's over-the-top data transmission technology results in the lowest possible latency, combined with its automatic failover of VoIP and UCaaS calls to available lines without dropping packets, makes for superior customer experiences."

FatPipe is available as a virtual machine in AWS. RingCentral customers can license FatPipe in AWS and have it alongside RingCentral's hosted solution. End users can obtain a FatPipe for their branch or HQ location to complete the installation.

"SD-WAN is a leading technology being deployed across enterprises to assure the highest-levels of quality of service and availability," said Curtis Peterson, senior vice president, cloud operations, RingCentral. "FatPipe's technology enables enterprises to assist in managing jitter and latency to ensure that customers get the best communications experience."