



AFORE Unveils Long Distance Virtualization

Virtual Fiber and Virtual Wire Technology Enables Virtualization between Data Centers for Enterprises and Cloud Service Providers

Ottawa, Ontario, CANADA – August 19, 2009— AFORE Solutions, Inc., today unveiled the first purpose built networking solution for extending virtualization between geographically distributed data centers. Built upon the ASE3300 platform, the Company's new Virtual Fiber and Virtual Wire capabilities enable the migration of Virtual Machines and storage across IP and Ethernet wide area networks. This technology allows enterprises and cloud computing /disaster recovery service providers to establish extended virtual data centers, creating new levels of availability and paving the way for advanced hosting and managed service offerings.

"Enterprises struggle with the high cost and limited availability of dark fiber, yet increasingly need to interconnect data centers within the enterprise or between their data centers and cloud service providers," states Jonathan Reeves, AFORE's Chairman and Chief Strategy Officer. "Our Virtual Fiber and Virtual Wire technology provides a significant advancement for enterprises and cloud computing operators alike enabling data centers to be extended across great distances and bandwidth to be re-allocated on demand to meet changing application requirements."

Ensuring seamless Virtual Machine (VM) migration over a wide area network creates specific challenges. VM migration events require significant bandwidth and resources, with low latency and secure Layer 2 connectivity between hosts. Previous solutions limited wide area connectivity to dark fiber, which may be costly and impractical for a wide range of applications and business models. AFORE's Virtual Fiber technology enables lossless and secure communications over IP and Metro Ethernet wide area networks, while Virtual Wire provides transparent Layer 2 connectivity with end-to-end flow control and dynamic packet re-sizing to adapt data center packet sizes to wide area packet network capabilities as required by FC, FCoE or Jumbo frame based applications. The solution also provides time of day re-allocation of bandwidth, enabling connectivity between sites to be increased or decreased as required.

AFORE will be demonstrating long distance virtualization at VMWorld, booth1438J, August 31 – September 3, 2009, at the Moscone Center in San Francisco.

Virtual Fiber and Virtual Wire technology are immediately available with AFORE's ASE3300 service delivery platform.

About AFORE Solutions:

AFORE is a leading provider of innovative technology to the networking industry. Our unique blend of custom development, InterPort™ technology, and system solutions enable network equipment providers, service providers and enterprises to accelerate innovation and deployment of advanced networking applications. For more information visit: www.aforesolutions.com. AFORE - *Acceleration FOR Ethernet™*

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