



Ruthann Black
President

BlackCSI Enhances Customers' Network Performance With New Sd-Wan Technology

*Leading Unified Communications
Provider Brings New Technology to
Replace MPLS*

Harrisburg – August 28, 2017 - BlackCSI a leader in unified communications, announced today that the company will now offer SD-WAN (Software-Defined Networking in a Wide Area Network). SD-WAN simplifies the management and operation of a WAN (Wide Area Network) by separating the networking hardware from its control mechanism. A key application of an SD-WAN is to allow companies to build higher-performance WANs using lower-cost Internet access, enabling businesses to partially or wholly replace more expensive private WAN connection technologies such as MPLS. Gartner, a marketing research firm, has predicted that by the end of 2019, 30% of enterprises will deploy SD-WAN technology in their branches.

“We continue to see more and more innovation in the world of business technology every single year,” stated Ruthann Black, President of BlackCSI. “Our philosophy has always been to foresee emergent technologies that can help our customers increase their profitability and gain a competitive advantage in the marketplace. SD-WAN development provides us with a new way to enhance the performance, profitability, security and safety of our customers’ networks, which is why we’ve made the decision to deploy this solution.”

SD-WAN is a way to create a controlled-environment, private network.

This benefits companies who are in the midst of virtualization and are taking their businesses more fully to the cloud because SD-WAN itself, is a cloud-based transport. When data becomes independent and can run on any transport protocol that is needed, including 3G, 4G LTE, MPLS, Internet, Ethernet, Serial or Wi-Fi, businesses using SD-WAN have total transport flexibility, which means more efficient operations or greater cost savings for present-day technology utilization. This development has provided unprecedented flexibility to organizations that are already migrating their networks to the cloud, which is nearly everyone in the modern day business world. “While lower costs tend to benefit everyone, the fastest adopters of SD-WAN are organizations who need highly functioning teams working across more than one physical location because the more complicated the organization’s network, the more it can be streamlined, simplified and made leaner,” added Black.

Just as BlackCSI was an early adopter of SIP (Session Initiation Protocol), which has proven to be a highly effective mode of data transport, SD-WAN offers the next layer to take this even further.

“While our expert staff is very excited by the technical aspects of this technology, our customer-facing team is excited by how this new technology supports our customers’ desire to increase their profitability with new technology. When we introduced SIP into our customers’, we saw improved performance, dramatic cost savings, more secure networks and a better overall experience with

technology. SD-WAN is simply the next step in our evolution,” concluded Black.

About BlackCSI

BlackCSI is a provider of scalable technology solutions focused on delivering ROI for our clients. We have deep experience in delivering project-based services to organizations in the commercial, government, and non-profit sectors. BlackCSI follows simple guidelines with its clients: listen, learn, clarify, and reiterate. This methodology is crucial to its success and is the foundation that drives a successful partnership between consultants and clients.

Founded in 2002 by Ruthann Black, BlackCSI excels in assisting customers with our range of products and services including unified communications, managed services, communication and security integration, IT infrastructure design and support, IT hardware sales, help desk services, training development and delivery, project management, business and requirements analysis, system testing, and mobile solutions. As a Pennsylvania-certified Small Diverse Business (SDB), BlackCSI is dedicated to providing unsurpassed quality, uncommon honesty, and amazing customer satisfaction throughout every aspect of our product and services delivery.

For more information on BlackCSI, call (717) 620-3042 or visit www.BlackCSI.com.

