

Modern Enterprise Networking Must Go Beyond Connectivity

Many organizations have expanded beyond the traditional office and LAN environment, yet workers expect the same level of network performance from any location. This, coupled with the development of advanced applications and a reliance on cloud technology, has put a strain on the classic enterprise network. Organizations must modernize their network infrastructure to keep pace with modern needs.

Red River has developed a comprehensive suite of networking solutions that takes a wholistic view of network infrastructure. Whether it is building a faster network, improving traffic security or enabling automation and authentication, our next-generation enterprise networking tools scale to your needs and budget so you can maintain complete control over your network.

TARGETED ASSESSMENTS

We take a holistic look at the client's network to define which areas need more capabilities and support. Currently our team focuses on four key areas during the network assessment:

1. VoIP/Video/QoS
2. Network Security and Security Controls
3. Inventory and Standardization
4. Traffic Flow and Route Optimization

DELIVERING NEXT-GEN NETWORKS

Step 1: Assess

Our engineers first assess an organization's specific needs and then develop a deployment plan.

Step 2: Plan

Once the plan has been approved, our engineers deploy and configure the desired solution.

Step 3: DEPLOY

We have the capacity to deploy at multiple branch locations to support a large WAN environment.

Step 4: Manage

After deployment, our managed services can continue to monitor network traffic to provide security alerts or advanced analytics for increased visibility.

NEXT-GENERATION NETWORKING

Red River supports a variety of next-gen network solutions such as SD-WAN, Cisco's ISE and SDA, and more. By leveraging purpose-driven software, these solutions can expand control and visibility over your enterprise's network, users, devices and digital assets. These solutions use identity to police traffic based on the user or machine – rather than the IP. And instead of manual monitoring, our solutions rely on automated authentication and proactive threat detection of your network.

FULL LIFECYCLE SUPPORT AND MANAGED SERVICES

After installation and configuration of our network solution, Red River's Managed Services team can provide full lifecycle support. Our team can remotely monitor a client's network to proactively scan for security concerns, respond to technical updates or fixes and manage the overall health of the network. Red River has a 24x7x365 Network Operations Center (NOC) to answer any questions about the network or solutions.

NETWORKING QUALIFICATIONS

Red River has the technical networking accreditations and certifications from configuration to security.

- Expert Level Certifications - CCIE
- Professional Level Certifications - CCNP/CCDP
- Associate Level Certifications – CCNA
- Cisco DevNet Certification (DevNet 500)

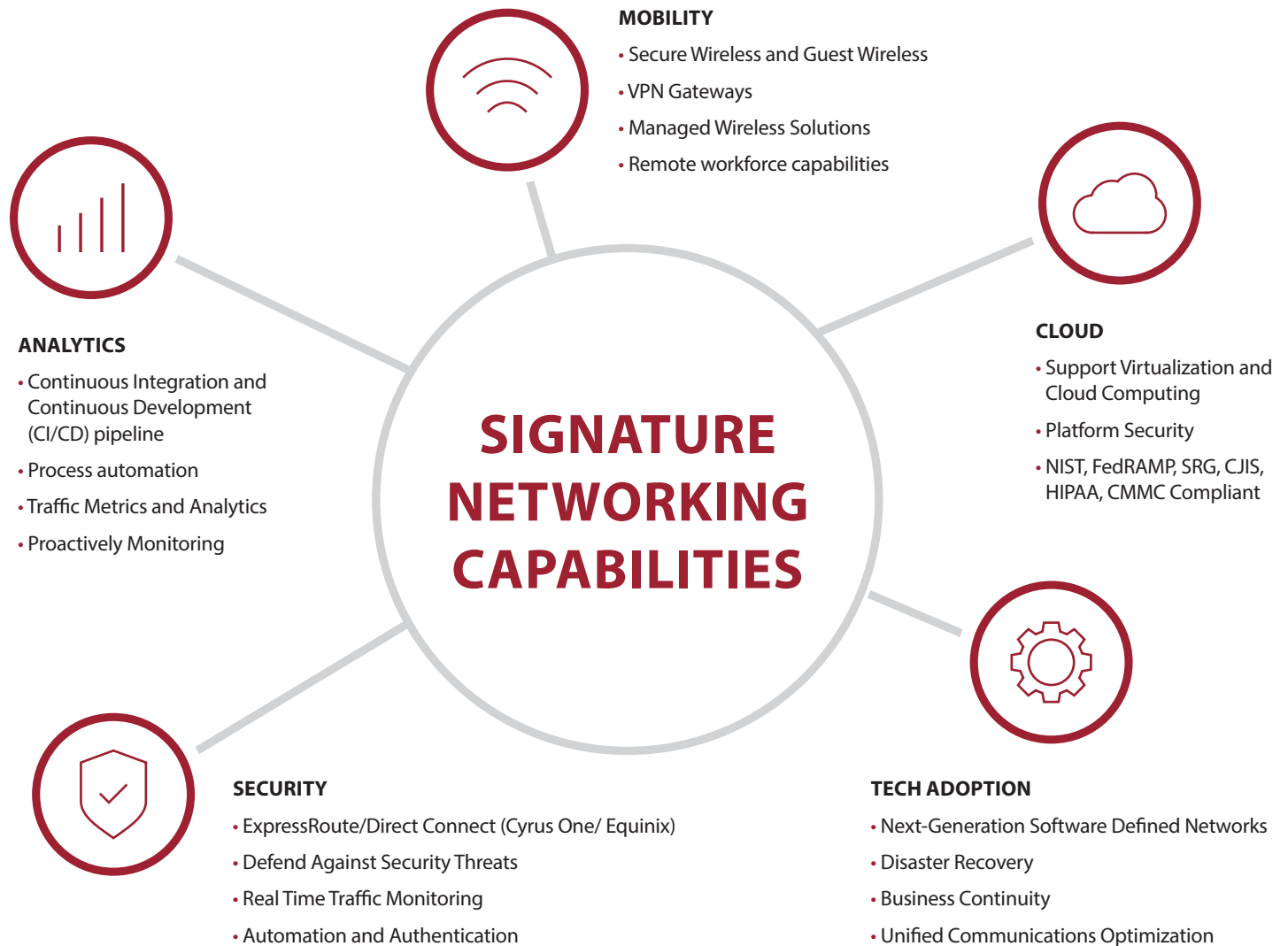
Cisco Authorization and Specialization:

- Master Collaboration Partner
- Master Security Partner
- Advanced Collaboration Architecture Specialization
- Advanced Data Center Architecture Specialization
- Advanced Enterprise Networks Architecture Specialization
- Advanced Security Architecture Specialization
- Lifecycle Advisor for Enterprise Networking

MODERNIZING NETWORKING WITH SD-WAN

Software-Defined Wide Area Networking (SD-WAN) is transforming traditional networking technologies by moving away from a reliance on Multi-Protocol Label Switching (MPLS). Companies and agencies with geographically dispersed no longer need to depend on expensive MPLS services for fast network connectivity. SD-WAN centralizes the control and monitoring over your network and leverages advanced software to intelligently route internet traffic. Being both scalable and secure, SD-WAN technology is allowing organizations to access their mission critical applications while reducing the cost and complexity of their network infrastructure. There are many features to any SD-WAN solution and it's important to first understand your organizations needs during our initial assessment.

Red River offers a SD-WAN assessment to begin your journey. Our assessment ensures that SD-WAN is addressing your organization's unique needs. The assessment starts with a comprehensive review of your current state - applications, locations, circuits, network infrastructure, compliance and security posture. We then discuss your organization's plan for the next 3-5 years. We look at your requirements such as cloud access, business agility, operational excellence and security, and begin weighing those key performance indicators (KPIs) against what the market has to offer. Our deliverable is a comprehensive report that clearly outlines all of the data points to help you make an informed decision based on technology and cost.



ABOUT RED RIVER

Red River brings together the ideal combination of talent, partners and products to disrupt the status quo in technology and drive success for business and government in ways previously unattainable. Red River serves organizations well beyond traditional technology integration, bringing 25 years of experience and mission-critical expertise in security, networking, analytics, collaboration, mobility and cloud solutions.

Learn more at redriver.com.