

STRATEGIC PARTNERSHIP OVERVIEW

MIST JUNIPER NETWORKS

Leveraged for Success

- Elite Partnership Status
- Expert-Level Certified Engineers
- Extensive Platform Specific Experience & Knowledge
- Gained Efficiencies from Strategic Distributor Relationships
- Secure Supply Chain
- Flexible Onsite Availability
- Best Practice Project Management and Engineering Methodologies

Network Infrastructure Services

- Architecture Design & Deployment
- Cyber Defense Infrastructure
- Modernization / Optimization
- Assessment / Compliance
- Migration / Refresh
- Customized Engineering Block Schedules

Proven Past Performance

- Enterprise
- K-12 and Higher Education
- Service Provider
- State and Local Government



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Unparalleled User Experience & Simplified Operations

Users expect a great wireless experience. Yet many organizations are stuck with legacy wireless LANs that simply can't deliver the performance, scalability, and simplicity that's needed to meet the demands of today's mobile, cloud, and IoT world. As a Juniper customer, you know the operational simplicity and unparalleled performance and reliability of Juniper switching solutions. Now, by adding the Mist wireless LAN platform, you can extend that experience to users of mobile and IoT devices, delivering on the promise of an AI-driven network from edge to core.

Ensure an unparalleled user experience

Mist is a wireless LAN platform built for today's mobile, IoT, and cloud world. While other WLAN products were designed long before smartphones, cloud, and AI, the Mist platform is built on a modern microservices cloud architecture that combines AI, machine learning, and data science with the latest cloud technologies, delivering an unparalleled user experience. Mist leads the convergence of Wi-Fi, Bluetooth Low Energy (BLE), and IoT with enterprise-grade access points. APs handle data collection, analysis, and policy enforcement, along with machine learning, location services, and event correlation. APs also support the newest Wi-Fi 6 (802.11ax) technology for environments with soaring densities of mobile and IoT devices as well as Wi-Fi 5 (802.11ac).

Simplify network operations with automation

Wireless networks are more critical to business operations than ever, yet increasingly difficult to troubleshoot. When problems take too long to solve, business is disrupted. But automation and AI can deliver operational simplicity and a more resilient network. Marvis, the Mist AI-driven virtual network assistant, brings to life a "driver assist" mode for your enterprise network, simplifying troubleshooting and network performance analysis. Ask questions and get intuitive answers on par with a wireless expert that lets your IT team spend less time on network configuration, operations, and troubleshooting, and more time on strategic project.

Company Overview

Since our inception, Copper River Information Technology continues to transform the way our clients do business. As a Federally Recognized Alaskan Tribal Disadvantaged Business, owned by the Native Village of Eyak (NVE), we deliver high-performance IT solutions and services based on our unique advantage of holding elite-level partnerships with today's most innovative technology manufacturers. We combine these impressive product portfolios with our extraordinary engineering, design and professional services expertise to craft a complete, end-to-end technology solution unique to our clients' needs. Some of the innovative solutions and services we offer enable Cyber Security, Data Center & Cloud Architectures, Enterprise Networks and Mobility.

At a Glance

- Federally Recognized, Alaskan Tribally Owned Disadvantaged Business
- Founded in 2006
- ISO 9001:2008 Certified
- SBA 8(a) Graduate | 2015

Contract Roster

- *Federal Vehicles*
 - NASA SEWP V (Prime Group C&D)
 - Navy SPAWAR
- *State, Local & Education Vehicles*
 - Maryland Education Enterprise Consortium (MEEC)
 - State of Tennessee MBE
 - State of Wisconsin MBE
 - Virginia Information Technologies Agency (VITA)

Learn More Today

Contact Sales@CopperRiverIT.com or 703.234.9000 for more information

With Mist Wired Assurance, Juniper Networks® EX Series Ethernet Switches continuously deliver network telemetry to the Mist Cloud. Data is analyzed to create unprecedented visibility into wired service levels, giving IT a clear view into the health of Juniper switches, while Marvis proactively detects problems before network services are negatively impacted.

Reimagine your IT operations model with AI

IT transformation is complex, and the old, reactive way of manually operating IT infrastructure can't keep pace with today's speed and scale. With Juniper, you can apply predictive, AI-driven operations to efficiently meet escalating service levels and business needs. Instead of manual actions, Juniper employs programmatic tools, open interfaces, and data insights to drive operations from users and devices in your campus and branch locations across the wider enterprise.

Innovate Through Partnership, Expertise & Experience

Copper River IT, together with Juniper Networks, design and deploy innovative infrastructures that are open, reliable, and trusted. Our elected partnership status guarantees the delivery of maximum value solutions across the full Juniper solution portfolio. Copper River IT Juniper-certified technologists assist with the entire range of Juniper products and solutions from planning to configuration and installation to management and support.

Engineering Simplicity to Enable Your Multicloud Journey

Juniper Networks simplifies the complexities of networking with products, solutions and services in the cloud era to transform the way we connect, work and live. Pairing Juniper's corporate vision with Copper River IT's deep technical expertise and proven vertical specific experience provides the opportunity for our customers to move along the multicloud journey with ease and confidence.

Whether you are planning a full-scale data center transition or executing a routine technology refresh Copper River IT ensures your requirements receive the expertise and attention to guarantee project success. Our full suite of Enterprise Networking products and solutions include:

- Application Management & Orchestration
- Identity & Policy Control
- Network Edge Services
- Network Management & Operations
- Route / Switch / Security
- Software-Defined Networking

Collectively, we have an established record for applying network innovation to enable seamless operations from the endpoint to the data center and the cloud.

COPPER RIVER INFORMATION TECHNOLOGY, LLC

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