

V-CLOUD™

Velocity's V-CLOUD™ service uses SD-WAN technologies, backed by our nationwide data network, to deliver a state-of-the-art solution that increases uptime and leverages multiple connections by simplifying deployments or replacing an MPLS network.



Cost-effective solutions for network adaptability

Velocity's V-CLOUD™ service offers a unique solution that provides robust, scalable, and manageable services for your business. Metrics such as packet loss, latency, jitter, and bandwidth utilization into V-CLOUD's routing engine create a reliable service ensuring network sessions stay connected. V-CLOUD edge controllers hosted on our nationwide data network connect back to your data centers through direct connections or secure tunneling technologies.

Velocity's V-SELECT® client monitoring platform also gives real-time resolution reporting. No matter your business's size, network maintenance costs are kept low. Multiple service options and providers are also made available, along with the ability to upgrade as needed.



VELOCITY AT A GLANCE



Single Provider Accountability
ONE true partner managing all telecom service and support needs.



24/7/365 NOC + Call Center
U.S - based call center with quick response times and 24/7/365 support.



Field Tech Support
A nationwide network of 5,500 skilled and certified technicians.



Questions? 419.868.9983

What's Included

Availability

- Circuit diversity
- Tier 1 carrier-neutral data centers
- Multiple service options and providers (fiber, broadband, wireless)
- Fast and easy to upgrade bandwidth
- Hosted head-end services with nationwide points of presence

Cost

- Carrier aggregation for maximum cost-efficiency
- Dual-use of circuits eliminates the extra cost for rarely used failover circuits
- Increased scalability at a lower price point
- Effective for small and medium-size customers
- Less cost for network maintenance

Security

- Standards-based encryption to form a secure network cloud
- Encryption keys isolate traffic with a controller on site
- Multiple active paths increase security
- Firewall on the router provides additional layers
- Transports mission-critical data such as VoIP, point of sale, file sharing
- Availability for Cloud Interconnect (AWS, Azure, GCP)

Benefits of V-CLOUD

- Replaces expensive MPLS networks with its own active session during traffic shifts
- Prevents bringing down site service during a single circuit failure
- Accounts for changing network conditions
- Leverages Velocity's nationwide network and avoids internet congestion
- Increases application resiliency and reduces latency in critical systems
- Quality of Service (QoS) policies that establish traffic priorities

Frequently Paired Offerings

- **VBAND®** – Our proprietary router that serves as a gateway, load balancer, V-CLOUD™ appliance, and multiple gigabit ports for connectivity with multiple models
- **Project Management & Implementation** – End-to-end installation, deployment, and integration services for your IT environment
- **Managed Network & Data** – Monitors, supports, and troubleshoots your IT environment to keep your business running smoothly

