

FUSION QUICK FACTS

- Experienced Cloud Solutions Provider
- Flexible product portfolio includes Cloud Communications, Cloud Connectivity and Additional Cloud Solutions
- Nationwide voice-optimized IP (VoIP) network with carrier grade reliability
- End-to-end call quality and control



The Fusion Voice-Optimized Nationwide Network

When it comes to your Business Communications, reliability and performance are non-negotiable. Opportunities arrive in real time, and they rarely come around twice. Fusion is committed to providing rock solid voice, collaboration and cloud solutions as a critical part of helping our customers compete in today's challenging business environment. Our Network is a redundant, full featured and voice optimized nationwide network.

Redundant Core

Fusion ensures 99.99% carrier-grade reliability with a redundant 10G core network made up of 18 geographically distributed POPs.

Nationwide Reach

Fusion's network covers all major metropolitan areas and extends throughout the contiguous United States, Hawaii, Puerto Rico, and Canada.

Feature Rich

The Fusion network is optimized for voice and incorporates a powerful voice platform with advanced functionality. We guarantee 99.999% voice uptime.



Our Network Operations Center (NOC) monitors the entire Fusion network 24x7x365. We invest heavily in training, processes, and procedures, so that our Tier I and II technicians are qualified to address the majority of issues immediately without escalating to an engineer. Our goal is to ensure seamless maintenance and resolve all potential problems before they impact Fusion customers.



Network Overview

Next Generation Network

Since inception, the Fusion Network has been built for IP to enable next generation solutions such as cloud computing using state-of-the-art hardware and software that looks beyond legacy technology. We take advantage of IP mesh networking with redundant routes, diversity and scalability to grow and support modern applications and provide reliable service.

Network Redundancy

- Dual power supplies with independent power feeds
- Redundant disk drive arrays
- All power is UPS-fed and generator backed
- All network interconnects are redundant
- Every system is part of a redundancy and/or load balance cluster
- There are no single points of failure
- All data is replicated in real-time
- Data is archived nightly
- Multiple carrier connectivity for termination diversity

We also use a Virtual Private LAN Service (VPLS) network overlay for added redundancy. Our FusionSIP trunk portal enables business continuity and disaster recovery planning by enabling our customers to pre-configure alternate call destinations at the network level to both on-net and off-net numbers.

High Performance

Fusion utilizes a high capacity, dedicated fiber network with a redundant 10G core which provides outstanding performance. Consolidated backbones further increase our network performance, and we use multiple backbone vendors and multiple peering partners for high reliability and extensive connectivity. Our SLA guarantees 100% Fusion platform availability (see website for details). Best-of-breed components and end-to-end control position Fusion to provide our partners and customers with significant measurable network advantages.