



# San Jose, CA Data Center

[Schedule a tour](#)

 9 Great Oaks Boulevard  
San Jose, CA 95138

This data center, located in the Silicon Valley area, is an Equinix facility that serves the highest concentration of technology companies with the largest peering hubs in the world. This is a green facility with granular temperature controls, reflective roof, optimized lighting controls, 1 MW fuel cell deployment, and 100% wind renewable energy certificates in 2016.

The facility in San Jose has been engineered to meet the stringent security and resiliency standards, ensuring your data is always online and accessible.

## Specifications

**<99.9999%**  
Uptime

**3.0–6.0 kVA**  
Per Cabinet Power & Cooling Density

**190**  
Network Providers

**7x 3,000 kW**  
Diesel Generators

**N+1**  
Power Redundancy

**1 MW**  
Fuel Cell Deployment

## Compliance

- HIPAA/HITECH
- PCI DSS
- HITRUST
- SSAE 18 SOC 1\* SOC2
- FISMA Moderates
- ISO/IEC 27001
- FERPA
- Canada Bill 198

## Security

- 24/7 On-Site Security Officers
- Biometric Readers
- CCTV
- Fiber Vault
- Motion Detection
- Person-Trap Entry
- Surveillance with 30-Day Retention

## Advanced Network

Our network provides a modern, flexible, and scalable infrastructure spanning multiple data centers nationwide. Built with the latest Cisco Technology, the Lightedge network provides automatic failover capabilities and built-in redundancy, ensuring applications and services always remain available. Together, our networking experts and core technology can quickly adapt to changing business needs and requirements.

## Flexible Private Backbone

- Architected a robust, reliable, and secure private MPLS backbone between all facilities
- Multiple paths in/out of each geography with diverse paths to mitigate the risk associated with the carrier hotels
- Provide multiple service types including Layer 2 and Layer 3 services providing more control and flexibility for your DR needs

## Always on Blended Internet

- We blend 10+ carriers nationwide over a redundant MPLS backbone
- Peer with multiple internet exchange partners to reduce network hops, latency, and congestion

## Edge Networking

- Integrates with multiple network service providers to provide dedicated, private, and secure access to public cloud providers and SaaS services
- Our robust ecosystem of partners can reduce the complexity involved with mutlicloud and edge networking. This includes remote office and wide area network connections

## Data Center Locations

Kansas City, Missouri  
Lenexa, Kansas  
Des Moines, Iowa  
Omaha, Nebraska  
Austin, Texas  
Phoenix, Arizona  
San Diego, California  
Minneapolis, Minnesota  
Omaha, NE  
Phoenix, AZ  
San Diego, CA  
St. Louis, MO  
Amsterdam, NL

Schedule a tour

Contact us today to see how we help light the way to business breakthroughs.

lightedge.com

sales@lightedge.com  
+1 515-471-1000

