



# **Quest High Availability Business Center**

# **HABC** Roseville

Quest's Roseville HABC (one of over two dozen Global Service Delivery Centers) is strategically located at one of the most seismically stable and secure locations in California. It is uniquely situated in an area located well above the flood plain, clear of any mudslides or forest fires and far enough inland from extreme weather. The new data center is Tier 3 and SSAE 16 Type II compliant. With over 120,000 square feet of open floor space — state-of-the-art data center, business resumption center, or high availability office space — customers can tailor space of any size to meet their specific needs. This allows companies to establish a permanent on-site presence to take full advantage of the proximity to the center's redundant bandwidth and power capabilities.





### **Distributed Redundant Power**

Quest HABC Roseville features two utility power feeds, each at 12,000 Volts. Multiple diesel generators ensure continual power backup.



### **Network Availability**

Quest has eight top network providers with diverse underground entry to the HABC, creating an advanced fiber optic infrastructure.



### **Onsite Support**

Quest's onsite Network Operation Center at the Roseville HABC provides 24x7x365 support, monitoring, and remote hands.



### **Cloud, Managed Services & Colocation**

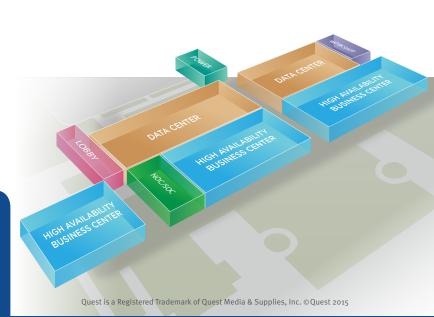
The Roseville HABC houses Quest's customized services, including infrastructure hosting, disaster recovery, data protection and security, and server/application monitoring and management. 40,000 sq ft of raised floor assures you of room for growth.

"We are so much more at Roseville than just a cloud data center — more even than just a Business Resumption Center. Roseville is a multi-faceted facility where customers can permanently locate their computeintensive operations such as call centers. We've designed Roseville so customers can customize their part of it to their specific requirements. Each customer decides what kinds of technologies they want to use and what kind of physical office space they need."

- Tim Burke, President & CEO of Quest

How Can We Help?™

Invest in the Capability, not the Product® www.questsys.com/rosevilleHABC.aspx 800.326.4220







# **Technical Specifications**

### General

- 40,000 square feet of raised floor colocation space; 1,500 PSI wood core
- 122,000 square feet of facility space
- Essential construction rating
- · Perimeter door construction: glass & frame, all metal; data center entrances solid core
- 10 mile commercial airport proximity
- Outside FEMA flood map; FIRM & geological certification available on request

#### Access

- 24 x 7 x 365 access hours & Quest staff hours
- A mix of reader pads with bio, key pads, & 2-factor configurable on access doors and cabinets
- Physical security: integrated access control, video monitoring, & county sheriff
- IP video surveillance of all entrances, all data center aisles, all equipment rooms; 35 days storage

#### **Data**

- Cable plant ladder racking supports data cable plant & power distribution at separate tiers
- Cable plant trays: 2 tier fiber runner, vertical & horizontal; 3 data cable plant fiber entries
- Data service providers: ATT, CCI, Level 3
- Data service types: Analog, T1, PRI, DS3, T3; 100M/1G/10G/40G ethernet services

## Electrical/ Mechanical Specifications

- ~150 watts per square foot colo space power rating
- Bi-weekly power backup exercise plan; 1 test start, 1 full load transfer, annual load bank
- 2 power backup fuel contracts; non-contracted alternates available as needed
- Power backup fuel storage: 1,500 kVA at 4,000 gallons per generator; generator fuel stored separately per generator
- Caterpillar power backup PM contract; quarterly preventative maintenace
- Distributed redundant power; 2 separated power grids, both grids 100% rated
- UPS Albers monitored, Liebert PM contract quarterly, semi-annual, annual sequences
- Liebert cooling PM contact; quarterly, semi-annual, annual sequences
- 288 tons colo space cooling capacity; currently developed raise floor, all units humidity control equipped
- Stand alone, refrigerant-based colo space cooling type
- Fire suppression: 2 stage dry pipe in equipment area, wet pipe in offices; 2 independent monitoring systems reporting to central panel and fire department

How Can We Help?™

To request a tour of the HABC, visit www.questsys.com/rosevilleHABC.aspx

Invest in the Capability, not the Product® www.questsys.com/rosevilleHABC.aspx 800.326.4220