





# IRVINE DATA CENTER

Located just 1.9 miles from the John Wayne Airport (SNA), in the heart of Orange County, Evoque Irvine is a state-of-the-art cloud-enabled data center with 150,000 square foot of capacity.

1MW of fuel cell power is generated onsite to reduce the carbon footprint of the Irvine data center, and excellent low-latency connectivity to public clouds, the Internet, and high-speed private connectivity to Evoque's other data centers.

#### **OUICK FACTS**

- 149,100 sq. ft. Data Center
- Utility Power (MW): 15 MW
- UPS Power (MW): 4.8 MW
- Standard Cabinet: 45U, 24" Wide x 42" Deep, 4, 5, & 6kW
- Standard Cage Density: Up to 300 W/ sq. ft.
- Higher Densities Available
- Cloud-enabled with Megaport
- 100% SLA on Power, Network and Bandwidth
- Seismic Zone 4

#### **EVOQUE HIGHLIGHTS**

- Future-proof your IT environment, with freedom to change
- Secure, connected colocation, when workloads are not optimized for the cloud

# ADDITIONAL FEATURES

- Planning assistance layouts, rack elevations, power, network and much, much more.
- Remote hands 24 x 7 enabled location
- Structured cabling service
- Meeting rooms and dedicated work areas for customer use
- Loading dock for equipment deliveries



### **FACILITY SPECIFICATIONS**

#### **POWER & COOLING**

- N+1 UPS redundancy
- Utility Feeders: 2
- Standby Power Config: N+1
- Eight x 2 MW Diesel Generators
- 1 MW Fuel Cell
- HVAC Distribution: N+1
- Chillers: N+2

**COMPLIANCE** 

SOC 1 Type II

SOC 2 Type II

 SOC 3 ISAE 3402

PCI-DSS

- Nine 300 Ton units
- VESDA smoke detection
- Data Center Areas: Pre-action dry pipe

#### **SECURITY**

- 24x7 Onsite Staffing
- 24x7 Closed Circuit Monitoring, with Al Presence Detection and 90-Day Storage
- Six Layers of Security, Including
- Access Control with Card, Bio-Scanner or Mobile Device NFC Authentication

#### CONNECTIVITY

Cloud Connectivity: Megaport, Console

Internet Connectivity: Evoque Blended IP,

Carrier-neutral

Carrier Partners: See Evoque website for

Point-To-Point Services: Evoque Regional

Connect

## SOLUTIONS **PORTFOLIO**



 High-performance locations for your blended infrastructure



Maximize your business outcomes through seamless connectivity.







 Connect additional locations quickly and easily.



 Interconnected, cloud-enabled locations, with lowlatency Internet connectivity

Cross Connect: Copper, Fiber & Coaxial

current carrier list.







#### **ABOUT EVOOUE**

Headquartered in Dallas, Texas, Evoque is one of the world's 20 largest data center firms. Evoque offers enterprises a full range of services, including full stack cloud engineering, AWS, Azure, and GCP cloud services, and secure space in highly available and redundant mission critical data centers across the United States. The company supports a diversified base of Fortune 1000 customers across multiple segments, including utilities, transport, energy, communications, healthcare, and technologies.