SAN DIEGO TECH CENTER

LightEdge's San Diego Tech Center (SDTC) is a 19,000 square-foot facility located in the Sorrento Valley area. SDTC is built to the most rigorous of standards, offering colocation, access to cloud services over LightEdge's private MPLS network and N+1 redundancy on all data center systems complete with redundant power, cooling and multiple fiber vaults with diverse entry. SDTC maintains a minimum of 24-hour run-time fuel capacity on-site with multiple fuel providers with a 4-hour or better response time.

CLIENT AMENITIES
- ◢ Shipping and receiving with loading dock
- ◢ Client staging area with secure storage
- ◢ Client work area equipped with desks, wire internet
- ◢ Facility-wide free wireless Internet access
- ◢ Ample on-site parking
- ◢ Client lounge
- ◢ Conference room with projector and video conferencing

NETWORK CONNECTIVITY
- ◢ Multiple fiber vaults with diverse entry
- ◢ Large carrier-neutral meet-me room
- ◢ IPv6 data center support
- ◢ Option to access LightEdge performance-routed blended network: AT&T, Comcast, Cox, Level 3, Savvis, Sprint, Verizon, XO & peering via Any2 & CENIC International Internet Exchanges
- ◢ Multiple fiber providers on-site including: AT&T, Cogent, Cox, Level 3, Spectrum, TelePacific, TW Telecom, and XO
- ◢ Layer 3 VPN transport to any remote LightEdge facility

CLIENT SUPPORT SERVICES
- ◢ Dedicated data center support center
- ◢ 24x7x365 on-site support staff
- ◢ Remote hands services
- ◢ Managed tape rotation

FIRE SUPPRESSION
- ◢ Dry-pipe double-interlock pre-action system on a "SMART" detection grid

DATA CENTER SPACE
- ◢ Built-to-spec private colocation cages
- ◢ Locking colocation cabinets in 13u, 17u, 26u, and 54u increments
- ◢ Shared cabinet space in 1u increments
- ◢ Roof rights with excellent line-of-site (LOS)

POWER SYSTEMS
- ◢ N+1 AC PDU power plant
- ◢ A/B, 208v/120v power distribution
- ◢ Up to 8 KW per rack available; higher densities available based upon client demand
- ◢ Facility backed by emergency generator power

COOLING SYSTEMS
- ◢ HVAC system with N+1 redundancy
- ◢ N+1 CRAC/CRAH units on data center floors
- ◢ 73° ambient air temperature (+/-5 degrees)
- ◢ 45% humidity (+/-5%)

PHYSICAL SECURITY
- ◢ 24x7x365 on-site staff
- ◢ Camera with remote door release at facility entrance - only authorized personnel are allowed to enter
- ◢ Card access control at all interior data center doors
- ◢ CCTV digital surveillance cameras with 90 days storage on all main data center areas
- ◢ Shipping and receiving area is isolated from the colocation floors

LIGHTEDGE