DATA**SITE**
ORLANDO

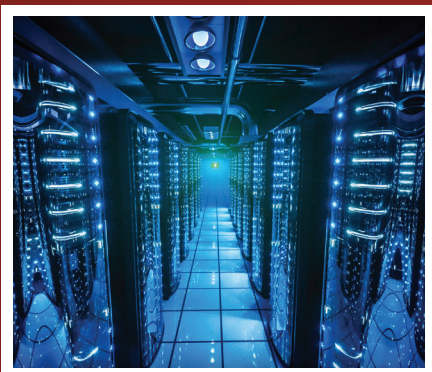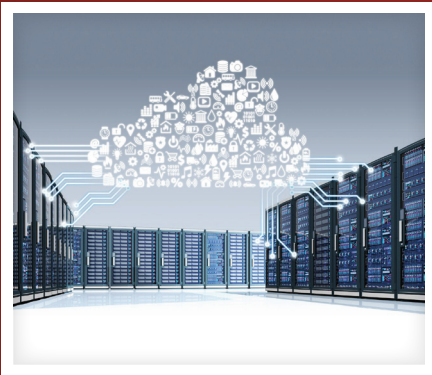## **A FORTRESS FOR** THE DIGITAL WORLD

DataSite Orlando is a purpose-built, SSAE-18/SOC Audited, world-class data center facility designed to meet the demanding power and cooling needs of the modern computing environment. The Tier III data center design provides for a completely redundant and continually operating facility. Massively scalable and immediately available, DataSite will custom build cabinets, cages or private suites to meet each specific need. The 17-acre safe haven provides a secure private environment designed to run continually with zero scheduled downtime.

THE ACCESS POINT TO THE DIGITAL WORLD

DataSite Orlando provides a robust set of options for connectivity to the rest of the world. Directly connecting to customers, partners and vendors is critical to the viability of the modern enterprise. DataSite proudly offers a wide selection of network choices with Carrier Neutral Telecommunication Services, Dedicated Internet Access and Cloud Ramps enabled by Megaport. Complete with dual main points of entry (MPOE) and underground concrete-encased fiber duct banks DataSite Orlando provides the most robust, redundant and reliable network infrastructure available.

CUSTOMIZED DATA CENTER SOLUTIONS

DataSite Orlando offers a range of data center solutions, from single locking cabinets to secure colocation suites to enterprise class facilities with dedicated infrastructure. Scalable infrastructure available at a moment's notice, variable power densities and customizable infrastructure redundancies provide a world-class facility while balancing the budget.

- 130,000 Sq. Ft. Purpose-Built Data Center
- Freestanding Building on 17 Acres
- Anonymous Building with Windowless Exterior
- 8-Inch Thick, Steel-Reinforced Concrete Walls
- 160-MPH Wind Rated and Certified Roof
- 60 Miles Inland & 100 Feet Above Sea Level
- Pre-action Dry Pipe Fire Suppression System

MASSIVE POWER INFRASTRUCTURE

- Two Diverse Underground Utility Feeds
- N+1 or 2N UPS Power
- Redundant A/B Power Whips
- 16 Megawatts of Backup Generators
- 60,000+ Gallons of Reserve Fuel

STATE-OF-THE-ART COOLING

- 2,500+ Tons of Cooling
- N+1 Redundancy
- Up to 600+ watts/sf Power Density
- Water Cooling for Rear Doors or HPC
- Chimney Cabinets
- Hot Aisle Containment

IMPENETRABLE SECURITY

- Razor Wire Perimeter Fencing
- 24/7 On-Premise Security Guards
- Anti-Tailgating Man Traps
- Biometric & Key Card Access System
- Extensive Video Surveillance Systems

DATASITE OFFERINGS

- Colocation Cages & Locking Cabinets
- Private Data Center Suites
- SSAE-18 SOC Audits (HIPAA – PCI - FISMA/NIST)
- Dedicated Internet
- Cloud Ramps
- HPC & High Density
- Flexible Power Densities
- Metered Power Billing

DATASITE CLOUD RAMPS

- AWS Direct Connect
- Microsoft Azure ExpressRoute
- Google Cloud Platform
- IBM Cloud
- Oracle Cloud
- Salesforce
- MegaPort

DATASITE FIBER PROVIDERS

- AT&T
- CenturyLink
- Verizon
- Spectrum
- Cogent
- Summit Broadband
- Crown Castle
- Florida Lambda Rail (FLR)