Data Center

DA2 - DALLAS (ALLEN)

TierPoint helps your organization manage risk, drive performance and improve agility. Our new state-of-the-art facility, north of Dallas, is part of a nationwide network of data centers that share our commitment to:

1. Carrier Neutrality and Redundancy
   By having many on-net carriers and by supporting cross connects to other carriers, you get access to the Internet bandwidth and connectivity services of your choice.

2. Security and Compliance
   Equally important is a company-wide emphasis on security and compliance, including the establishment of a national office to define and deploy best practices to serve client needs.

3. Responsiveness and Expertise
   All of our data centers are supported by people who are passionate about client success, responsive to unique client requirements and who have the technical expertise and desire to help clients achieve their business goals.

DATA CENTER HIGHLIGHTS

- Brand new facility with dark fiber connectivity to TierPoint’s second facility in DFW as well as the Dallas Infomart
- Connected to TierPoint’s private, internal network for numerous replication and online backup options, plus easy access to additional managed services
- Advanced security profile with 24x7x365 on-site security staff, biometric access and physical ID checks
- 2N power through two (2) autonomous power plants with 2.5MW of utility power serviced by two (2) backup diesel emergency generators on standby
- N+I KyotoCooling wheel HVAC cooling units with air-side economizers

The DA2 - Dallas (Allen) facility is audited under SSAE 18 SOC 2 Type II, PCI-DSS*, GLBA and HIPAA standards annually, as well as ITAR and EU-US Privacy Shield registered.

PCI-DSS – Certification on PCI-DSS Requirement 9 & 12 (Physical Security and Information Security Policies) on data center (colocation) services. Colocation provides secure space, power, and environmental controls for merchants and service providers, some of which fall under PCI compliance. No logical access to any customer systems that may contain cardholder data.
DA2 - Dallas (Allen) Data Center Specifications

Facility
- 30,000 sq. ft. facility
- 16,000 sq. ft. of column-free raised floor space with 48-in. raised floors and integrated, suspended structural ceiling system
- Roof:
  - Precast deck with membrane roof, precast exterior walls
  - Withstands wind speeds of 150 MPH
  - PowerCenter: 2N rooftop HVAC units with airside economizers
  - Office: rooftop HVAC units with air-side economizers
- PPOP: Dedicated 2N split system HVAC
- Sole tenant in single-story building
- N+1 KyotoCooling wheel HVAC cooling units with air-side economizers
- Uptime Institute Tier III Certified
- USGBC Leed Certified

Network
- True BGP with intelligent routing
- Multi-homed, carrier-neutral
- Fiber connection to the Dallas Infomart and a second TierPoint facility in Dallas

Power
- Fully-redundant power designed for high density applications is available
- 2.5MW of utility power
- 2N power through two (2) autonomous power plants
- Two (2) backup diesel emergency generators on standby
- Generators tested weekly and routinely run at full load
- Infrastructure predominantly housed in two (2) prefabricated UL listed 2.5 MVA power centers

Security
- 24x7x365 onsite personnel
- Biometric access
- Physical ID check
- Internal and external video cameras (with 90-day video storage)

Connectivity
- AT&T
- CenturyLink
- Cogent
- Telia Carrier US®
- UPN
- Zayo

* Carrier is accessible but not on-net

LEARN MORE
Find out how TierPoint can help you with your cloud, colocation and managed services initiatives.
Call: 844.267.3687
E-mail: sales@tierpoint.com
Visit: tierpoint.com

ABOUT TIERPOINT
With a unique combination of secure, connected data center and cloud solutions at the edge of the internet, TierPoint specializes in meeting enterprises where they are on their journey to IT transformation. TierPoint has one of the largest customer bases in the industry, with approximately 5,000 clients ranging from the public to private sectors, from small businesses to Fortune 500 enterprises. TierPoint also has one of the largest and most geographically diversified footprints in the nation, with over 40 world-class, edge capable data centers in 20 markets and 8 multi-tenant cloud pods, connected by a coast-to-coast network. Led by a proven management team, TierPoint’s highly experienced IT professionals offer a comprehensive solution portfolio of private, multitenant, hyperscale, and hybrid cloud, plus colocation, disaster recovery, security and other managed IT services.