

AVENTUS 715

Advisory Services

Supercomputing

Local Private Cloud

Multi-Cloud IT

Edge Computing

Cybersecurity

Compliance

Advanced Networking

Artificial Intelligence

Migration

Audits and Assessments



Overview – Marshfield, WI

Aventus Data Centers has made an offer to purchase a data center in Marshfield, Wisconsin. Aventus is committed to placing data centers with world class features in smaller or rural communities and using these data centers to enable positive growth and employment for these communities.

Hyper-Personalized Services

Each Aventus Customer is amazingly unique, with unique leaders, market positions, assets and capabilities. One size does not fit all so Aventus is not your average data center company. In addition to the normal data center benefits, we are experts at:

- Knowing the leading edge, not bleeding edge, technical products/services being made available;
- Bringing the best of breed vendors for those products/services into our data centers;
- Helping Customers plan next generation systems using a select set of these products/services; and
- Providing services to implement a unique next generation IT system for each Customer.

Data Center SpecificationsAVENTUS 715

| Facility | Construction Compliance | 20,000 sq. ft. facility Advanced fire detection & fire-suppression system Secure Loading Docks Secure Staging Area and Storage Customer Workspace & Conf. Room Network Operations Center Networking Meet-Me Room SOC 2 Type 2 HIPAA, FDIC, etc. Wisconsin Act 73 Tier III Certification by Uptime Institute |
|--|--|---|
| Two Identical Data Vaults | Vault 1 (currently available) Vault 2 | 3,600 sq. ft. 160 Air-cooled, secure cabinets Concrete slab flooring Plenum directed cooling 3,600 sq. ft. 160 Air-cooled, secure cabinets Concrete slab flooring Plenum directed cooling |
| Power and Cooling | Tier III Concurrent Maintenance Level | Dual 2,500 KVA utility power feeds Dual full-load, long-haul diesel generators Dual UPS power conditioning & battery backup systems Redundant power distribution Redundant Cooling systems 24/7/365 Monitoring (Equipment and Temperature) |
| Carrier Neutral Connectivity 2 Disparate Carrier Entrances | Carriers Other | Spectrum (two disparate routes out) WIN (two disparate routes out) NSight Frontier Solarus WisNET High performance connection to the Public Cloud Dark fiber availability |
| Security | Facility Access Vault Security | Security Vestibule with Tailgate Detection System Internal room access security Video surveillance inside and perimeter Vault access security Video surveillance |
| Beyond Colocation | Unique Services | Hierarchical Storage (local and cloud hybrid) Private Cloud Back-up to an Aventus data center 100 miles away |