



**AVENTUS**  
DATA CENTERS

## AVENTUS 715

### **Advisory Services**

Supercomputing

Local Private Cloud

Multi-Cloud IT

Edge Computing

Cybersecurity

Compliance

Advanced Networking

Artificial Intelligence

Migration

Audits and Assessments

#### **CONTACT US AT:**

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### **Overview – Marshfield, WI**

Our Aventus Tier III SOC 2 data centers bridge the rural and urban divide, extending the digital highways to leverage edge computing for underserved communities. At Aventus, we provide advanced data services that are hyper-personalized to each customer's unique requirements without adding unnecessary complexity. We leverage our partnerships and expertise to create custom solutions that match our clients' objectives.

Aventus Colocation Customers have benefits beyond those they could reasonably afford on their own such as:

- The 99.9% uptime commitment associated with a concurrently maintainable power and cooling infrastructure.
- Physical security for customer hardware, software and data.
- Advanced networking opportunities available in our carrier neutral Meet Me Rooms.

In addition to Colocation Services, Aventus advisors work with our customers to plan and implement next-generation cost-effective solutions that fit each Customer's mission.

## **Data Center Specifications**

### **AVENTUS 715**

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