

# OneNeck Data Center Madison, Wisconsin

## A concurrently maintainable facility

Your data is a critical corporate asset. Whether your business operates out of a single office or you have multiple branches around the world, your data must be safe, secure and accessible to all your employees every hour of every day of the year. OneNeck® IT Solutions has built a network of data centers to ensure just that.

To meet the growing demands of customers, OneNeck operates eight state-of-the-art data centers throughout the United States. These data centers have exceptional security, redundant connectivity and climate controlled environments ideal for both public and private network applications. In addition, our data centers are built in areas that are safe, secure and have access to reliable, low-cost utilities.

### Setting New Standards

Instead of building and staffing your own facility, you can leverage a OneNeck data center to lower operating expenses, reduce capital expenditures, deploy solutions faster and scale your requirements as needed. In addition, these benefits can translate into major competitive advantages for your company.

We engineered our data center in Madison, to manage comprehensive information technology solutions and ensure the highest levels of protection. Our facility features industrial grade environmental systems to minimize risks from electrical power failure, fire, water damage, acts of nature and unauthorized access. The facility includes strict environmental controls, integrated fire detection and suppression systems and enhanced security measures.

### Industrial Grade Environments Engineered For Maximum Performance

When evaluating a home for your data, there are many important factors that go beyond pure infrastructure.

- **OneNeck owns and operates our facilities** — We aren't selling you someone else's data center. Our data centers house our customers' infrastructure as well as our own.
- **Power and cooling** — To protect your investment and deliver the availability you require, we use state-of-the-art power management, power monitoring, advanced fire suppression and cooling systems.
- **Security** — Your valuable IT assets are safeguarded against both man-made and natural disasters. Physical security includes video surveillance, mantraps and biometric readers.

- **Network connectivity** — OneNeck data centers are carrier neutral with multiple fiber transport providers built in to our telecom rooms. Cross connects to your racks are easily arranged.
- **Internet bandwidth** — We have our own enterprise class, multi-carrier Internet bandwidth service. It features path and carrier redundancy, dynamic BGP routing across multiple carriers, redundant routers and edge switches.
- **On-site support** — We provide remote hands service and expedite routine issues so you avoid special trips to resolve minor infrastructure issues.
- **Operational expertise** — Our facilities are staffed with experienced industry experts. Take a visit and you'll see first-hand the engineering skills, knowledge and thought leadership necessary to operate a highly reliable facility.



## Creating Peace of Mind For Our Customers

At OneNeck, every data center solution includes best-of-breed technologies, fine-tuned processes and unmatched technical expertise. We also integrate benefits that differentiate us from other data center providers.

- We customize our solutions to meet your specific situation.
- We deliver proactive customer service. Supporting you and your staff with the highest levels of service is the cornerstone of our core values.
- We strive for long-term partnerships with our customers. As your business grows and changes, OneNeck will adapt our solutions as needed to meet your needs at any point in time.



## About OneNeck® IT Solutions

OneNeck IT Solutions LLC specializes in hybrid IT solutions. This includes cloud and hosting solutions, managed services, enterprise application management, professional IT services, hardware and top-tier data centers in Arizona, Colorado, Iowa, Minnesota, New Jersey, Oregon and Wisconsin.

OneNeck's nearly 550 professionals manage world-class, hybrid IT infrastructures and applications for businesses around the country.

OneNeck is a wholly owned subsidiary of Telephone and Data Systems [NYSE: TDS], a Fortune 1000® company.

### OneNeck Data Center Specifications - Madison, Wisconsin

Facility	Power	Data Center	Connectivity	Security
<b>Address</b> 5515 Nobel Drive, Fitchburg, Wisconsin  <b>Year Built</b> 2008; expanded in 2011, 2015 and 2017  <b>Size</b> 60,000 square feet  <b>Tier</b> Concurrently maintainable  <b>Building access</b> Customer access 24/7  <b>Loading area</b> Raised and Grade-level loading docks	<b>Utility</b> Madison Gas and Electric  <b>Utility Feeds</b> 12 2,500 kVA utility transformers with diverse substation access  <b>Critical Load</b> 4,800 kW rated and commis- sioned (x2 for redundancy)  <b>Generators</b> Four 1.5 MW  <b>UPS</b> 2N	<b>Services type</b> Private suite, cage or cabinet  <b>Fire detection</b> VESDA (very early smoke detection apparatus)  <b>Fire supression</b> FM200, FE25  <b>HVAC</b> N+1	<b>Type</b> Carrier neutral facility  <b>Carriers</b> AT&T, Charter, CenturyLink, TDS Telecom, Windstream, WIN  <b>Entrance facilities</b> Quadruple entrances to two telecommunications room  <b>Internet bandwidth</b> Managed bandwidth with BGP routing across redundant back- bone connections with multiple Tier 1 carriers	<b>Access control</b> Two factor authentication: biometric and proximity card  <b>Surveillance system</b> Recorded and monitored digital video at 50+ points  <b>Security officers</b> Patrol facility 24/7

## SSAE 18 Compliant Data Center

Selecting a data center with proper controls can significantly reduce your risk. That's why OneNeck data centers have completed the Type 2 SSAE 18 (SOC 1) exam confirming data and power redundancy, physical security, fire and water protection, and temperature monitoring. OneNeck leverages the most advanced technology and skilled personnel to help safeguard your assets



Keep Moving Forward. We Got Your Back.

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