



HOSTING
TAKING YOU FURTHER



Denver Data Center

HOSTING's Denver data center is located in the historic Ford Model T factory in downtown Denver. Retrofitted to industry-leading specifications, the location takes advantage of a strong network topology, multiple power grids, and close proximity to fully redundant fiber feeds from Tier 1 providers.

In addition to a solid infrastructure our 24x7 on-site Network Operations Center (NOC) staff provides on-site data center security and monitoring. The NOC helps identify potential issues and provide resolution before any network problems occur. This means that our customers get the highest levels of security, reliability, performance, and availability so their business is always on.

Our data centers deliver

POWER

Redundant UPS systems and back-up generators ensure our data centers and clients never lose power.

COOLING

HOSTING's Green Design Standards for airflow management guarantee a stable temperature and humidity.

SPACE

With over 100,000 square feet of data center space (and growing!), we provide custom cabinet, cage, suite, and circuit configurations.

BANDWIDTH

Tier 1 redundant connectivity from multiple providers gives clients the connectivity and speed they demand.

SECURITY

Secure facilities, biometrics, video surveillance and three layers of NOC monitoring provide our clients with the highest levels of security.





Data Center Space

- SOC 2 audited; PCI compliant
- Square footage: 41,400 (Facility); 30,000 (Colocation)
- 24-inch raised floor for efficient air flow
- 100% dedicated HOSTING resources
- Organized overhead cable management
- Fire detection: Fike Cheetah Photoelectric + VESDA
- Fire suppression: Pre-action dry pipe
- Incorporates HOSTING's Green Design Standards

Data Center Power

- N+1 Redundant UPS power and multiple power feeds
- Automatic transfer switches designed for seamless cutovers
- 14 megawatts of building power capacity
- Two N+1 UPS (Powerware 9395,550kVA/500kW)
- Two megawatts of generator capacity
- Four diesel generators with a 90+ hour fuel capacity
- Generators housed in dedicated secured enclosures on rooftop

Customer Power

- 120V and 208V single and three phase circuits available in 20a, 30a or 60a applications
- Redundant power via divergent power panels and PDUs
- DC power is available and provided via DC in-cab retriification
- Power whips provided, PDU strips available

Configuration and Support

- 200+ available cabinets (APC 3100, 42U, 80" x 24" x 40"). Individual or multiple cabinets as well as custom cage setups available
- Cabinets are lockable, fire rated, perforated and/or vented doors for sufficient airflow
- Private cage space available

Cooling

- N+1 HVAC redundant cooling system
- Three Trane 200-ton high efficiency air-cooled chillers (closed circuit)
- 40 ton Liebert CRAC units
- Temperature maintained at 74°F (+/- 4°)
- Humidity maintained at 30% (+/- 5%)

Bandwidth

- Redundancy and automatic failover ensures continual connectivity
- Redundant network carriers: Century Link, XO, Time Warner Telecom
- Fully meshed routing and switching architecture
- Network boasts multi-homed bandwidth
- Two points of entry and two diverse paths
- CAT6 or fiber access to each row of cabinets or cages
- 100 Mbps standard network connectivity to cabinets and cages

Security

- Seven levels of physical security including keycard access, biometrics, man-trap and on-site security personnel
- Video monitoring via strategically located interior and exterior cameras providing 90 days of video retention for critical areas
- 24 x 7 x 365 customer access
- Fully staffed, 24 x 7 x 365 NOC and remote hands assistance

Coast-to-Coast

With SOC audited and PCI compliant data centers in Dallas, Denver, Irvine, Louisville, Newark, and San Francisco, HOSTING delivers geographically diverse solutions with unmatched support.

About HOSTING

HOSTING delivers secure, compliant managed cloud services and open technologies that empower organizations to transform their businesses and lead their industries. We provide customers with unmatched security, support and compliance expertise across a broad portfolio of solutions including public cloud, private cloud, hybrid IT and dedicated environments. Our mission is simple – to provide the best customer experience for companies running mission-critical applications in the cloud, supported by the industry's best team.

HOSTING set the bar in introducing a complete unified cloud solution on the AWS and Azure cloud platforms. The HOSTING Unified Cloud™ provides customers with unprecedented flexibility to develop, run and manage custom applications in the cloud without the burden of vendor lock-in.

For more information, visit HOSTING.com and HOSTINGUnifiedCloud.com.