



HOSTING
TAKING YOU FURTHER



Louisville Data Center

In addition to being home of the Kentucky Derby, Louisville also houses one of six HOSTING data centers. Located in downtown Louisville, HOSTING owns, operates, monitors and maintains all power systems, HVAC, network connectivity, fire suppression and access control technology to ensure all systems are working efficiently to support business-critical applications and data.

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: 15,015 (Facility); 7,514 (Colocation & Managed)
- 100% dedicated HOSTING resources
- Overhead cable and power management
- Fire Detection: Fike Cheetah Photoelectric
- Fire Suppression: Victaulic Dry-pipe Preaction

Data Center Power

- Automatic transfer switches for seamless cutovers
- 2.5 mW of total building power capacity
- Fault tolerant and redundant 500kVA Eaton Powerware UPS plant
- 2.25 mW Cummins generator; 36+ hour fuel capacity
- 4000 gallons of diesel supply onsite

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 via in-cab rectification

Configuration and Support

- Hoffman 78" x 23.5" x 33.5" cabinets available at full and half increments
- Cabinets are lockable, fire-rated, perforated and/or vented doors for sufficient airflow
- Private cage space available
- 2,000 square foot of private space available

Cooling

- Fault tolerant and redundant closed loop chilled water cooling system
- Four High Volume Built in Place Marcraft Airhandlers
- 280 Tons of redundant chilled water cooling capacity using YORK high efficiency air-cooled chillers
- Temperature maintained at 74°F (+/- 4°)
- Humidity maintained at 40% (+/- 5%)

Bandwidth

- Redundancy and automatic failover in place to ensure continual connectivity
- Redundant network carriers Level 3 and TW telecom
- Additional capacity added at 70% utilization
- Fully meshed routing and switching architecture
- Redundant, path-diverse network uplinks available
- Two points of entry and two diverse paths
- 100 Mbps standard network connectivity to cabinets and cages

Security

- Multiple tiers of physical security including keycard access, biometrics, man-trap, and on-site NOC personnel
- Video monitoring via exterior and interior 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.