

## SECURE VIRTUAL INFRASTRUCTURE HOSTING

**FOR:** Small-to-Medium Businesses

**WHAT:** Secure Virtual Infrastructure Hosting Service

**WHY:** Technology Infrastructure Without Having to Buy It

Grow or sustain your business without making major investments in a data center, expensive capital equipment or IT resources. Virtual Mindset offers a customized, virtual hosting service for all your IT requirements. We'll help you run your business by hosting your critical IT functions (databases, applications, websites, email and more) in an off-site, Fort Knox-worthy secure environment.

**Physical Security and Access Control** Security is critical when you entrust your business' critical systems, information and data to an IT partner. Virtual Mindset uses one of the most secure locations in the country to host our client's business critical IT information. This state-of-the-art technology hosting center is perfectly equipped to provide the highest level of security and service to our customers.

Security management team members must pass a background check and show decades of law enforcement experience. Security officers are on site 24x7x365. They staff the main entrance, monitor the video surveillance areas, patrol the entire facility, and have specific security checkpoints that are electronically logged into the security system at specific time frames. The building has a single entry point to govern visibility and provide a centralized way to identify who is in the building at any given time. All persons entering the data center floor are logged and tracked. Access to the data center area is controlled through a three-tier system: badge readers, biometric fingerprint readers and an iris scanner. Additionally, the entire facility is monitored by a video surveillance system. More than 70 digital video cameras continuously monitor the inside and outside premises of the facility.

**Network Design** Hosting services reside on a robust fiber network infrastructure to provide highly available Internet connectivity and telecommunication services. The network is engineered to provide redundancy throughout the data center and IP backbone. It starts with multiple ring-protected Packet Over SONET fiber networks which provide geographically-diverse connections to multiple Tier 1 providers. Next, a layer of completely redundant and fault tolerant core routers and switches deliver Internet access through Ethernet connections. These levels of redundancy and diversity allow us to offer our customers the highest guarantee of Internet reliability.

In addition to Internet access, a transport room supports all types of communications and allows the data center to provision telecommunications services providing point-to-point service into the data center, as well as services such as ATM, frame relay and traditional TDM. The facility supports cross connections with all major telecommunications providers.

**Customized Virtual Hosting** Regardless of your need—a performance hungry custom application, a database that requires high availability, hosting of a complex website (which we can also develop), or any other infrastructure need that is not easily met by traditional hosting providers—Virtual Mindset offers state-of-the-art possibilities that are essentially limitless.

### FACILITY HIGHLIGHTS



The 376,000-square foot data center that we use has one of the largest constant power systems in the world with a robust, redundant and diverse network.

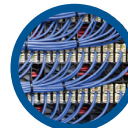


>> Tilt-up concrete structure with reinforced steel



>> Dual reinforced roof

>> No exterior windows in computer area



>> 168,000 s.f. of 48" raised floor data center

>> 24x7x365 security monitoring



>> Multiple fiber providers for redundancy

>> More than 10 Tier 1 backbones

>> Low speed 56 kbps to optical carrier level services available



>> N+1 Chiller plant

>> Six HiTec flywheel generators (1.8 MVA each) provide conditioned UPS power

>> Six 2MW diesel generator backup of non-critical systems/78,000 gallons of fuel on site



>> VESDA (Very Early Smoke Detection Apparatus)

>> Sub-floor leak detection



>> Smoke detection sensors above and below floor

>> Guards on site 24x7x365

>> Over 70 cameras cover inside and outside of facility

>> Card key and retina scan for data floor access