

Managed Server Hosting for Contingency Plans



Uniquely qualified resources to manage offsite systems

We have delivered outsourced IT services to investment firms since 1993. Ten years ago, our firm started providing offsite hosting for our clients in the Boston area. Since then, their needs have steadily evolved. Early on, advisors were satisfied with simple plans and conservative recovery plans; however, over time, compliance requirements from regulators and the natural progression of technology has resulted in ever-growing standards that can be burdensome to firms small and large alike.

InfoSystems Integrated (ISI) has partnered with Colospace to provide the infrastructure necessary to support the growing demands of financial services firms for scalable, high-availability server hosting. Our main facility for offsite server hosting is located over 50 miles from Boston, Massachusetts in Bedford, New Hampshire.



Security and fire protection precautions

Dual authentication methods provide 24/7 physical security and access. Proximity cards and biometric authentication devices limit access to authorized personnel. In addition, video cameras record activity 24/7. Though the servers we manage share ISI rack space, all of our clients are separated through the use of individual firewalls that are dedicated to each of our clients.

The Data Center's electronic smoke (VESDA) and fire detectors are monitored 24/7. The facility is also equipped with a FM-200 Inergen Fire Suppression and a back-up pre-action dry sprinkler system.

High availability and climate control

Our partner provides the required amount of Internet bandwidth via leased fiber from InterNAP's Somerville, MA Private Network Access Point (PNAP) where 6 tier-one carriers provide connectivity to the Internet. Connectivity is managed by InterNAP Network Services. Internap has created an innovative way of using the existing Internet network infrastructure to route your data and avoid the Internet's points of congestion. InterNAP has built an overlay network that is armed with intelligent routing technology to get your data from point A to point B in the fastest, most reliable and least congested path possible. Our hosting partner also provides IP addresses and DNS service for the customer. The Data Center has a fully redundant N+1, 30 Ton Air Flow CRAC HVAC units, maintaining temperature and humidity to rigid standards. Systems are monitored 24/7.

Redundant, conditioned power

The facility is served by redundant transformer power from the utility company providing ample power for blade or rack mounted servers. Client environments are connected to the N+1 MGE PDU and UPS System Power protected by Diesel Generator Power in the event of a power failure. Additionally, the Data Center has multiple TVSS (transient voltage surge suppression) systems and is fully grounded for lightning protection.

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