Neda Communications, Inc.

Boutique Data Center

We maintain our own in-house Data Center to support clients who require any type of hosting or colocation services. The Data Center is a state-of-the-art facility built within a secure, fully detached building. About 700 square feet of floor space is available for rack and shelf mount server assemblies and all required support equipment.

Data Center Services

We provide a full range of Data Center services, including:

- **Colocation**. Colocation refers to the provision of physical support (rack space, electrical power, network connectivity, climate control, physical security) for client servers. The client remains responsible for hardware and software maintenance of its own equipment. The Data Center provides all necessary colocation facilities.
- **Hosting**. Hosting refers to the provision of website services on Neda-owned servers. Under this arrangement Neda is responsible for hardware and software loads of the server machines.

  In the case of **dedicated hosting**, an entire server machine is dedicated for use by a single client. In the case of **shared hosting**, multiple client websites are maintained on a single server machine. The client accounts share system resources such as hard disk space, memory etc. Shared hosting provides a cost-effective solution for clients with relatively modest web presence requirements.

  Our host servers can meet the requirements for any type of website presence in the small-to-medium business segment.
- **By* Libre Services hosting**. We are the originators and developers of the By* family of Libre Services. We provide Internet services in a variety of models to meet the needs of both individual and business users.
- **Data backup and disaster recovery**. We provide data backup and disaster recovery services for clients who maintain primary host servers on their own premises. We provide these services in a variety of models, such as hot backup, warm backup, and cold backup. In the case of hot backup we maintain a live mirror site to the primary site, providing uninterrupted website presence in the event of any interruption to the primary site.
- **Rapid start-up and prototyping**. For businesses wishing to set up new and/or extended website presences we provide rapid start-up and prototyping services.

Clients and Testimonials

The Data Center is currently supporting clients in a variety of business sectors. A list of existing colocation and hosting clients is available on our website at:
http://www.neda.com/InternetServices/ClientList

Terms of Usage

All usage of our Data Center is governed by our Acceptable Use Policy and Service Level Agreement. These documents, including Pricing Information are available for review on our website at:
http://www.neda.com/InternetServices/Terms

Data Center Specifications

The Data Center meets all the usual specifications, including:

- Redundant stable power for all critical equipment
- Backup generator to ensure uninterrupted power at all times
- UPS capacity to ensure uninterrupted transition to generator power
- Redundant Internet connections from multiple independent service providers
- Secure access-controlled building, monitored by security cameras
- Cat5e and Cat6 wiring throughout, air conditioning, rack mount and shelf mount hardware, etc.

We have invested considerable effort in eliminating potential points of failure for all critical support utilities. The resulting Data Center infrastructure provides our clients with an extremely high degree of reliability for their website presence.

Electrical power is delivered from two independent underground power sources. The primary utility power supply is backed up by a 15 kW generator through an auto-transfer switch. Full generator power is on-line within 60 seconds following a utility power interruption.

A total of 11,000 VA of UPS (Uninteruptable Power Supply) is available to maintain all critical hardware components during the transition to generator power. The UPS monitors and regulates the power supply to maintain constant clean and stable 120-volt power for all critical equipment.

Network connectivity is provided by multiple network data links, from multiple independent service providers. The physical lines are all underground, and there are no single points of failure.

Climate control is maintained by air conditioners to ensure a constant cool temperature at all times. The Data Center is secure, locked, and monitored by security cameras and on-site Neda staff 24 hours a day, seven days a week. Access is permitted by authorized personnel only.

For complete details please visit our website at:
http://www.neda.com/InternetServices/OurDataCenter