



NuVox Data Center

The NuVox Data Center provides an intelligent solution for keeping your server-driven network operational and secure. This service allows you to connect your server to existing NuVox circuits without the worry of waiting an extended period of time to install a circuit at your location. Using this approach, you “eliminate the last mile,” making routing the network connections to your server more efficient.

The benefits for using the Data Center are many: redundant network connectivity, a facility power system that will never fail your server, storage locked in a controlled environment, and the security that you need to stay operational. The Data Center is one more way that NuVox provides business solutions that help you stay ahead of your competition.



Why use the Data Center?

Redundant Network Connectivity. We “eliminate the last mile” by providing you with redundant direct Tier 1 connections within our switch site. This allows you, the customer, to purchase a space and begin accessing your server instantaneously. This presents you with options to control access speed with a simple call to the technician in our switch site.

Redundant Power System. Our system begins with two commercial power sources into the building. In the event of a commercial power loss, power is automatically transferred to our internal generator. NuVox also contracts with external fuel providers to ensure on-call fueling for generators, which can run up to three days at a time. In the event of a mechanical failure in the generator, power is transferred to DC power, and to two Uninterrupted Power Systems (UPS), which provide AC power for 10½ hours.



Climate (Environmental) Control. Kept at a consistent 72°F with 50% humidity, you can be assured that your server will keep running in the condition for which it was built. The Data Center uses top-notch environmental controls as well as static-free floors and a fire suppression system, which deploys FM-200 gas to control the spread of fire without damage to the server.

Physical Security with Limited Access. The Data Center is highly secured and is monitored 24 x 7 x 365. Your server is secured through the use of constant surveillance and a series of alarms, which are reported through the 24-hour Network Operations Center (NOC). In addition to these measures, the Data Center offers secured shelf space in which you, the owner, may possess the only key to your equipment.



To learn more about how the Data Center can work for your business, contact your NuVox Representative.