



Get the IT Protection You Need with N8 Protect Colocation

Protect your Servers, Protect your Business

If your IT infrastructure disappeared overnight, what would happen to your business? With colocation from N8 Protect, you can rest assured that your servers – and your business – stay protected.

Our colocation services enable you to avoid the hassle and cost of maintain your own data center, while maintaining control, improving security, and building business resiliency.

Key Features and Benefits

N8 Protect Colocation offers an array of features and benefits, including:



Clean agent fire suppression for all critical IT environments: If the fire suppression system in your office goes off, your computer equipment can be destroyed from the fire suppressant. N8 Protect Colocation uses clean agent fire suppression to ensure your equipment stays safe.



Highly flexible and scalable A/B power distribution and 2N UPS feeds to all critical IT loads: Your critical IT loads in the data center are supported by multiple, completely independent, Uninterruptible Power Supplies (UPS) systems. That power redundancy is provided by two independent electrical circuits.



25 Gb/s BGP Internet: BGP internet combines multiple internet service providers in a manner transparent to you, and your infrastructure. Should a provider experience an outage, you can still avoid downtime. The level of redundancy is unmatched on your own servers, even if you're using two internet service providers. You can also increase your bandwidth (up to 25 Gb/s) as your business grows.



2N precision cooling distributed by 2N cooling loop: Servers running in small areas can overheat, damaging components such as processors, RAM, or disk drives, leading to data loss and downtime. 2N cooling with a 2N cooling loop gives you two independent sources of cooling that are circulated by two independent cooling loops.



24/7 Physical Monitoring and Security

N8 Protect Colocation employs multi-level physical and network security protocols, including 24x7x365 surveillance and biometric authentication.

- **Physical protection:** Data protection begins by safeguarding access to the physical server itself. Access to the building itself requires a key card, and access to the server room is protected by a fingerprint reader and badge scanner combination - both of which must be authenticated in succession.
- **Server security and monitoring:** Your servers are stored in a locked rack requiring a combination to open. Your servers are inspected twice daily by IT staff who report on fault lights and can act as 'hands-on' support to rectify issues immediately.
- **Continuous monitoring:** The environmental conditions of the server room, such as power and cooling are monitored 24/7. Combined with N8 Protect's expert team monitoring the logical topology, you can rest assured that your investment is being protected and well-maintained, always.

Easy Access to your Servers

It's fair to ask yourself: "How will I access my server resources if I take them out of the office?" With colocation from N8 Protect, you have complete control over your servers.

- **Access via web application:** If your server is hosting a web application, you will continue to use your browser to access the web application. The web address you use may change, but your web application will not. We can secure the access with SSL certificates to encrypt data and keep your data and files safe.
- **Access via file share or database:** If you currently access files using a file share or database, we can set up a site-to-site virtual private network, or VPN, to connect your office to your servers at the colocation facility. To your office employees, it will be like your servers never left.

Secure your IT Infrastructure with Colocation

Take the step towards protecting your servers with colocation from N8 Protect.
Contact us to learn more.

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