<table>
<thead>
<tr>
<th>NVAL1 / NORTHERN VIRGINIA</th>
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<tbody>
<tr>
<td>Strategic Development in the World’s Top Data Center Region</td>
</tr>
<tr>
<td>CAPACITY</td>
</tr>
<tr>
<td>250 MW</td>
</tr>
<tr>
<td>CAMPUS SIZE</td>
</tr>
<tr>
<td>1,800,000 SQ FT</td>
</tr>
<tr>
<td>NUMBER OF BUILDINGS</td>
</tr>
<tr>
<td>7 BUILDINGS</td>
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<tr>
<td>MASTER-PLANNED</td>
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Scale Your Footprint in North America’s Most Coveted Market

Northern Virginia remains the world’s largest data center market. This land- and power-constrained market is in high-demand for hyperscale, cloud, and enterprise companies looking to create tomorrow’s greatest innovations. While Loudoun County is often referred to as “Data Center Alley,” Prince William County is fast becoming a strong contender for the title with recent rapid growth and expansion, and STACK’s massive Manassas campus answers the area’s quickly growing capacity needs.

Situated on 125 acres with substantial fiber connections, STACK’s Prince William County campus NVAL1 comprises at least seven data centers and provides 250MW for incredible scalability. Powering the buildings is a 150MW dedicated onsite substation, supplying low-cost power and high reliability and providing the furnace to enable top technology pioneers to forge the world’s next big innovations.

Central Location: Grow in the heart of the data center market with proximity to major East Coast availability zones and an experienced talent pool.

Comprehensive Connectivity: Supported with more than 25 Tier 1 domestic and long-haul carriers for low-latency connectivity.

Right-Sized Capacity: Choose from READYSTACK capacity for immediate availability, POWERSTACK shell deployments for optimal control, and HYPERSTACK build-to-suit for ultimate flexibility.

Robust Power: Access a dedicated on-site 150MW substation for reliable, redundant power to run your business with peace of mind.

Sustainability Focus: Powered by 100% renewable energy to help support clients’ sustainability targets and corporate responsibility goals.
STACK data centers are built for maximum flexibility, efficiency, scale, and speed.

OPTIONS AVAILABLE

**Built to scale.**
Our HYPERSTACK build-to-suit option gives you total flexibility and control. Choose our purpose-built Basis of Design as a starting point, or work with the STACK team to develop a customized solution for your company to grow as fast as you need.

**A flexible foundation.**
POWERSTACK powered shell solutions are customizable base buildings designed for rapid deployments of right-sized capacity on demand. They’re fiber-provisioned, fit-out ready, and available fast.

**Plug in and go.**
When you need capacity even faster, you need READYSTACK. These rack-ready data halls are purpose built for your immediate needs with pre-installed racks, connectivity and power. You bring the equipment. We’ve got everything else.

stackinfra.com

sales@stackinfra.com
CAPACITY

Campus Size
Phase 1
- NVA02, NVA03, NVA09 (Leased): 470,000 sq. ft.
Phase 2
- NVA04 (Leased): 281,000 sq. ft.
- NVA14 (Leased): 262,000 sq. ft.
Phase 3: 380,000 to 400,000 sq. ft.
Phase 4: 380,000 to 400,000 sq. ft.
Total: 1.8 million sq. ft.

Total Capacity
Phase 1
- NVA02, NVA03, NVA09 (Leased): 82MW
Phase 2
- NVA04 (Leased): 36MW
- NVA14 (Leased): 36MW
Phase 3: 48MW
Phase 4: 48MW
Total: 250MW

Deployments
- POWERSTACK™: Immediately available shell capacity
- READYSTACK™: RackReady® data halls
- HYPERSTACK™: Build-to-suit

LOW-COST, FLEXIBLE COOLING & EFFICIENCY

Cooling
- N+1 345-ton air-cooled chillers per lineup with VSD and quick restart
Density
- Deployments supported in excess of 8kW per cabinet

SAFETY & SECURITY

Security
- 24 x 7 on-site security personnel
- Dual-factor biometric access
- CCTV coverage with 93-day retention
- Secure vehicle gates with badge access
- Perimeter fencing

Fire Protection
- Dual smoke detection including VESDA
- Dual-interlock pre-action sprinkler system

POWER & RELIABILITY

Utility Service
- Multiple utility feeds
Fuel
- 100% Renewable Energy
Substation
- 300MW dedicated onsite substation from Northern Virginia Electric Cooperative (NOVEC)
Electrical Redundancy (Generators / UPS)
- N+1 Block Redundant
Fuel Storage
- Minimum 24 hours of operation
PDU
- Client-dedicated PDU distribution
BMS Controls
- Client access to BMS portal

CONNECTIVITY

Diversity
- Each building has a minimum of 2 Meet-Me-Rooms with diverse fiber entrances
Carrier Availability
- Access to 10 networks
- Dark fiber available

AMENITIES

Work Space
- Conference and break rooms
- Complimentary WiFi
- Ample shared and dedicated office space
Storage
- Shared and private storage/staging
Client Conveniences
- Electric Vehicle (EV) parking spaces
- Showers
- Bicycle storage
- Multi-bay secure loading dock

CERTIFICATIONS SUPPORTED
Connect with your customers quickly and reliably from the epicenter of the Internet.
Learn more about our other Northern Virginia land options on our website.

METRO NETWORKS
- Atlantic Broadband
- Crown Castle
- Fiberlight
- Level3 Metro
- Novec
- Segra
- Summit IG
- Unity Fiber
- Windstream
- Zayo Metro

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sales@stackinfra.com