

# Eastern Region Datacenter Northern Virginia (VA1)

# **TRUSTED ADVISORS SINCE 1996.**



Connecting people with technology is our life's work.
The Opus team has spent over 25 years honing a mix of purpose-built hybrid cloud solutions that we deliver from world class data centers located in the most connected places on the planet.

# SIGHT SELECTION CRITERIA

- 100% Uptime
- Tier III+ Rated Facilities
- Public Cloud Onramps and Interoperability
- Low-Cost Reliable Power
- High Security and Compliance
- Energy Grid & Regional Redundancy
- Premium Network Connectivity
- Expansion Potential
- Cloud Absorption Markets
- Partner Reputation for Reliability and Commitment to Sustainability

600,000

SQUARE FEET (MIN.)

FISMA

<1.3

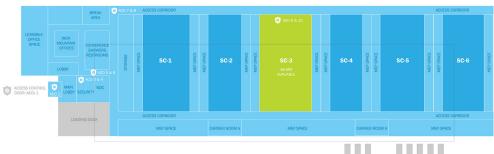
# Connectivity, performance, and end-to-end hybrid cloud for mission critical workloads.

Every datacenter is different. How they differ can impact price, performance, security, and reliability for your organization. Opus Interactive hand selects each datacenter with the intent to ensure your workloads get the best in interoperability, performance, security, and efficiency.

Whether you need a single rack, or a full suite, Iron Mountain's VA-1 data center has the space and flexibility you need. A purpose-built facility located in the heart of the world's largest data center and network ecosystem. With high density fiber, low-cost renewable power, and in close proximity to Atlantic Submarine Cable connectivity, this FISMA High Rated facility delivers reliable cost-savings.

Together, Opus Interactive and Iron Mountain offer a high level of expertise in cloud and colocation solutions to Northern Virginia. Iron Mountain brings over 30 years of colocation excellence and a long history of asset protection. Opus Interactive has earned a reputation for dedicated expertise and a customized approach to delivering reliable cloud and colocation solutions for more than 20 years.





SECURITY GATE













VA-1 DATA CENTER	
County	Prince William
Parcel	83 Acres
Site Plan	4 Data Centers
Space	600,000 Square Feet (min.)
Power	60 Megawatts (min.)
Utility	NOVEC
Agility	Faster power adds with substation across the street
Special	Perimeter setbacks that meet intelligence and law enforcement requirements

#### **SECURITY & COMPLIANCE**

To protect your mission critical infrastructure

- Tier III Certified
- FISMA High
- ISO 27001 / ISO50001
- PCI-DSS Level 1
- HIPAA
- SOC 2 Type II / SOC 3
- On-Site, Fully Vetted Officers, NOC Security Stand / Gated Entrance
- Mantraps, CCTV, Perimeter Fencing,
   3-Factor Access Controls (biometrics, key card, PIN), Access Logs

### **BACKUP POWER**

To ensure your business continuity

- Generator Power: 31 MW Capacity
- N+1 Emergency Generators
- N+1 UPS Units
- N+1 Cooling

# NETWORK / CONNECTIVITY

To enable interoperability at the performance you need

- 2 Meet-Me-Rooms and 3 Diverse Underground Points of Entry
- 8 Carriers On-Site, Carrier-Neutral
- Iron Mountain Dark Fiber to Regional Carrier Hotels Available
- Close Proximity to Virginia Beach Submarine Cable Access

### **POWER & EFFICIENCY**

To meet your workload density needs and support continuous optimization with efficiency

- 60 MW
- 120 MW Substation Nearby
- Dual Underground Feed Delivery
- A/B Paths to Customer Cabinets
- 1.2 1.3 PUE
- 100% Renewables



#### **FLEXIBILITY**

To support your unique needs

- Full Remote Hands/Smart Hands services (available on subscription or hourly)
- Flexibility for a Range of Builds to Meet Density and Security Needs

# TAILORED HYBRID AND MULTI-CLOUD SERVICES

To power digital transformation for your mission critical workloads

With more than 25 years of proven reliability as a cloud service provider, Opus offers end-to-end public, private, hybrid, and multi-cloud services to enable your growth and continuity strategies inside this FISMA-High rated facility.



LET OPUS INTERACTIVE HELP IMPROVE YOUR PERFORMANCE. VISIT **OPUSINTERACTIVE.COM** OR CALL US AT **866-678-7955.** 

# HYBRID CLOUD & IAAS WITH UP TO 52% PERFORMANCE

**IMPROVEMENT** 

Opus Interactive's cloud services are built on the flexible OpusCloud architecture chosen by customers since 2005. An essential component for hybrid and multi-cloud strategies, our cloud services are housed in FISMA High facilities, they are tailored to optimize, store, process, and transfer mission critical workloads with reliability and security.

Opus annually commissions a third-party to compare price and performance of the HPE and VMware-based laaS solution with Azure and AWS.

Opus' laaS solutions are third-party verified to achieve:

- Up to 52% better CPU performance
- Up to 47x better storage write
- Up to 60% more storage read IOPs
- And MORE!

To read the full report, email our sales team at sales@opusinteractive.com.

SAVE ENERGY - SAVE MONEY.
Energy costs and efficiency
matter. Opus Interactive delivers
an optimized solution that
operates on ENERGY STAR-rated
equipment utilizing efficient design
and housed inside of a low PUE
facility located in an area with low
power costs saves energy and
delivers cost savings.

Today's cloud and datacenter solutions consume a lot of energy. At Opus, we are passionately committed to delivering hybrid cloud solutions that not only take exceptional care of our customers' needs, but also pave the way for sustainable energy use and the next generation of technology builders.

For more information about our Green IT and social initiatives, visit **www.opusinteractive.com**.









## **CONTACT US**

Western: 8135 NE Evergreen Parkway

Hillsboro, OR 97124 Eastern: 11680 NE Hayden Road Manassas, VA 20109

Central: 400 S Akard Street
Dallas, TX 75202

(503) 972-6677 main opusinteractive.com

Datacenter

Western

SCAN FOR VIDEO TOUR

Eastern Datacenter



We operate with integrity to help customers improve performance, reduce costs, and optimize resources. Founded in 1996, Opus Interactive delivers tailored Hybrid and Multi-Cloud Solutions, laaS & OpusCloud, Enterprise Colocation, Backup and Disaster Recovery, Object Storage, VDI, and Monitoring and Management Services. Our right-sized solutions are compliant with PCI-DSS, HIPAA, FedRAMP Moderate Ready, and SSAE 18 SOC 2 and delivered from Tier III+ data centers located in high connectivity markets (Hillsboro, Portland, Dallas, and Northern Virginia) - and backed by SLAs. Each facility partner is carefully selected for security, geographic redundancy, and efficiency to ensure end-to-end reliability and performance.

Opus Interactive is a woman and minority-owned enterprise with a commitment to accelerating the adoption of sustainable IT. With past performance that includes more than 25 years of proven results by bringing together solutions, compliance, and world class facilities, our end goal is optimized solutions that enable our customers to do great work. **Technology, meet Humanity.** 





