

# Nfina's Hybrid Edge-Cloud™ Solution



*High Performance*

*Maximum Uptime*

*Reduces Risk*

*Customizable*

*Affordable*

*Turnkey*

**SERVERS**

**DATA STORAGE**

**EDGE COMPUTING**

**HYPERCONVERGED**

**PCs & THIN CLIENTS**

***n-fina***  
EDGE SOLUTIONS

## MOVE YOUR IT INFRASTRUCTURE FORWARD WITH THE EDGE



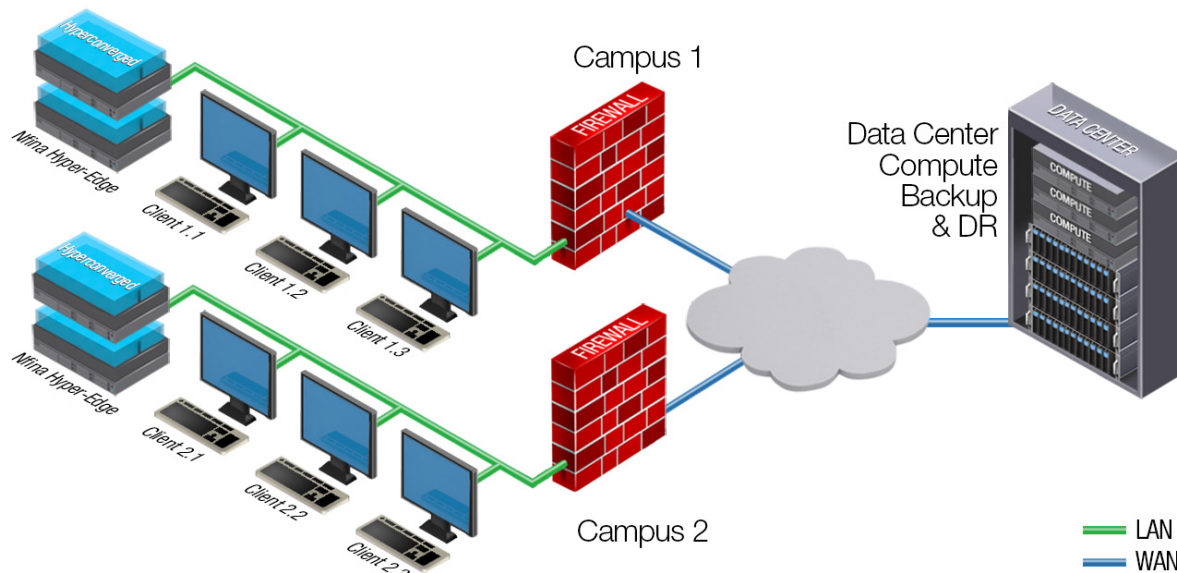
Many small and mid-market enterprise organizations find themselves dealing with the tough questions of the ever changing IT paradigm as they consider how to move their IT infrastructure forward.

- Do they stay on-site to reduce latency and gain performance?
- Do they accept the high risk of internet outages with the cloud?
- Do they increase their risk due to less redundancy in the cloud?
- Do they continuing to deal with the high cost of hardware refresh?
- Do they have a precise understanding of what the cloud actually cost?
- Is the cloud really a turnkey solution with a single point of contact?
- Will the cloud provider deal with issues in a timely manner?

## A BETTER SOLUTION FROM NFINA

Nfina's Hybrid Edge-Cloud is the perfect solution to move your IT infrastructure forward.

- On-site hyperconverged provides high performance and reduced latency
- On-site compute and backup delivers maximum uptime, eliminating unacceptable internet outages
- Reduced risk with 8 copies of your data versus 2 copies with the cloud
- Everything is included in an affordable monthly payment
- Reduced cost with no cap-ex and no up-front or hidden cost
- Hardware-as-a-Service (HaaS) – You receive a turnkey solution with a single point of contact
- Customizable and scalable, we work with you to develop your IT infrastructure
- Includes an annual DR plan and check so you know your DR is ready if you need it



## NFINA OFFERS LOWER COST WITH NO CAP-EX

Monthly Op-Ex Cost – Based on 3-Year Contract

	Nfina Hybrid Edge-Cloud	AWS	Azure	Google Cloud	Rack Space
Compute, SSD Storage*, Backup*, Windows, VMs	\$6,800	\$5,970	\$5,575	\$5,866	\$6,485
Turnkey Managed Services	\$0 – Included	\$1,200	\$1,200	\$1,200	\$1,200
<b>TOTAL</b>	<b>\$6,800</b>	<b>\$7,170</b>	<b>\$6,775</b>	<b>\$7,066</b>	<b>\$7,685</b>

16 Cores, 128GB RAM, 7TB SSD, Quad Port 1GbE, Windows Server 2019 – 5 User CAL, plus cloud storage and backup

\* Redundant

### No Cap-Ex with Nfina vs. Up-front Cap-Ex Cost with Traditional Cloud Vendors

	Nfina Hybrid Edge-Cloud	AWS	Azure	Google Cloud	Rack Space
VMware vSphere	\$0 – Included	\$7,771	\$7,771	\$7,771	\$7,771
Upload Transfer Cost	\$0 – Included	\$2,500	\$2,500	\$2,500	\$2,500

### Complete End-to-End Managed Services

Now there’s an excellent Hybrid Cloud solution that offers enhanced performance, reduced and predictable cost, peace of mind of redundant backup and DR, plus an entire team of qualified engineers with decades of real-world experience eliminating concerns related to staff expertise and workload. We combine the high performance and reduced latency of on-site compute with the security of cloud-based storage at an affordable monthly cost. We also include Managed Services that allows your business to off-load IT operations to us, enabling you to focus on your business goals while we deal with the challenges of an optimized IT environment. We are able to customize a Hybrid Edge-Cloud solution for each client individually.

### Managed Operations

Don’t waste your time thinking about how you can refresh or make your cloud run on out-of-date building blocks used to configure traditional servers and storage. We can strengthen your platform by building a Hybrid Edge-Cloud solution, combining on-site virtual machines (VMs) with cluster-to-cluster replication along with off-site storage for backup and DR. Our team will work with your stakeholders in the development of your IT infrastructure including IT policies, standards, processes, systems, measurements, and maintenance. This enabling your company to manage risk, cost, control, IT governance, compliance, and business performance objectives.

### Nfina’s Hybrid Edge-Cloud Solution Advantage

- High Performance with Reduced Latency
- Always Online with On-Site Fail Over Redundancy and Backup
- Reduces Risk with 8 Copies of Your Data
- Affordable Fixed Monthly Billing, Op-Ex Savings and No Cap-Ex Spending
- HaaS Turnkey Solution with Single Point of Contact and No Finger Pointing

Factors	Nfina Hybrid Edge-Cloud	AWS, Azure, Google Cloud, & RackSpace
High Performance Compute	✓ High	✗ Latency Slows Performance
Latency	✓ < 5 ms	✗ ~100 ms
Always Online	✓ On Prem Redundancy	✗ No, High Risk of Internet Outages
Copies of Your Data	✓ 8	✗ 2
On-Site Compute and Backup	✓ Yes	✗ No
Cloud Backup and DR	✓ Yes	✓ Yes
Annual DR Plan and Check	✓ Yes	✗ No
Predictable Levelized Monthly Billing	✓ Yes	✓ Yes
Hardware Cost Allocation	✓ Op-ex	✓ Op-ex
VMware Cost Allocation	✓ Op-ex	✗ Cap-ex
Pre Sales Consulting	✓ Yes	✗ No
Customization	✓ Great Ability to Customize	✗ Less Ability to Customize
Scalability	✓ Full Control of Upgrades	✗ Costly if Improperly Managed
Turnkey Deployment & Installation	✓ Yes	✗ No
Single Point of Contact	✓ Yes	✗ No
Managed Services Included	✓ Yes	✗ No
Migration Assistance	✓ Yes	✗ No
Client Hardware Install and Onboarding	✓ Yes	✗ No
Firewall (On-Prem & Cloud)	✓ Yes	✗ No
High Volumes of Data Transfer	✓ Excellent	✗ Impractical
Data Ingress and Egress Cost	✓ None to Minimal	✗ High Cost to Move Data Volume In and Out
Snapshot Backups	✓ Included – Excellent Award Winning GUI	✓ Included – Proprietary Interface
Server Anti-Virus	✓ Yes	✗ No
Network - Anti Malware	✓ Yes	✗ Client Must Provide
Intrusion Prevention	✓ Yes	✗ No
24/7/365 NOC Monitoring & Alerting	✓ Yes	✗ No
24/7/365 SPOC NOC Support	✓ Yes	✗ No
Proactive Management (Patching – OS & Application Layers, Backups)	✓ Yes	✗ No
Designed Specifically for the Mid-Market	✓ Yes	✗ No

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