

# Increase efficiency and reduce costs by leveraging the cloud.

## Net3 Technology Infrastructure-as-a-Service (IaaS)

Infrastructure-as-a-Service (IaaS) allows businesses to have their resources (operating systems, applications, and storage) in the cloud without having to purchase, manage, and support the underlying infrastructure. Powered by Net3 Technology's private cloud, PvDC, deploy your environment and utilize pre-configured infrastructure and applications with just the click of a button. Take complete control of processes and manage resources with ease with Net3's IaaS.

## The Freedom of Choice.

Choose from East or West-Coast data center locations, customize the size and configuration of your environment, and consume your resources without data lock-in. Powered by VMware, Net3's cloud, PvDC, allows businesses to simplify troubleshooting, patching, and change management.

## Key Features and Benefits:

- Self-managed DHCP, NAT, and firewall services using VMware vCloud Director and NSX Edge Gateway technology.
- Load balancing options available for high traffic servers.
- RESTful APIs to enable developer access.
- Built-in high availability and fault tolerance.
- 24/7/365 support from Net3 Cloud Engineers.
- Ability to Auto-Scale groups of virtual machines to provide increased capacity on-demand.
- Multi-site capability; run your workloads in our geographically diverse data centers.
- Secure multi-tenant environment that offers enterprise-level network connectivity.

## Net3's IaaS Offers:



### Cost Savings

Net3's IaaS can dramatically reduce infrastructure costs, as businesses no longer need to purchase hardware for their data centers, maintain and replace equipment, or ensure 24/7/365 uptime. Net3's cloud is a pay-as-you-go model, where you can add, delete, or move resources without being locked into hardware that has already been paid.



### On-Demand Scalability

It is rare that all applications within a business need the same resources. By utilizing Net3's IaaS, organizations can customize a cloud compute environment that allows for business agility with different resource levels. With Net3's cloud, enterprises can quickly scale their capacity up and down depending on their business needs, changing opportunities in the marketplace, or consumer demand.



### Continuous Availability

IaaS enables organizations to access their apps, data, and other resources if an Internet connection is available. Rely on IaaS to empower your mobile workforce, and provide a foundation for business continuity and DR plans.

# Why leverage Net3's PvDC Cloud for IaaS?

By choosing Net3 for IaaS, you will reduce costs, simplify, or even eliminate expensive infrastructure and time-consuming processes while improving your systems safety, security, and performance, you'll go from maintaining the complete system internally, complete with backups and redundancies, to re-adjusting and reconfiguring resource allocations within your work environment at any time. No matter how your resources are initially allocated, you can expand and contract as needed without ever having to move your workload.

## About Net3 Technology

Net3 Technology is a leading Cloud Services Provider, headquartered in Greenville, SC. We own and operate PvDC Cloud, which is located both on the East and West coasts. Nationwide, Net3 provides clients with customized cloud solutions for Backup, Disaster Recovery, Infrastructure-as-a-Service (IaaS), Cybersecurity, and Ransomware Protection. Our wide range of offerings paired with our excellent customer support provides you with the freedom of choice and ensures cloud confidence for IT teams nationwide.

## Next steps

Migrating to the cloud is easy with Net3 Technology. Working with your resources in Net3's cloud has never been easier.

To learn more information about Infrastructure as a Service with Net3 Technology, or to receive a free, customized quote, Contact Us!

- **Email:** [sales@n3t.com](mailto:sales@n3t.com)
- **Website:** [www.n3t.com](http://www.n3t.com)
- **Request a Meeting:** [QR Code](#)



### Manage Resources with Ease:

With VMware vCloud Director and vCloud Connector through PvDC, your company will immediately benefit from the next generation of virtual data center capabilities - a true hybrid cloud experience. By utilizing VMware vCloud Connector, the process of moving workloads between virtual environments is simplified. vSphere administrators can easily manage resources in their familiar vCenter management console.

### Get Connected with Ease:

With vCloud Director, you can move workloads between PvDC and your private VM environment in a secure manner. vCloud Connector allows current VMware customers to view and manage their current VMware environment (their private cloud) and PvDC's VMware-based hybrid cloud resources in their existing vSphere Client control panel, making the transition to PvDC even easier for existing VMware administrators.

### Free 30 Day Trial

Experience Net3's PvDC Cloud with a free 30 day trial. No credit card needed and no obligation. See why more and more businesses are choosing Net3 for IaaS.



**Get Cloud Confident.**

#CloudConfident