

NexusTek offers customizable Infrastructure-as-a-Service (IaaS) to help organizations secure a reliable IT infrastructure hosted in the cloud.

By utilizing a cloud-based infrastructure, NexusTek enables businesses to operate without the headaches associated with on-premise servers and other related on-premise hardware while maintaining, and often increasing, productivity. Also, IaaS provides cost efficiency by eliminating the need for large capital purchases and avoids technology obsolescence.

What is IaaS?

NexusTek partners with some of the biggest names associated with the cloud such as VMWare, Citrix, Microsoft, Cisco, AT&T and HP Enterprise as well as hosting our cloud infrastructure in tier 4 and tier 5 datacenters. Additionally, IaaS customers have multiple choices for data recovery solutions to suit their needs, including cloud-to-cloud backup and replication. And when you decide to use NexusTek's cloud infrastructure, NexusTek will take full responsibility for hosting and maintaining the servers, storage, and security infrastructure needed to operate your business.

What's Your Cloud Strategy?

Your business needs will dictate the type of cloud your business should utilize. NexusTek IT Consultants will work with you to determine whether a private cloud, multi-cloud, public cloud, shared cloud or custom cloud solution is right for your business. Start with a thoughtful discussion regarding your business' daily and strategic cloud services needs followed by a deep-dive into your IT infrastructure to determine the right cloud solution for your business.

NexusTek IaaS Benefits:

- DELIVERED AS A SERVICE, YOU PAY A PREDICTABLE FIXED COST PER MONTH
- ONE SUPPORT TEAM AND MONITORING TOOLSET EASES OPERATION PROCESSES
- BUILD TO SUIT ALLOWS YOU TO GET EXACTLY THE SOLUTION YOU ARE LOOKING FOR - AS OPPOSED TO YOU HAVING TO FIT INTO A PROVIDER MODEL
- ENHANCED SECURITY AND PRIVACY ALLOWS YOU TO MEET THE MOST STRINGENT OF REGULATORY AND COMPLIANCE NEEDS
- YOU MOVE FROM A CAPEX INTENSIVE, HIGH LABOR MODEL TO A PREDICTABLE FIXED OPEX COST MONTHLY

IaaS Features	Description
SLA	99.9% Uptime
Compute Resources	2 Resource Pools in Starter (2 vCPU, 8GB vRAM)
Edge Security	Managed Firewall Basic
Bandwidth	5 Mbps, Burstable
Storage	200GB
Backup with Storage	7-Day Retention
Licensing	Windows Server
Public IP Address	1 Public IP
Site to Cloud VPN	1 Site-2-Site VPN

IaaS Upgrades	Description
Storage	Standard Performance (monthly per 100GB) - NexusTek Cloud Storage
	High Performance (monthly per 100GB) - NexusTek Cloud Storage
	Low Performance (monthly per 100GB) - NexusTek Cloud Storage
DR Resource Pool (Cold)	Cold IaaS DR Resource Pool (monthly) - NexusTek Cloud Storage - Must meet or exceed total amount of NexusTek Cloud Production Resource Pool
Monitoring/Patching (RMM add-on)	NexusTek Cloud Monitoring - Software Agents Installed per Resource Pool Includes: - NexusTek RMM Agent installed in Windows in the Resource Pool - Monitoring of Critical Events with Escalation (24x7x365) - Windows Patch Management - Remediation Available with Support Plan Enhancement
24x7 Support	NexusTek Managed IT Service Plans for Users and Applications
Bandwidth	1Mbps Committed Bandwidth (per month) - NexusTek Cloud
Bring Your Own Licensing	Supported with Software Assurance having Mobility Rights
Cyber Security Monitoring	NexusTek Managed SIEM per Server, Firewall and Network device
Firewall	Managed Firewall Premium, including Advanced IDS/IPS/GeoIP
Load Balancer	1 Dedicated Load Balancer
Private Hosting	Private Host Options Available
Public IP	Additional Public IP Address - NexusTek Cloud
Rack Units	1 Rack Unit Fee - NexusTek Cloud
User-Level VPN	Client-2-Site VPN License, Per User
X-Connect	Datacenter Cross-Connect Fee - NexusTek Cloud

YES, WE DO THAT

- MANAGED IT SERVICES
- COMMUNICATION SERVICES
- CLOUD COMPUTING
- PROFESSIONAL SERVICES
- BACKUP & RECOVERY
- HARDWARE & SOFTWARE SALES
- CYBERSECURITY