

# Comprehensive Infrastructure Service

### Top Features:

### **Focus on Business Growth**

By moving infrastructure to a servicebased model, businesses can focus their time and resources where they belong, on developing innovations in applications and solutions to meet the organization's strategic goals.

### **Scalability and Flexibility**

Having on-demand scalability provides greater agility in responding to changing requirements, competition, and opportunities.

### **Faster Time to Market**

With competition increasing every day organizations using a Comprehensive Infrastructure Service can ramp up faster i.e. get products or services to market faster than the competition.

### **Cost Savings**

You no longer have the responsibility of ensuring uptime, buying and maintaining hardware and software, and replacing when needed.

For more information on how Proxios can provide a Comprehensive Infrastructure solution for you: Call 888.342.1204



### Introduction

Organizations can no longer afford to "run" their own infrastructure themselves. In the fast-paced, changing IT world, you must have many highly specialized engineers to properly secure, maintain, and enhance today's complex systems. These internal resources are better utilized focusing on the needs of the business by improving Line of Business applications, training, and processes within the organization to provide a higher ROI on technology spend and producing better outcomes.

By moving to Proxios' comprehensive Infrastructure Service, you no longer need to employ specialized staff to design, buy, implement, manage, maintain or upgrade your solution ever again! You benefit from the most advanced infrastructure solution available that is based on the industry leading VCE Vblock Data Center System, providing the highest level of performance and flexibility to match the exact services needed. Simply put, Proxios' fully managed Infrastructure Service is handled by our specialized, highly trained enterprise engineers; is completely scalable on-demand; and you pay only for the services needed on a monthly basis, and only for the actual resources needed!

### How it Works

Proxios' Infrastructure Service enables you to provide users with the most advanced equipment and services available without the burden of buying, maintaining, and replacing expensive equipment, enabling the IT staff with deep institutional knowledge to focus on tasks/projects that provide the highest ROI for the organization, such as in-depth training; process definition and management; application improvement; etc., – the things that IT can never seem to get to!

- 24x7x365 U.S. Service Desk
- Predictable Monthly Cost
- No Capital Outlay
- Proven Value

- Low TCO High ROI
- Audited
- · Unlimited Scalability
- · Rock Solid Reliable Platform and Team



# Comprehensive Infrastructure Service

At the heart of our system is the industry leading VCE Vblock System, the world's most advanced Converged Infrastructure, seamlessly integrating best-in-class compute, network, and storage technologies from industry leaders Cisco, EMC, and VMware.

The Proxios Infrastructure Service enables you to shift your IT focus toward delivering business value versus maintaining infrastructure. Having the most robust and secure system available gives your teams the freedom to be productive from anywhere, on any device, through advanced technologies such as Proxios' Desktop Service, which allows you to meet the evolving expectations of a tech-savvy, mobile workforce.

## What You Get with Proxios' Comprehensive Infrastructure Service:

When you subscribe to our service, you get all of the following:

#### **Data Center Features:**

- Remote Hands and Eyes
- · Physical Plant Maintenance
- Internet Access
- · Access / Security Monitoring
- Visual Inspection
- · Generator Testing
- · Failover Testing
- Co-location of Client Owned Equipment
- · Cross Connect

### **Cloud Platform Features:**

- · Monitoring and Alert Response
- Fully Managed Backup and Recovery including:
  - o 30 Day Retention
  - o Flexible Scheduling and Retention
  - Daily Incremental and Database Backups
  - o Weekly Full Backups
  - o Monthly Restore Testing
  - o Secondary Data Center Replication
  - o Individual File and Email Restores

- · Lifecycle and Capacity Management of:
  - o Virtualization
  - o Servers
  - o Storage Arrays
  - o File Storage
  - o Network Infrastructure
  - o Backup and Recovery
  - o Spam/Virus Filtration Environment
- Licenses and Software Lifecycle Management of Data Center:
  - o Hypervisor
  - o Windows Server O/S
  - o Anti-virus
  - o Anti-malware
  - o Spam and Virus Filtration
  - o Backup Software
- Build and Manage All Client Policies for Data Center A/V and Patching

### **Network:**

- · Failover Testing
- IP Space Planning, DNS, and DHCP Management

#### **Firewall:**

- Management and Configuration of DMZs and Network Topology
- · Monitoring and Review of Security Logs
- URL Filtering
- Layer 7 Threat Prevention with Sandbox Detonation

### **Security Assessments:**

- Quarterly Internal and External Vulnerability Assessments
- Periodic Penetration Testing
- · Security Training

### **Options:**

- Lifecycle Management of Hosted Client Applications
- · Disaster Recovery Service
- · Virtual Desktop Service
- · Unified Communications Service
- · Endpoint Management Service
- · Network Management Service

## **Proxios Cloud Advantage**

Proxios is headquartered in Richmond, Virginia and is in the business of IT as a Service (ITaaS). As a pioneer in the field beginning the cloud journey in 1999, we have proven knowledge and experience in moving customer infrastructures to the cloud, freeing customers to do what they do best: driving real business value from the applications that help run a business. We provide a wide range of cloud services to our customers throughout the United States and Canada including telephony and collaboration, business virtual desktops, and application hosting.

www.proxios.com

Comprehensive Infrastructure

Endpoint Managem<u>ent</u>

Network Management Unified Communications

Virtual Desktop