

## Network Management Service

### Top Features:

#### Network Monitoring

Status and health of all routers, switches and firewalls

- Provides for the proactive response to issues that could cause downtime, before it happens

#### Performance Reporting

Performance statistics including response time, packet loss and network latency

- Today's technology demands require that the network be always on, available and performing at its maximum capability

#### In-depth Analysis

Analysis of network traffic identifying top users, protocols and applications

- Allows for identification of users and/or applications that are consuming resources at a higher than expected rate so that informed decisions can be made

**For more information  
on how Proxios  
can provide a  
Network Management  
solution for you:  
Call 888.342.1204**



### Introduction

Ensuring the optimum performance of your IT system and the applications that you depend upon requires a healthy network infrastructure and one that operates in accordance with its design parameters. The importance of a well-functioning network is essential to cloud computing, and organizations depending upon wide area networking (WAN) communications.

The solution starts with continuous monitoring of your local communication network equipment inclusive of routers, switches, and firewalls. The Proxios Network Management Service combines state-of-the-art technology with our 24/7 monitoring and response team to inform you when equipment failures occur or communications are performing below design thresholds.

### How it Works

The Network Management Service is applied to the specific needs of each customer. Proxios polls each connected device and circuit to validate its communication status and to monitor key performance thresholds such as network latency or CPU load. In addition, network maps and standard reports are available as part of the service and can be viewed through an online web interface or captured in a PDF file.

Proxios also analyzes your network traffic periodically to identify the top users, protocols, and applications that are consuming network resources. Equipment configuration files are backed up by Proxios and available for immediate restoration should a firewall, router, or switch require replacement. Proxios has partnered with the industry's leading technology providers to deliver a total solution that includes 24/7/365 monitoring, alarm notification, periodic reporting, and access to all of your data and statistics through our online web portal.

If fundamental limitations are uncovered through the service, Proxios is available to consult on solutions and implement upgrades, including replacement of network equipment; procurement of new telecommunication circuits, and carrier providers; as well as on-site installation and commissioning.

- 24x7x365 U.S. Service Desk
- Predictable Monthly Cost
- No Capital Outlay
- Proven Value
- Low TCO High ROI
- Rock Solid Reliable Platform and Team

Comprehensive  
Infrastructure

Endpoint  
Management

Network  
Management

Unified  
Communications

Virtual  
Desktop

### What You Get with Proxios' Network Management Service:

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

#### Network Equipment Monitoring (Firewalls, Routers, Switches):

- Monitoring and Alert Response
- Configuration Management
- Carrier Management

#### Network Traffic Analysis and Reporting:

- Performance Monitoring
- Voice Analysis
- Traffic Analysis

#### Network Equipment Management:

- Management of Vendor Support Contracts
- Equipment Troubleshooting
- Break/Fix Support
- QoS Management

#### Option Services:

- Design, Configuration and Installation Services
- Break/Fix Services
- Client Penetration Testing
- Carrier Transition Management
- Procurement and Vendor Management of P2P and Internet Circuits

### 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](http://www.proxios.com)

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