Industry's Only Secure Cloud-hosted DHCP

Simple-to-use IP address management at scale

Enterprise-Grade DHCP For Campus And Branch Networks

A modern solution for accelerating digital transformation initiatives, delivered-as-a-service.

Security Services Catalog

| Access | RADIUS | DHCP | Guest | Trust | Edge |

Service Cloud

AI

Intelligent Automation with AI

Nile Services Edge Portfolio

ZERO TRUST FABRIC

Site 1   Site 2   Site 3   Site 4

Guest   Employee   Printer   Camera

Nile's Leading-Edge Differentiation

1.
Cloud-delivered Service Efficiency

IP address assignment eliminates the need to manually deploy and maintain disparate solutions.

2.
Built-in Zero Trust Security

All DHCP transactions encrypted, preventing spoofing, rogue DHCP servers, and related attacks.

3.
Unsurpassed Scale And Availability

Redundant cloud instances and continuous DHCP probes constantly monitor uptime and latency.

4.
Guaranteed Service

Always reachable without reliance on firewall rules, eliminating blackholing of addresses.

5.
Unified Management Interface

A single cloud-hosted dashboard for IP management configuration, monitoring, and troubleshooting.

6.
Automated IP Address Management (IPAM)

Includes tracking, reservations, subnet management, audit/history, and reporting and analytics.

Nile Offers Unmatched IT And Business Advantages

End-to-end, secure IP address management and automation, delivered as-a-service.

Improved IT Operations

Simple activation without additional hardware, config errors, and separate dashboard for reduced IT complexity.

Enhanced Reliability

Unparalleled stability acquiring IP addresses regardless of access or device type, location, or time-of-day.

Built-in Zero Trust Security

Automatically leverages Nile Zero Trust Fabric capabilities and automated rogue DHCP detection.

Clari Selects Nile Efficiency And Security

Growing SaaS company chooses streamlined operations and lower upfront costs over complexity

> "Using Nile's DHCP Service has made a huge difference for our entire IT team. It's a white glove experience, where they've accounted for more than just wired and wireless connectivity. They've also tackled operations overhead."
>
> **Marcus Chan,**
> IT Operations Mgr, Clari

Nile Delivers Industy's Only True Cloud DHCP Service

1 Strong encryption prevents spoofing, rogue servers, and common replay attacks.

2 Automation reduces common misconfiguration issues (overlapping subnets, wrong gateways).

3 Service integration delivers 60% to 80% IT efficiency gains.

Nile Makes DHCP Management As Easy As 1, 2, 3

1.

Once activated, simply select Nile DHCP (versus external DHCP)

2.

Define your DHCP pool and DNS server details

3.

Map the pool to designated Nile segments / sites and you're ready to go

Related Services

ACCESS

Nile Access Service

Robust wired and wireless connectivity that supports today's evolving indoor and outdoor connectivity demands.

Learn More >>

GUEST

Nile Guest Service

Secure cloud-delivered guest access with extraordinary new level of security that eliminates IT complexity.

Learn More >>

TRUST

Nile Trust Service

Built-in Zero Trust that delivers secure access, and malware and compliance protection, without complex add-ons.

Learn More >>

Ready to Get Started?

Request a Demo