

RADIUS Authentication Delivered As-A-Service

Strong security for IT-managed endpoints, BYOD, and IoT

Smarter, Simpler, Secure Device Authentication

A secure-by-design approach that leverages Zero Trust embedded into the network.



Nile's Leading-Edge Differentiation

1.

Cloud Zero Trust Security

Provides strong cloud-provider enforced encryption, compliance, and access control.

2.

Built-in IT Simplicity

Easy-to-use service natively leverages core Zero Trust Fabric authorization and enforcement with per-device visibility.

3.

Seamless IT and User Workflows

Access control is designed to take advantage of built-in authentication, authorization, and enforcement capabilities.

4.

Cloud Availability & Scale

Scales up or down depending on immediate needs freeing IT teams from traditional interoperability and deployment challenges.

5.

Predictable Reachability Model

Continuous Nile initiated checks that cloud-provider resiliency and failover features.

6.

Simplified Integration And Operations

Automated and seamless software updates and fixes, without legacy IT burden.

Nile Offers Unmatched Authentication and Operational Advantages



Natively Integrated Authentication

Device + user identity eliminates shared secrets to phish, removing entire class of credential-based attacks.



Instant Help Desk Productivity Boost

Tickets drop as forgotten passwords, being locked out, and user frustration is eliminated.



Unparalleled Cost Savings

Built-in monitoring, updates and cloud efficiency instantly saves IT resources and associated costs compared to third-party solutions.

Nile RADIUS Delivers 50% IT Resource Boost

For a large technology company, a complex 3rd-party NAC solution for primarily device authentication no longer made sense. Nile's secure add-on service eliminated difficult to maintain security policies, and costly time-consuming lifecycle operations.



“With Nile’s RADIUS Service, we no longer need to manage NAC infrastructure and troubleshoot site-specific authentication issues. Policy enforcement is centralized and tightly integrated—freeing up over 50% of the operational effort previously spent on NAC operations.”

Director of IT

Nile Delivers Strong Authentication Without Complexity



- 1 Access is tied to identity, not VLANs, offering a new level of Zero Trust.
- 2 Connections are bound to a specific certificate and identity, improving incident response and audit traceability.
- 3 Multi-tenant, multi-site design eliminates all tenants from trusting the same CA chain.

Nile Makes RADIUS As Easy As 1, 2, 3

1.

Once activated, Nile RADIUS is mapped to existing certificate authority (CA).

2.

IT defines context-based segments (e.g., Employees, Contractors, IoT).

3.

Access privileges are defined by user and endpoint type and you're ready to go.

Related Services



Nile Access Service

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

[Learn More >>](#)



Nile DHCP Service

Highly available, easy-to-use service for efficient IP Address operations in today's fast paced environments.

[Learn More >>](#)



Nile Trust Service

Built-in Zero Trust security at every level that delivers secure access, malware protection and compliance protection.

[Learn More >>](#)

Ready to Get Started?

[Request a Demo](#)