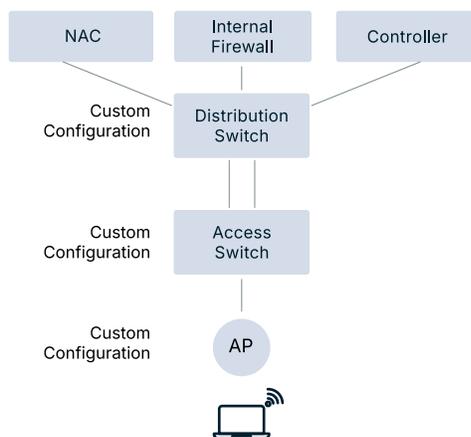


Network/WiFi Performance Issues

Legacy Bottlenecks and Inefficiency Eliminated

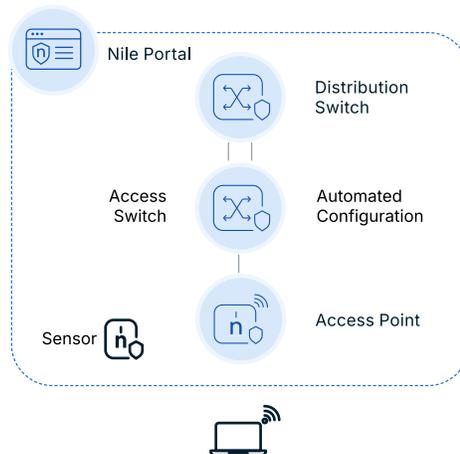
Organizations now require a modern approach—one that eliminates pieced-together networks, unpredictability, performance bottlenecks, and a dependence on traditional manual tuning.

Traditional Disparate Network



- Disparate HW/SW per site
- Highly customized configurations
- Unpredictable outcomes

Industry's Only Performance Guarantee



- ✓ Unified Zero Trust Fabric - all sites
- ✓ Standardized software configurations
- ✓ Guaranteed wired/wireless performance

Nile's Leading-Edge Differentiation



Deterministic architecture and Zero Trust Fabric deliver predictable, high-performance connectivity in any environment.



Industry-only NaaS with built-in AI that autonomously optimizes performance for every device in real-time.



Segment-of-1 isolation delivers predictable, deterministic traffic paths to prevent performance degradation caused by legacy VLAN domains.



- 1 Standardized Architecture Designed To Eliminate Bottlenecks
- 2 Autonomous Real-time Network Performance And Continuity
- 3 Industry's Only Financially-back Performance Guarantee

Nile Makes High-Performance Wired And Wireless Connectivity Easy

Standardization Versus Chaos

Standardized hardware with optimized "golden" software configuration automatically built across sites.

Automated Optimization

Nile AI ensures the network adjusts to evolving user count, devices and traffic requirements.

Real-time User Experience Monitoring

Nile AI delivers congestion-free user experiences regardless of location and applications used.

How Nile Revitalized A Medical Campus

A leading college of medicine upgraded its legacy network to Nile's Zero Trust Fabric across 20+ buildings to eliminate coverage, roaming and performance issues. A post-deployment survey confirmed flawless wireless connectivity with improved data rates.

By standardizing on Nile's architecture across buildings, the organization achieved measurable gains in network reliability, fewer support tickets, and higher staff, student, and patient satisfaction.



Nile Was Designed To Deliver Performance At Scale

Traditional Network Approach

Fragmented architecture with inconsistent user experience

Highly customized per-site software

AI built to address inherent architecture flaws

High IT overhead and specialized expertise required

Expensive maintenance, lifecycle management and hidden costs

Nile Secure NaaS Approach

Modern architecture with deterministic experience

Standardized software model and digital twin

Autonomous Operations designed to pre-empt issues and optimize for performance

Simplified model for lean IT

Predictable NaaS model—no appliances, licensing complexity, or upgrade burden

Ready to Get Started?

Let's Talk [↗](#)