

Higher Ed, Meet AI-Powered NaaS

Universities and colleges face numerous challenges, including outdated Wi-Fi, staffing shortages, and security vulnerabilities, all of which strain their campus networks and support teams. To help higher education leaders address these growing issues, here's how Nile's AI-Powered Network-as-a-Service (NaaS) bridges the gap.

1 Wi-Fi That Just Works

1 in 3 students cite poor or unreliable Wi-Fi as a top source of academic stress.



The Nile NaaS Advantage

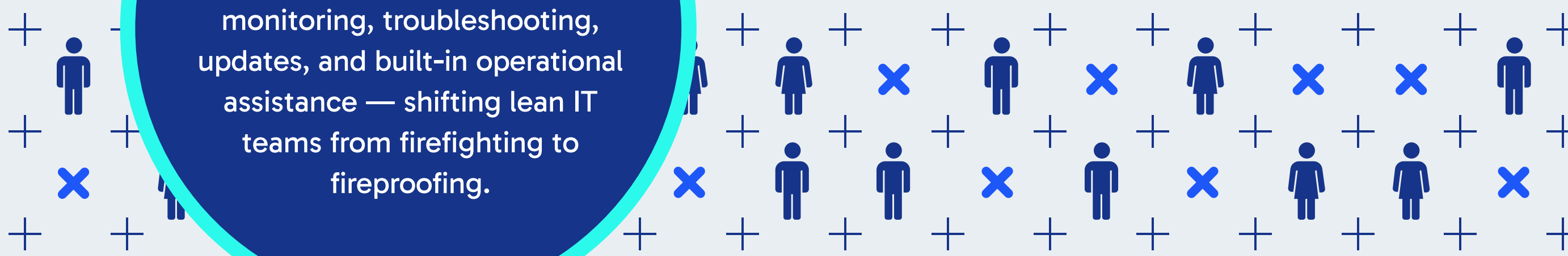
SLA-backed guarantees and AI-powered performance optimization eliminate Wi-Fi coverage and capacity issues, ensuring reliable connectivity everywhere students connect.

2 Staffing Shortages, Solved

The Nile NaaS Advantage:

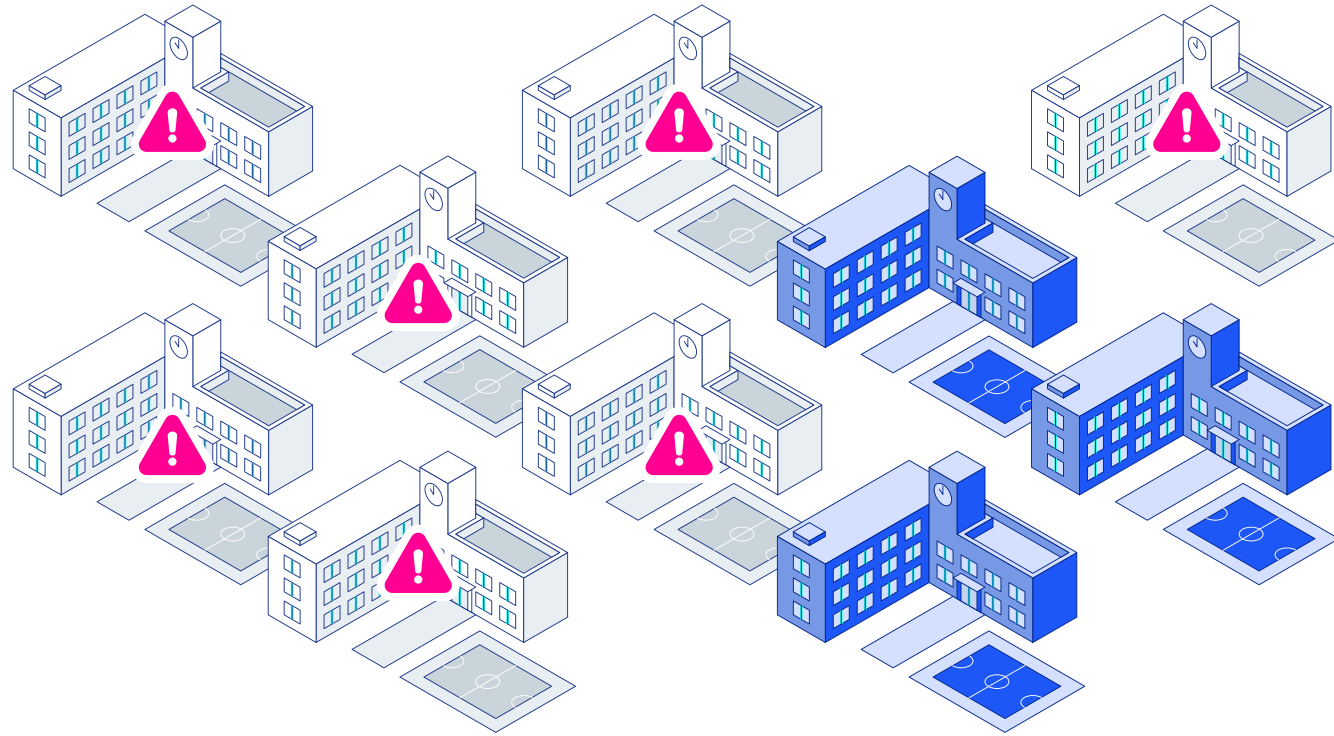
AI-powered operations automate monitoring, troubleshooting, updates, and built-in operational assistance — shifting lean IT teams from firefighting to fireproofing.

55% of higher ed IT leaders report persistent IT staffing shortages, especially in networking and cybersecurity.



3 Drowning in Innovation vs. Tackling Complexity

>70% of universities struggle to launch new applications or services due to outdated LAN/WLAN infrastructure.



The Nile NaaS Advantage:

A standardized, AI-powered architecture replaces fragmented legacy designs, reducing network complexity for faster deployments and simpler, trouble-free upgrades.

4 Zero Trust That Blankets the Entire Campus

73% of higher ed CISOs say IoT/OT devices — from dorm locks to lab equipment — are a growing security concern and gap.

The Nile NaaS Advantage:

Everything from laptops to IoT/OT is isolated by default, with built-in Zero Trust and access controls — no need for complex NAC or policy orchestration.



5 A Budget That Meets Rising Demands

More than 80% of university IT leaders indicated in a recent survey that they planned to increase their cloud spending - leaving their LAN out in the cold.

The Nile NaaS Advantage:

A predictable subscription model shifts CapEx to OpEx and eliminates hidden operational costs, aligning spend with higher-ed's financial reality.



It's Time For Higher Education to Shake Hands with Modern Ideas

Nile's AI-Powered NaaS is designed to remove complexity, close security gaps, and ease the operational burden on lean IT teams - all backed by a financial performance guarantee.

nilesecure.com/solutions/higher-education

"The future of networking isn't owning the hardware. It's about owning the outcome."

— Concordia University, St. Paul