

# RUCKUS® Network Health Check Service for Higher Education

Enable Secure, High-Performance, and Scalable Connectivity for Your Campus

## BENEFITS

- **Quick & Remote Assessment:** No on-site visit required; get a network health check from anywhere.
- **Optimized for High-Density Areas:** Enable strong, reliable performance in lecture halls, dormitories, libraries, and campus-wide events.
- **Security & Compliance Assurance:** Identify vulnerabilities to protect student and faculty data while facilitating compliance with higher education cybersecurity policies.
- **Actionable Recommendations:** Receive a clear report categorizing network strengths, risks, and areas for improvement.
- **Future-Ready & Scalable:** Enhance your network to handle BYOD, smart campus technology, and next-gen applications.

## OPTIMIZE YOUR CAMPUS NETWORK FOR THE FUTURE

University networks face unique challenges, from supporting thousands of simultaneous device connections to enabling seamless campus-wide coverage and managing bandwidth for critical applications.

The RUCKUS Network Health Check is a remote, high-level assessment designed to evaluate your network's performance, security, and scalability—without requiring an on-site visit.

### Why Choose the RUCKUS Network Health Check?

- **Remote and Fast:** Gain insights into your network's health with zero disruption to campus operations or student learning.
- **Designed for High-Density Environments:** Optimize lecture halls, libraries, and dormitories for high-performance connectivity.
- **Security and Compliance:** Identify potential risks and verify that your network access controls and encryption meet industry best practices.
- **Actionable Findings:** Receive a concise, easy-to-understand report categorizing findings as Compliant, Requires Attention, or Critical Issue.
- **Scalability & Traffic Optimization:** Enable your network to prioritize critical applications and scale to support growing device usage.

### What's Included in the Health Check?

- **Configuration & Performance Review**
  - Evaluation of Wi-Fi® and LAN configurations for alignment with best practices in higher education.
  - Analysis of AP firmware, controller settings, and VLAN configurations.
  - Identification of performance bottlenecks affecting student, faculty, and guest connectivity.
- **Security & Risk Assessment**
  - Review of authentication, encryption, and student/faculty data protection policies.
  - Detection of outdated firmware or security vulnerabilities in RUCKUS devices.
  - Recommendations to enhance network security and compliance.

- **High-Level Network Health Report**

- Summary of findings categorized as Compliant, Requires Attention, or Critical Issue.
- Clear recommendations for corrective actions and network optimizations.
- Guidance on when a full RUCKUS Network Audit Service may be needed for deeper analysis.

## Need a More Comprehensive Analysis?

The RUCKUS Network Health Check is a great starting point, but for a detailed, on-site evaluation, including heatmaps, LAN optimizations, and in-depth troubleshooting, consider the RUCKUS Network Audit Service for Higher Education.

## MAXIMIZING INVESTMENTS IN CAMPUS NETWORKS

To help optimize technology investments, RUCKUS and its partners provide complete solutions that include education, support, and services tailored to the needs of the Higher Education sector. Contact your RUCKUS sales partner to learn more about RUCKUS Network Health Check Service for Higher Education institutions.

For further information or to engage RUCKUS Professional Services, email: [ruckusproservices@commscope.com](mailto:ruckusproservices@commscope.com) or visit <https://www.ruckusnetworks.com>

Disclaimer: The RUCKUS Network Health Check Service is typically limited to the evaluation, optimization, and support of RUCKUS-branded equipment, including Wi-Fi access points, ICX® switches, controllers, and related software. Non-RUCKUS equipment is not covered under this service unless expressly called out in the scope of work.

[www.ruckusnetworks.com](http://www.ruckusnetworks.com)

Visit our website or contact your local RUCKUS representative for more information.

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