

RUCKUS[®] CLOUDPATH[®] ENROLLMENT SYSTEM A GREAT FIT FOR HIGHER EDUCATION



First Things First. What is Cloudpath Enrollment System?



RUCKUS Cloudpath Enrollment System is a cloud service (or onpremises software) that delivers secure network access for BYOD, guest users and IT-owned devices. It streamlines device onboarding for students, faculty, staff and guests. Users connect their devices to the network quickly and easily with intuitive self-service workflows. IT teams see a dramatic decline in trouble tickets related to network access.

Built-in safeguards ensure that every connection is secure: powerful encryption for wireless data in transit, policies for role-based network access, certificate-based authentication, an up-front posture check with remediation and more. The Cloudpath service works with any vendor's wired and wireless infrastructure. You can deploy on-premises in a virtualized environment or as a cloud-based service.

Why is Cloudpath Enrollment System such a great fit for higher education?

Students bring a wave of new devices to campus when school starts and expect to connect them to the network right away. Another wave hits after Christmas—also known as the "Santa Effect." They bring a diverse range of devices—from laptops, tablets and smartphones to headless devices like gaming consoles and wireless speakers. IT environments in modern college campuses are complex. Students need continuous connectivity from the dorm to the lecture hall to the library and the student union without repeated logins.

Mobility is engrained into the college experience and IT teams strive to meet high student expectations. A poor connectivity experience can adversely affect a school's reputation on social media and review sites. Cloudpath Enrollment System helps enable a smart campus by making sure network access issues don't stand in the way of a great college experience.

Why is Cloudpath Enrollment System such a great fit for higher education?

With Cloudpath, a university can proactively email students before school starts to go through the Cloudpath onboarding process. When students arrive at college, they have already pre-boarded to connect to the network instantly.

Many institutions now support eduroam[®] for seamless roaming while their faculty or students are abroad, or to enable easy access for visiting academics on campus. Cloudpath supports 802.1X for network authentication, which eduroam requires. The Cloudpath service helps users configure their own devices for 802.1X during the intuitive network onboarding process—no more IT involvement, Wiki pages and FAQs to get users connected.

Why is Cloudpath Enrollment System such a great fit for higher education?

(continued)

Administrators can also define and manage network access policies to provide each student with a personal VLAN—great for student housing environments. Students see only their own network resources, and the ones that IT has granted them access to.

Cloudpath software is great for IT teams because it's easy to deploy and manage. It works with a college's existing wired/wireless network infrastructure, so there is no need to swap your network out to deploy—and no need to wait for a refresh cycle.

Where can I learn more?

You may be just starting to consider deploying a platform for secure network access, or maybe you're farther along in the consideration process. Regardless, we invite you to **learn more at commscope.com/secureaccess**. There you will find a wide range of materials about Cloudpath Enrollment System. When you're ready, you can even request a live online product demo.



About RUCKUS Networks

RUCKUS Networks builds and delivers purposedriven networks that perform in the demanding environments of the industries we serve. Together with our network of trusted go-to-market partners, we empower our customers to deliver exceptional experiences to the guests, students, residents, citizens and employees who count on them.

© 2023 CommScope, Inc. All rights reserved.

All trademarks identified by [™] or [®] are trademarks or registered trademarks in the US and may be registered in other countries. All product names, trademarks and registered trademarks are property of their respective owners. This document is for planning purposes only and is not intended to modify or supplement any specifications or warranties relating to CommScope products or services.

EB-115133.1-EN (01/23)



ruckusnetworks.com