

Deliver Innovative and Competitive Campus Services

Four Juniper AI-Driven Enterprise Solutions to Meet the Needs of Today's Students and Academics



Universities and colleges look to achieve academic experiences to increase student retention and recruitment to drive additional revenue. To deliver, they need an experience-first network with the following four ingredients:



1. Best-in-class Wi-Fi Delivers Great Campus Experiences

- Optimize network experiences based on students, faculty, staff, and visitor changing needs and locations.
- Provide seamless, ubiquitous Wi-Fi access that supports faculty research needs across multiple campus locations.
- Foster classroom collaboration and enable learning across the campus, while supporting the increasing number of devices.



2. Location-Based Services Enrich On-Campus Experiences

- Leverage Virtualized Bluetooth (vBLE) location-based services built right into the network.
- Protect campus equipment with asset tracking, while delivering engaging, accurate, and reliable location information.
- Enhance academic experiences through localized services (turn-by-turn wayfinding, class reminders, and campus information).



We are trying to create the best customer experience we can. Mist allows us, through its analytics, to find out where our problems are, even if only two percent are having a problem, and resolve it on the fly. With Mist, we can create that experience for the customer.



- Dartmouth College



3. AI-Driven Networking Enhances Campus Operational Efficiency

- Simplify network operations and increase network service reliability.
- Reduce operational costs and free up skilled team members.
- Control proliferation of campus devices with network automation.



4. Connected Security Protects Campus Data Privacy

- Ensure institutional regulatory compliance by securing network, devices, software, and data.
- Safeguard against cyberthreats with a zero trust, threat-aware network.
- Protect data privacy and security without impacting student and faculty access to information anywhere and at anytime.



Looking to shape student, faculty, and staff experiences?



Read on to find out how Juniper can help.