



INDIANA UNIVERSITY

The Challenge

Indiana University was looking to solve a major task: restructure an administrative and learning environment to support approximately 250,000 concurrent devices used by students, faculty, staff, and guests across all nine IU campuses. To maximize operational efficiency, they wanted to manage all of this on a centralized network, as well as provide single-sign-on capabilities for both wireless and wired devices.

The Solution

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The Results

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- ✓ A secure Internet of Things (IoT) environment
- ✓ Anytime access from any wired or wireless device with the same password
- ✓ Increased security for consumer devices including phones, gaming devices, TV streaming devices, digital assistants like Google and Alexa, smart watches, and other technology that connect to the internet
- ✓ More complex and data-rich instructional technology in the classroom, such as real-time student quizzing and polling during lectures, 3-D applications and virtual laboratories
- ✓ Improved analytics, allowing the IU administration to study everything from retention to public