# OPTIMIZE CAMPUS WI-FI WITH EASE FROM ANYWHERE

## 7SIGNAL<sup>®</sup>

## STUDENTS, FACULTY AND STAFF GROW INCREASINGLY FRUSTRATED WHEN THEY EXPERIENCE WI-FI DELAYS, HINDERING THEIR ABILITY TO TEACH AND LEARN.

IT professionals react to these complaints and waste time and energy chasing down issues all over campus. The usual set of WLAN troubleshooting tools may help isolate and fix issues on a particular day, but do nothing to assure, track and proactively optimize the quality of the Wi-Fi experience moving forward.

### **7SIGNAL PLATFORM**

Tailored to your specific needs, 7SIGNAL provides a fully-integrated hardware and software platform for continuous optimization of the Wi-Fi network and mobile experiences across your diverse campus environment.

With alerts and notifications indicating poor performance, you can address Wi-Fi issues proactively before students, faculty and staff notice or complain. In addition, you can avoid those "drop-everything" moments when connectivity and throughput disrupt lectures or other on-campus events in auditoriums and gathering halls.

#### **PLATFORM**

**Sapphire Eye®** is a 802.11ac Wave 2 hardware sensor that utilizes 8 MIMO Yagi gain antennas (four at 2.4GHz and four at 5GHz). The antennas provide signal amplification and enable connecting to 4 to 6 access points at -65dBm or better. This ensures accurate active measurements from a single location.

**Mobile Eye®** is an application or agent that is installed directly on the end user device or client and enables continuous monitoring of the wireless network and user experiences from any Windows, Android, Linux, Mac OS or iOS device.



#### **WHY 7SIGNAL**

- Get the data your AP vendor can't provide
- Manage Wi-Fi proactively and make it your school's competitive advantage
- Maintain online testing accreditation
- Expand your wireless network visibility into every lecture hall, dorm, research lab and sports complex
- Monitor remote Wi-Fi issues without the need for walk-around tools
- Prevent faculty from calling you into their classroom to support disconnected devices
- Support student IoT with ease

#### DISCOUNTED ACADEMIC PRICING AVAILABLE!

#### **SOME CUSTOMERS**

























