## EDUCATION

## CASESTUDY



Whether your organization is a public grade or high school or you're looking to secure a multi-campus university, the concerns are similar.



IoT Secure Solution

There needs to be open access for ALL users in the education space. Students, teachers, and <u>administration all need to be able to do the research for their classes or students.</u>

In pre-undergrad environments, multiple filters need to be applied. Some external devices need to be allowed while others (student's devices) need to be blocked. In the higher education space, you will need to ensure that everyone can access everything and that any devices brought in will work fine.

Both of these scenarios make the life of IT administrators and security professionals much more complex than peers at a non-education enterprise. Add to all of this that your data storage needs to meet or exceed GLBA requirements. You also must ensure that all student and staff PII are kept safe from prying eyes.

IoT Secure's IoT Security Appliances were developed from the ground up to gain and maintain complete network visibility and accurate, up-to-date inventories. You will never need software agents installed in endpoints, nor will you need to grant the IoTSA admin privileges or give it TAP/SPAN port access.

The IoTSA will work alongside your current security solutions and can feed the data it generates directly into the most popular ITSM and SIEM tools. Alerts can be set up to go out when new devices are found, vulnerabilities are found, or many other triggers. The alerts can be sent directly into your ITSM or helpdesk, and more severe alerts can be configured to be sent to sr admins or security staff.

The IoTSA will also integrate with your networking equipment, such as firewalls and routers, to help you manage traffic and access traditionally unmanaged devices like IoT, BioMed, ICS/SCADA, etc.

Learn more now or request an IoT-mini for yourself at iotsecure.io.

