

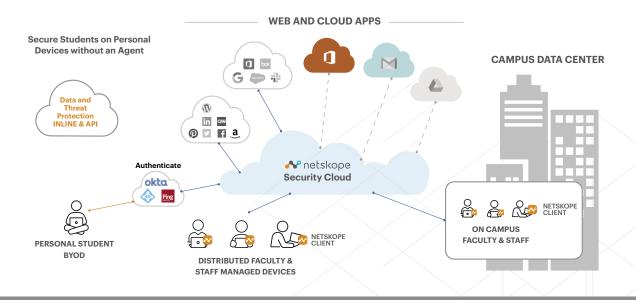
Securing BYOD in Higher Ed

CHALLENGES WITH BYOD AND CLOUD APPS FOR HIGHER EDUCATION

The open learning environment higher education institutions foster creates cloud security challenges. Tools for productivity, research, management and elearning have moved to cloud apps and are accessible by any device. These apps contain sensitive data like credit cards, PII, federally funded research, PHI, and student records. Computer labs, staff and faculty may have IT-managed laptops and desktops but the majority of devices on the network are a variety of student BYOD. The diversity of this environment creates a lack of visibility and control, yet schools are required to meet compliances such as HIPAA, FERPA, FISMA, and GLBA. Institutions require a cloud security platform that can provide identity, visibility, data loss and threat prevention for all devices and cloud apps.

AGENTLESS STUDENT PROTECTION WITH THE NETSKOPE SECURITY CLOUD

- Protect assets in institution-managed applications in real time and at rest without touching student devices to meet compliance requirements and prevent data loss.
- The Netskope reverse proxy inspects web transactions to managed apps on unmanaged devices in real time providing policy enforcement, data loss, threat prevention, and visibility with detailed logging.
- API protections inspect data at rest to protect sensitive content and neutralize threats stored in cloud services like GSuite, Office365, Box and Dropbox.
- Policy response actions train users and fix violations without admin intervention. Granular controls such as blocking downloads of sensitive content on unmanaged devices enabling productivity while mitigating risk.
- Rich reporting allows admins to see data loss prevention (DLP), advanced threat protection (ATP), acceptable use, and customize reporting in one console.
- Any managed devices can leverage a steering client to inspect all web and cloud app traffic.





Netskope, the SASE leader, safely and quickly connects users directly to the internet, any application, and their infrastructure from any device, on or off the network. With CASB, SWG, and ZTNA built natively in a single platform, Netskope is fast everywhere, data-centric, and cloud-smart, all while enabling good digital citizenship and providing a lower total-cost-of-ownership. **To learn more, visit netskope.com**