



ENABLE FLEXIBLE, SECURE, AND REMOTE LEARNING IN HIGHER EDUCATION WITH IGEL



Maintaining a secure and seamless computing experience for students, faculty, and staff at dispersed locations – including at home – presents complex challenges for IT teams in higher education



Higher Education Learning Environments Are More Diverse and Dispersed Than Ever

REMOTE LEARNING

According to a recent EDUCAUSE QuickPoll, the majority of institutions are offering online learning during the fall 2020 semester – a sharp contrast from fall 2019.¹

SECURITY

Universities are a frequent target for cyberattacks due to sensitive IT data combined with the vulnerabilities that come with an open-access culture.²

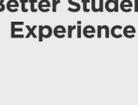
“The digital revolution is both disrupting and benefiting the way we work and learn, and will change the way higher education operates”.³

¹EDUCAUSE QuickPoll Results: Fall Planning for Online and Physical Spaces, Data Bytes (blog), EDUCAUSE Review, August 7, 2020

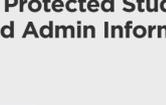
²https://www2.deloitte.com/us/en/insights/industry/public-sector/cybersecurity-on-higher-education-leadership-agenda.html

³https://www.pwc.com/us/en/industries/health-industries/health-research-institute/assets/pwc-perspectives-in-higher-education-final-2019.pdf

Harnessing Technology Can Enable Engaged, Fulfilling Learning Experiences



Better Student Experience



Protected Student and Admin Information



Staff and Student Productivity



Connected Centers of Learning



Customized Workstations on Demand

But Higher Education IT Teams Face Significant Challenges

BUDGET PRESSURES

Hiring Freezes

Overextended Staff

Aging Hardware

Unsupported Windows Versions

Shift to Remote Learning

Any Time Access to E-Resources

Demand for BYOD

OPERATIONAL CHALLENGES

Complex Endpoint Management

Incompatible Devices

Inconsistent User Experiences

Growing Security Risks

Rapid Deployment

Shared Workstations

Acceleration of Learn- and Work-from-Home is Adding to the Pressure



5 Steps to Simplified, More Secure Educational Endpoint Computing with IGEL

1 Shift Windows from Endpoints to the Data Center or Cloud

Moving Windows from endpoints to the data center or cloud simplifies management and keeps data centralized for better security.



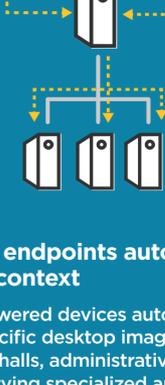
2 Streamline endpoint deployment

Together, IGEL OS and the IGEL Cloud Gateway feature enable a simple, no-touch device deployment experience on both on-campus and home networks.



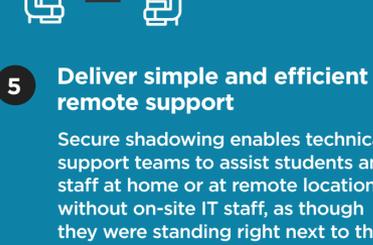
3 Perform endpoint updates faster and more reliably

The IGEL Universal Management Suite and IGEL Cloud Gateway make updates fast and ultra-reliable, including a unique “buddy update” feature that speeds updates on campus or off, and conserves bandwidth.



4 Configure endpoints automatically based on context

IGEL OS -powered devices automatically adapt to specific desktop images (e.g., labs, lecture halls, administrative) and access to varying specialized applications based on pre-configured profiles defined by the IT team.



5 Deliver simple and efficient remote support

Secure shadowing enables technical support teams to assist students and staff at home or at remote locations without on-site IT staff, as though they were standing right next to them.

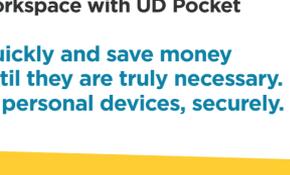


EXTEND THE LIFE OF EXISTING HARDWARE

IGEL helps colleges and universities extend the life of existing PCs and bring new devices under unified management quickly.



Convert and optimize most x86-64 devices to IGEL OS quickly and easily.



Boot legacy and unmanaged devices to a secure, managed workspace with UD Pocket

This helps higher education IT move quickly and save money by deferring large hardware investments until they are truly necessary. It also allows students and staff to use their personal devices, securely.

Reduce Risk and Simplify Compliance

Comply with any college/university data protection requirements while giving students and staff the freedom to securely learn and work from anywhere.

Moving workspaces and storage to the data center or cloud delivers immediate security and compliance benefits within higher education. IGEL extends this added assurance to endpoints by creating a complete “chain of trust” from boot to cloud workspace execution.



Improve User Experience and Eliminate Complexity

A broad technology partner ecosystem of more than 100 leading partners ensures support for a wide range of protocols and interfaces, enabling a fast and seamless integration of VDI, DaaS, authentication, unified communications, printing, USB management, and contextualizing technologies.

SUCCESS STORY:

Learn how the University of Lethbridge used IGEL to:

- Reduce TCO and IT support burden
- Simplify IT management and optimize staff time
- Improve user flexibility and experience



WATCH THE VIDEO

IGEL IS THE SIMPLE, SMART, AND SECURE WAY FOR HIGHER EDUCATION INSTITUTIONS TO DEPLOY, MANAGE, AND CONTROL ENDPOINTS.

TO LEARN MORE OR REQUEST A FREE TRIAL, VISIT IGEL.COM

IGEL next-gen EDGE OS for cloud workspaces