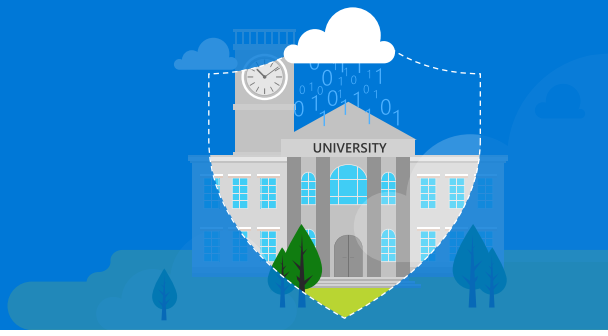**Microsoft**

PROTECT INSTITUTIONAL DATA AND PROVIDE A SAFE ENVIRONMENT

Increasingly sophisticated digital threats and risks to physical safety and health make it harder for institutions to protect students and staff

Cyberattacks on higher-ed institutions resulted in the exposure of over **1.3 million** identities in 2019[1]

44% of higher education institutions have admitted to suffering a compromise involving a mobile device in 2019[2]

60% of US colleges are limiting the number of on-campus visitors due to the COVID-19 pandemic[3]

Only **42%** of higher-education leaders say their lockdown hardware is fast enough to protect against on-campus threats[3]

References: 1. Infosec; 2.Verizon; 3. Campus Safety Magazine

Microsoft cloud technology empowers higher-ed institutions to maximize student and staff safety, online and on campus

Streamline security and identity management of students and staff	Make it easy to enable students and staff to get the data they need while preventing unauthorized access attempts	• Safeguard access to data and applications while maintaining simplicity for users • Proactively apply and manage access policies and security requirements to all devices and apps • Unlock zero-touch device provisioning, deployment, and retirement
Protect student and faculty data, at home and on campus	Empower everyone to collaborate with confidence knowing that data, research, and work is protected	• Defend from malicious threats in emails, links, and meeting and collaboration tools • Prevent, detect, investigate, and respond to advanced threats on your institution's network • Increase visibility and control over data travel to SaaS applications and cloud services • Control, label, and protect data as it traverses
Defend institutional assets from cyber-crime	Safeguard sensitive campus systems and effectively respond to increasingly complex cyber attacks on your institution	• Understand the current state of your institution's security posture and how to improve it • Respond to threats smarter and faster by leveraging high-quality detections and prioritization of alerts • Maximize protection of your high-value intellectual property and research from malicious actors
Maximize physical campus safety and health for the entire community	Promote the wellbeing and security of everyone on campus while accelerating emergency response times to potential threats	• Virtually model relationships and interactions among people, places, and devices to enable real-time security • Control physical access to specific locations to ensure only the right people have the right access • Provide multiple layers of protection to your IoT devices and equipment • Automatically identify and respond to potential threats • Build applications and tools to track, respond to, and mitigate COVID concerns • Detect and respond to threatening or inappropriate language

Microsoft conforms to the broadest set of compliance standards and rigorous third-party audits to verify our adherence to strict security controls

GDPR	ISO 27001	ISO 27018	SOC 1	SOC 2	SOC 3	Content Delivery and Security Association	HIPAA
FERPA	Cloud Control Matrix	European Union Model Clauses	BITS Shared Assessments	ENISA-IAF	FedRAMP JAB P-ATO	United Kingdom G-Cloud	FIPS 140-2

Maximize data and physical safety
online and on campus with the latest technology

Get started with the right Microsoft 365 license for your institution

	Streamline security and identity management	Protect student and faculty data	Defend institutional assets	Maximize campus safety
M365 A3	**Brute force identity attacks or usage of compromised credentials** • Legacy authentication blocking conditional access policies	**Phishing** • Known attack attachment and URL blocking **Information protection** • Manual classification and labelling of sensitive data	**Ransomware** • Document protection/recovery + known attack detection/prevention **Remote Access and Lateral Movement** • Credential guard protects secrets on devices	**Connected campus** • Aggregated data from multiple on-premises sources and simple report authoring
M365 A5	**Brute force identity attacks or usage of compromised credentials** • Risk adaptive authentication and automated remediation **Identity lifecycle governance** • User access reviews and role assignments	**Phishing** • Unknown attack attachment and URL detonation and blocking **Information protection** • Automated classification and labelling of sensitive data **Data exfiltration** • Cloud application access and session controls **Insider risk management** • Policies to identify and act on risky activities	**Ransomware** • Unknown attack detection/prevention and automated investigations **Remote Access and Lateral Movement** • Detection of known adversary identity attack patterns **Self-healing environment** • Automated environment recovery base on data analysis **Network Isolation** • Multiple protections to prevent compromises between tenants	**Connected campus** • Generate modern data visualizations with mobile and automated workflows **Communication Compliance** • Policies to detect, capture, and act on inappropriate messages in your institution

What leading institutions are saying

Durham University
"By migrating to Azure AD, we've moved the responsibility of high availability to Microsoft, who, let's face it, are scaled to do a better job than we could. Our services are much more resilient."

- **Craig Churchward**, Technical Specialist for Windows Platform

Keiser University
"Knowing we could control how Keiser University data is used on faculty and staff devices, and disconnect inactive sessions, helps us sleep better at night."

- **Andrew Lee**, Vice Chancellor of Information Technology

University of Southern Denmark
I like how Microsoft 365 capabilities work together as an ecosystem, with one window for all my security information. ... I have better analytics and detailed forensics to strengthen our overall security profile.

- **Bo S. Drier** IT Security Specialist

George Washington University
"It is important that our students have clean data and can move around the campus freely, but also that they feel safe."

- **Mark Albert**, Director of Web and Identity Services

Leverage powerful solutions in campus safety and security

Microsoft
- Azure Sentinel
- Microsoft Intune for Education
- Microsoft Defender for Office 365
- Microsoft Defender Advanced Threat Protection
- Azure Information Protection
- Azure Active Directory
- Microsoft 365 Threat Protection
- Azure Security Center
- Azure Sphere IoT
- Azure Live Video Analytics
- Power Platform
- Microsoft Cloud App Security
- Microsoft Intune for education
- Microsoft Secure Score
- CyberX
- Azure Cognitive Services

PARTNERS
Genetec   COMMVAULT   gaggle   SYS CLOUD   CIRCADENCE

Learn how enhance your campus safety today at aka.ms/engageSSC

1. Bolkan09/20/17, J. (n.d.). Education Data Breaches Double in First Half of 2017. 2. Structure Fires in Schools. (n.d.). Retrieved December 2019, from National Fire Protection Association. 3. Schaffhauser02/19/19, D. (n.d.). K-12 Cyber Strikes Cost Millions Last Year. 4. Howard, J. (2018, September 5). Half of world's teens face peer violence at school, UNICEF says