Improving security for Universities starts with better passwords

According to the Verizon DBIR 2019, 80% of hacking-related breaches still involve compromised and weak credentials. Twenty-nine percent of all breaches, regardless of attack type, involved the use of stolen credentials. In the Office of the Australian Information Commissioner's (OAIC) quarterly report published on the 27/08/2019, Education* was in ranked 4th and accounted for 23 of the overall reported data breaches. The top 5 sectors contributed 151 breaches in total. Ten of the 23 reported breaches in Education were directly linked to compromised or stolen credentials either via Phishing or unknown means.

This sector includes private education providers only, as APP entities. Public sector education providers are bound by state and territory privacy laws, as applicable.

Prioritising the implementation of an Enterprise Password Management (EPM) and Single Sign-On (SSO) solution can reduce the risk of exposure to those within the Education sector and also drive greater cyber awareness amongst staff, faculty and students.

EPM provides greater visibility to security and IT teams into password habits across the university, and enables them to enforce enterprise wide password policies, ensuring best practices are followed.

SSO provides the opportunity to put all applications across the campus behind one login, removing the need for a single login for every application, resulting in lower password reuse and password resets for students and staff alike.
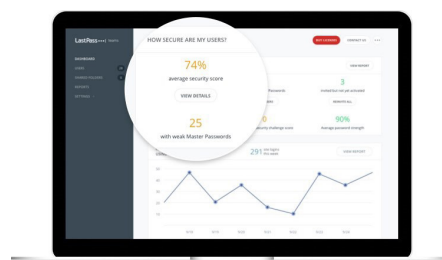
LastPass Enterprise for Education.

LastPass Enterprise delivers EPM and SSO side by side via a user experience that's loved and trusted by over 17.8 million people worldwide. Delivering an easy to use user experience across EPM and SSO for staff and students, while providing the support the IT team requires to help reduce the risk of a data breach, and increase cyber security awareness.

Comprehensive security controls.

From over 100 customisable security policies to detailed reporting logs, the admin dashboard is IT's command center for deploying LastPass campus-wide.

- Admin dashboard
- User and group management
- Policies
- Enterprise MFA options
- Reporting
- Directory integrations
- Federated login with ADFS
- Single Sign-On
- Custom admin permissions
- And more…

All with a zero-knowledge security model.

CAUDIT
Council of Australasian University Directors of Information Technology
www.caudit.edu.au/

All-in-one Access Solution

Universal Password Management

Out-of-the-box SSO

Multi-factor Authentication

Secure Password Sharing

Comprehensive Security Controls

Zero Knowledge Security

Designed for security first.

We're uncompromising when it comes to data security. User data is encrypted and decrypted at the device level so that the master password – and the sensitive data stored in LastPass Enterprise – are kept secret, even from us. Plus, you can augment security for LastPass accounts with multifactor authentication.

High adoption, fast results.

LastPass offers streamlined fulfillment tools and educational resources to simplify a campus-wide rollout.

LastPass Enterprise is not only easy to set up and maintain, but self-guided resources also help admins with rollout and communications so organisations can achieve better results.

These features deliver the control IT needs and the convenience users expect:

Central admin control	The admin dashboard offers automated user management, policies and more that busy IT admins need.
Federated login with AD	User adoption is easy when you eliminate the separate master password by letting users log in to LastPass with their AD credentials.
User directory integrations	Automate onboarding and offboarding, group management and more with AD, Azure AD, Okta, OneLogin or a custom API.
Secure password sharing	Give teams a flexible, safe way to share access to apps without sacrificing accountability or security.
Detailed security reports	Tie actions to individuals with automated, detailed reporting that helps your business maintain compliance.
100+ security policies	Enforce best practices and control password across the business.
Universal access	Whether in the office, working from home or on the road, employees can securely work anywhere.
Single Sign-On	With a catalog of 1200+ pre-integrated apps, it's simple for IT to make critical resources accessible to the entire campus via one convenient portal.
Premium as a Perk	Give a secure, easy way to manage personal passwords with LastPass Premium accounts for all faculty and students.

Give everyone within Education the power to secure their digital life:

- LastPass reliability captures every login, and fills them in during the next visit.
- Remember the master password and forget the rest.
- Whether on a desktop, laptop, smartphone or tablet, accounts are backed up and synced.
- The built-in password generator creates long, randomised passwords that protect against hacking.
- Conveniently and safely share passwords and notes with anyone.
- Use SSO to put multiple applications behind a single login.

LogMeIn & CAUDIT

Together with CAUDIT, LogMeIn has created affordable packages tailored for Universities across Australia and New Zealand. Provide secure password management with LastPass to every person on campus - students, faculty, and staff.

Want to learn more about LastPass Enterprise?

Visit: **www.lastpass.com/products/enterprise-password-management-and-sso**
Visit CAUDIT: **www.caudit.edu.au/logmein**
Visit our Education Page: **www.lastpass.com/education-in-apac**