MULTI-FACTOR AUTHENTICA-

Security Awareness Newsletter



Preparing people to lead extraordinary lives

"When something is important enough, you do it even if the odds are not in your favor." - Elon Musk

LastPass Now Available to Students, Faculty and Staff!

Information Technology Services is now offering LastPass to all students, faculty, and staff. Managing passwords can be quite difficult. With multiple accounts used across numerous devices, it can quickly become a hassle to remember your passwords when you need them. Many deal with this issue by reusing one or a few weak passwords across multiple accounts, which creates a serious security issue. A password manager can take the burden of remembering passwords off the user and also provide an extra layer of security. LastPass offers users the ability to generate, remember, organize, and fill passwords. All you will need to remember is one master password to access all of your account passwords managed by LastPass. All students, faculty, and staff can now sign up for LastPass Premium account!

Benefits of LastPass

No More Burden of Remembering Passwords

It's commonly known that you should use strong passwords and not reuse the same password for all your accounts. It's also virtually impossible to memorize different passwords for all of your accounts. It can be a headache trying multiple passwords, getting locked out of your accounts, and having to reset your passwords at the end of it all. LastPass handles this burden by managing your passwords for all of your accounts. With one secure master password, LastPass will manage the rest. This makes logging into your accounts quick and painless!

Flexibility Across Devices

Browsers like Google Chrome and Mozilla Firefox will ask to save your passwords for you and then fill them in automatically when you visit that site again in the future. However, there are critical differences between saving your passwords in your browser versus saving them in LastPass. With LastPass, your data is not stored in a single ecosystem (such as your browser). Instead, LastPass syncs

all of your data across every browser and device on which you're accessing LastPass. You can download the LastPass desktop application on Mac or Windows, add the LastPass plugin to your favorite browser, or download the mobile app on iOS or Android devices. You no longer need to worry about where you're logging in from, as LastPass can move with you across all your devices.



Safety and Security

LastPass uses strong encryption to make sure that the only way to access your passwords is by using your master password. This allows no one, including LastPass, to access your passwords. Additionally, LastPass can generate secure passwords for you when signing up for new accounts/services.

Sign up for LastPass

- Signing up for LastPass is quick and easy!
- Simply go to https://lastpass.com/partnerpremium/loyolachicago and follow the instructions on the screen.
- More information on LastPass, detailed sign up instructions, FAQs, and video walkthroughs can be found on ITS' LastPass page at https://www.luc.edu/its/services/password/
 lastpasspasswordmanagementvault/.
- ITS can also be contacted by opening a ticket online, or contacting the service desk directly via email at <u>itsservicedesk@luc.edu</u> or via phone at 773-508-4487.

Multi-Factor Authentication

Get Protected with Multi-Factor Authentication Today!

Multi-Factor Authentication or MFA is now being offered for faculty, staff, and students. With more phishing emails and scams surfacing every day, the more important it is to keep our accounts out of the hands of cyber criminals. As more and more high-profile data breaches are being brought to the main stream media, the more important it is to ensure the security of our everyday accounts. Using MFA can prevent your account from being compromised.

How Multi-Factor Authentication Works

MFA uses an additional authentication method to reinforce your account security. The authentication method can be in many forms, but the most common is through a mobile app. Whenever you successfully log into your account, MFA will push a notification to your authentication device. That notification is usually a code that is needed to log into your account when prompted.

Benefits to This Added Security Measure

- MFA protects you even if your Loyola password becomes compromised.
- MFA helps to keep your personal data and Loyola's systems safe.
- Using a second factor to log in, makes it harder for cyber criminals to compromise your account, as they must obtain not only your username and password, but also your second factor.
- Unique authentication codes make logins more complex

Worry-Free Security

MFA will not only improve overall security at Loyola University Chicago, but it will also greatly improve individual security for all Loyola personnel. By having an additional factor of authentication, we can greatly reduce the risk of our accounts being compromised.

Why Multi-Factor Authentication is so Effective

Adding an extra layer of security bolsters your account protection. In addition to this, the authenticator does not use static information like a password. This means that the 6-digit code you receive is different every single time, and only works for a limited time after it was sent to you.



For additional information and a tutorial on how to set up MFA, please visit:

https://www.luc.edu/its/services/mfa/mfagettingstarted/
For an in-depth guide with pictures visit:

https://www.luc.edu/its/services/mfa/
mfadetailedinstructions/

5th Annual Information and Technology Showcase

Information & Technology Showcase 2020 co-hosted by University Libraries and Information Technology Services
Please join us for the Information & Technology Showcase on:

February 20 at 9:00 a.m. in the Damen Student Center, 2nd Floor.

The 5th annual Information Technology Showcase will feature UISO's own Jim Pardonek. Join us for Coffee in the morning sessions, or meet back up with us in the afternoon for lunch. Stay around for a talk or two, and enjoy the many vendors and sponsors that make this even possible. A list of the Event Schedule can be found at https://www.luc.edu/its/techshowcase/