



Name: OpenClassrooms

Website: www.openclassrooms.com

Industry: Higher Education Tech

Location: Paris, France

Size: 50 Employees

Challenge

Enforce a strong password policy and provide convenient shared access to tools for a rapidly growing team, without losing accountability or security.

Solution

- LastPass Enterprise to provide each employee with a secure, encrypted vault
- Flexible, permissions-based password sharing

Results

- Implemented organization-wide password management
- Instant onboarding of new team hires, with reduced burden on IT
- Enforced the use of strong, generated passwords unique to every company login
- Secure sharing of passwords across individuals and teams with Shared Folders

Europe's Leading eLearning Platform Disrupts Higher Education, One Strong Password at a Time.



The Challenge

Founded in 2007, higher education start-up OpenClassrooms provides the leading eLearning platform in Europe, supporting over 2.5 million monthly visitors and a community of over 800,000 members. Their mission: To make education accessible to all, to foster entrepreneurship, and to facilitate virtual collaboration and knowledge-sharing through over 1,200 online courses that are free and open to everyone.

Early on, OpenClassrooms understood the benefits of the web for democratizing knowledge and revolutionizing education. But as a team harnessing the power of the cloud, they were also challenged to meet the needs of their growing organization and address the security concerns that come with managing an ever-growing number of digital tools and accounts. Wanting to avoid password reuse and better manage their password security as they grew, OpenClassrooms turned to LastPass Enterprise to solve their password management needs.

The Solution

As OpenClassrooms experienced strong growth and their service quickly expanded, they found themselves needing to address the challenges of an expanding team. They needed a simple, secure way to distribute technology and resources among their team, especially as they added new

team members, and new tools. They needed new team members to be immediately up and running, without compromising the security of company data.

"We looked at the problem of password management early on in the company's growth, initially from my own personal problem with managing passwords. I knew that I was using the same passwords over and over, and that they weren't strong enough. LastPass Enterprise emerged around that time, and we quickly moved to that solution and have never stopped using it since! LastPass actually allows us to provide a better service."

Matthieu Nebra,
CEO and Founder

OpenClassrooms turned to LastPass Enterprise to provide employees with a powerful, convenient tool that would let them easily get started with new tools and quickly onboard new team members.

Goodbye to reused passwords, hello to encrypted storage.

Thanks to the built-in password generator in LastPass Enterprise, it's now possible for the OpenClassrooms team to create strong passwords that are you unique to every website. All employee passwords are stored encrypted in their LastPass vault, with the convenience of only remembering one master password to access all the rest.

For OpenClassrooms, LastPass Enterprise offers the perfect blend of convenience and security. Employees can save complex passwords in their LastPass vault that they can easily access, edit, or look up at any time, while ensuring that all passwords are stored in a secure, encrypted format and safely locked away.

"At one point, we were adding two people to the team per week. We needed them to be ready and operational quickly, and they were thanks to LastPass. It's great - everything is shared instantaneously. If tomorrow we have 100 new employees, it's very easy to onboard them. They just need an account with a master password and we can distribute access to all of our tools. This is a superb way to organize our tools and effectively integrate new team members!"

Valérie Olzchanech,
CMO

Two is stronger than one.

Two layers of security are always stronger than one. While OpenClassrooms prioritizes strong, unique passwords for every account, they also recognize the importance of two-factor authentication to go beyond passwords and add another layer of protection to company data.

OpenClassrooms has opted to deploy the YubiKey organization-wide, one of over a dozen two-factor authentication options supported by LastPass Enterprise. OpenClassrooms, the added control and protection was essential to meeting their security goals, without slowing down their employees.

Secure collaboration, for teams.

As they expanded, the number of tools and services that OpenClassrooms adopted for their team also grew, as did the amount of sensitive data those team members were accessing. It became critical to have the appropriate controls in place and a security policy that could be measured and enforced. LastPass Enterprise allowed OpenClassrooms to implement a policy for how access to confidential data could be controlled, providing for secure collaboration across team members without losing accountability or risking the security of that confidential data. Every employee is held accountable to the systems put in place with LastPass Enterprise, providing OpenClassrooms with the peace of mind they need.

“One thing's for sure: We simply cannot work without LastPass.”

Matthieu Nebra

A flexible solution for a growing team.

For a team like OpenClassrooms that works in an “agile fashion”, any password management solution put in place needed to be able adaptable to a high-growth environment. LastPass Enterprise provided OpenClassrooms with the ability to grant access to resources in one click, even to team members who may not be as technically savvy.

The secure sharing features within LastPass Enterprise allowed their team to collaborate securely and easily, with the ability to conveniently manage the access restrictions to shared logins. Thanks to the centralized user management capabilities in LastPass Enterprise, any new employees are quickly onboarded and have access to what they need to start contributing to the team.

With LastPass Enterprise, users are self-contained - they have easy access to the tools and accounts they need to carry out their work without relying on the IT department to reset or oversee day-to-day passwords. Employees can securely share access amongst their teams as needed, and avoid insecure methods of sharing data like sticky notes or email, since they have LastPass to automate those processes for them. The entire organization gets a boost in productivity, while improving security, too.

In Conclusion

LastPass Enterprise helps OpenClassroom's 50 employees connect to hundreds of accounts every day. Employees have just one password to remember, but remain active participants in upholding the company's security policies thanks to LastPass Enterprise. At the same time, management has the oversight they need and can onboard or offboard employees at a moment's notice. Whether their employees are working in the office or remotely, LastPass Enterprise has provided OpenClassrooms with the fundamental tools they need to securely manage access, anywhere.