Imprivata Knowledge Hub:

Single Sign-On (SSO)

What is single sign-on (SSO)? Learn about this term and more with our expansive website glossary that explores topics related to enterprise access management.

Video Transcript:

Kayleigh Flemming: Hi, I'm Kayleigh with Imprivata!

Single sign-on (SSO) is an authentication method that enables users to securely access multiple applications using a single set of login credentials.

This approach significantly streamlines the authentication process across various systems, reducing the need for users to remember and manage multiple passwords.

Centralizing the login process in this way enhances user convenience and maintains an elevated level of security.

SSO has three main elements:

- 1. The Identity Provider, or IDP.
- 2. The Service Provider.
- 3. And, the User.

The IDP is the centralized authority that holds and verifies authentication identifiers to a service provider.

The service provider is the application the user is looking to access.

The user is the individual needing to access the application to perform a task.

There are protocols that facilitate communications between these elements.

For example - you're an employee at a company that uses a multitude of internal-facing applications.

With SSO, you can use a single set of credentials to access these applications within a single session.

Enterprise SSO is a secure way to access applications containing sensitive data.

At Imprivata, we deliver simple, secure access for critical workers and third-parties through features like SSO.

Contact us to learn more.

Thanks for watching!

This information is intended to be for educational and marketing purposes only. Imprivata, Inc. delivers simple and secure access to all applications from any device and for all users, helping organizations increase workflow efficiency, improve cybersecurity, and drive return on technology investments.