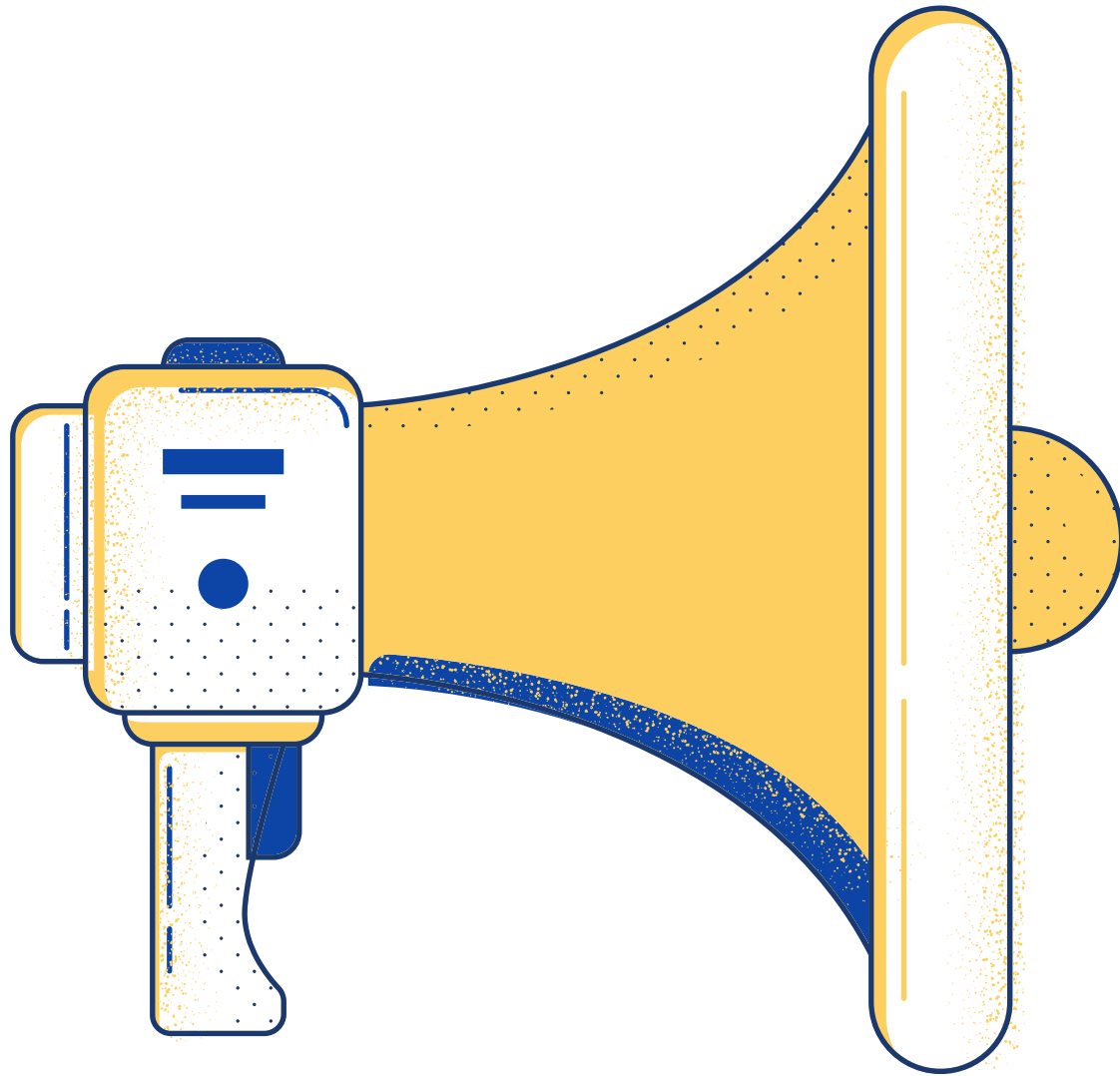# *Protocol*

A protocol refers to a set of rules and conventions that dictate how information is exchanged between different systems or entities. These rules ensure standardized communication and data transfer

OAuth 2.0 (Open Authorization):

A protocol that enables secure authorization (granting access) between applications without revealing user credentials. It is commonly used for allowing third-party applications to access resources on a user's behalf.

OpenID Connect:

Built on top of OAuth 2.0, it's an identity layer protocol that adds an authentication (verifying identity) layer to the authorization process. It allows one party (the client) to verify the identity of another party (the user) based on the authentication performed by an authorization server.

Summary

So, in the context of these protocols, they define how applications or services can securely communicate to perform tasks like user authentication and authorization.

What is Authentication?

Verifying and confirming your identity

What is Authorization?

Granting access to specific resources or actions based on your verified identity.