UC-004 (ATH-UC-10): Consult and choose the profile of a use

Used documentation

Cookbook/ materials	Version	Location
Technical specifications Identity & Authorization Management (I.AM) - Identity Provider (IDP)	1.0	https://www.ehealth.fgov.be/ehealthplatform/file/view/91d9a7f7978b8a4e4d90087f83d66883?filename=ehealth_i.am_-_idp_v1.0.pdf

General information

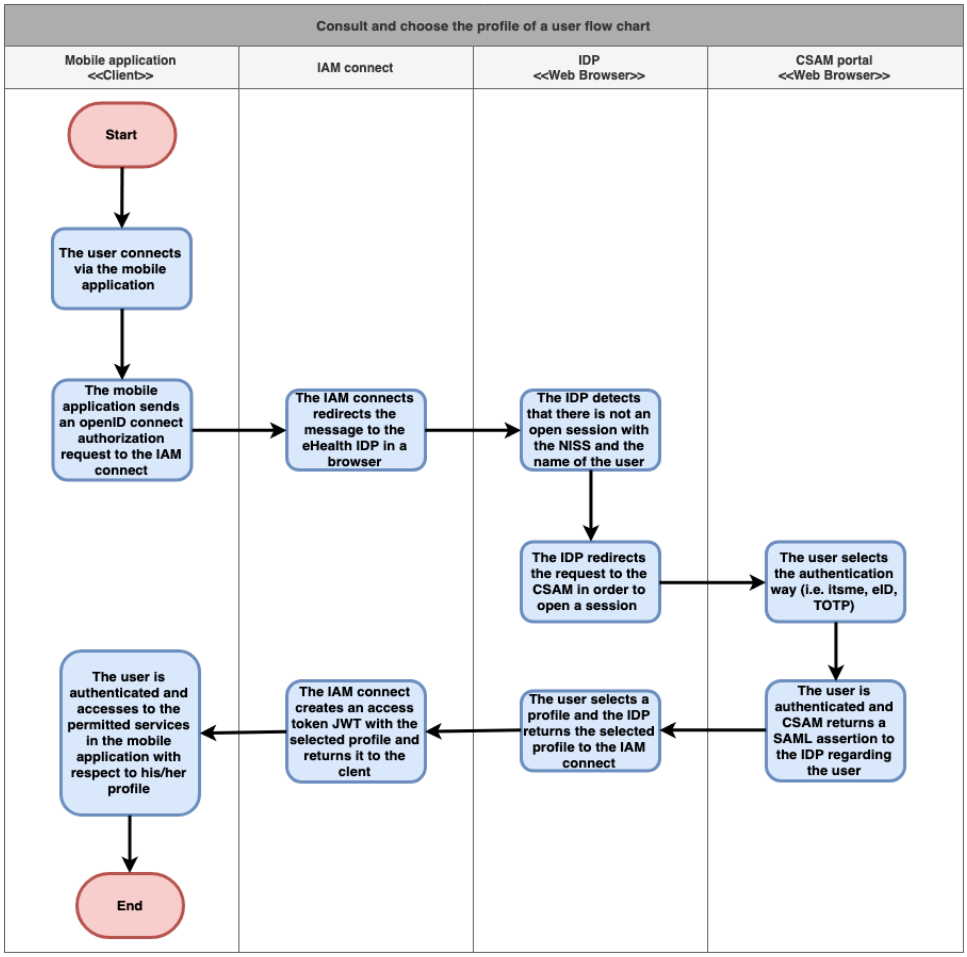
A user may have one or multiple profiles of the following types:

- **Citizen**: for the principal with the basic authentication if the user wants to identify himself as a natural person. This is the default profile when a user authenticates on the eHealth IDP.
- **Quality**: for the principals that identify the user as a professional (eg DOCTOR)
- **Organization**: for the principals that identify the user as a representative of an organization he belongs to.
- **Mandate**: for the principals that identify the user as the mandatary of another person or organization from whom he has received a mandate to act on their behalf in a specific context.

The user choose a profile when he is authenticated in the CSAM portal and identified in the IDP and the AA.

Basic flow

Flow	Specification	
	Use case ID	ATH-UC-10-BF
	Use case name	Consult and choose the profile of a user
	Actors	• Citizen • Healthcare giver • Representative of an institution



Short Description	In order to consult and choose a profile, the user should find the list of the profiles in the IDP in a web browser. This list is updated every time the user is authenticated and identified in the IDP from the authentic data sources.	
Priority	1 (High) Must have: The system must implement this goal/ assumption to be accepted.	
Pre-Conditions	• The user has not an active session in the IDP	
Post-Conditions	• The user has an open session with the chosen profile	
Steps (basic flow)	1	The user connects via the mobile application
	2	The mobile application sends an openID connect authorization request to the IAM connect
	3	The IAM connects redirects the message to the eHealth IDP in a browser
	4	The IDP detects that there is not an open session with the NISS and the name of the user
	5	The IDP redirects the request to the CSAM in order to open a session

	6	The user selects the authentication way (i.e. itsme, eID, TOTP)
	7	The user is authenticated and CSAM returns a SAML assertion to the IDP regarding the user
	8	The user selects a profile and the IDP returns the selected profile to the IAM connect
	9	The IAM connect creates an access token JWT with the selected profile and returns it to the clent
	10	The user is authenticated and accesses to the permitted services in the mobile application with respect to his/her profile
Exceptions (exception flows)		
Frequency		• Every time the user is authenticated and needs to access to the services of the eHealth platform