Onboarding procedure I.AM Connect

1. Introduction

IAM Connect is the standard identity and access management solution provided by the eHealth Platform and to be used in web applications and RESTful web services.

This procedure describes the steps you, as an integrator of the IAM Connect service, must follow to have a new IAM Connect client configured at eHealth, or to have an existing client modified.

2. Procedure

As an integrator wishing to integrate the IAM Connect service, you are requested to **contact the eHealth platform in advance to enquire about the terms and conditions that apply** via the contact page of the eHealth web site. Only after that prior contact can you start the onboarding procedure described in this document.

eHealth certificate

An IAM Connect client is always linked to an eHealth certificate of the 'organization' type. Before starting the onboarding procedure, it is therefore important to ensure that your organization has a valid eHealth certificate. If not, you must first apply for it, via the eHealth website.

The onboarding form

To access the IAM Connect service, you must submit an onboarding request. You can do this by completing one of the two available onboarding forms and sending it to eHealth Integration Support *(integration-support@ehealth.fgov.be*).

Two forms are available:

- **Form for configuring an I.AM Connect client in the Healthcare realm**:
  Use this form if the application for which you want to integrate IAM Connect will be used by individual human end-users who authenticate separately . E.g.: a citizen or a doctor logging into a portal to consult medical data.

- **Form for configuring an I.AM Connect client in the M2M realm**:
  Use this form if the application for which you want to integrate IAM Connect authenticates 'as an application' (by means of an eHealth organization certificate), and thus no information about individual end-users is transmitted.

Attention: if as an integrator you want to give access to a target group (users) of the 'organization' type with a NIHDI number (pharmacies, hospitals, or groups of nurses), this can only be done in M2M mode, and therefore the M2M form must be used.

Next steps, after completing the onboarding form

Once you have completed the appropriate onboarding form and verified it properly, send an email to *__integration-support@ehealth.fgov.be__* with the eHealth project leaders for I.AM in CC: *__peter.laridon@ehealth.fgov.be__* and *__stijn.deblieck@ehealth.fgov.be__*

- Subject of this email: '**Configure I.AM Connect client REST for *<Name of your company or application>***'
- Attach the completed onboarding form of the appropriate type (Healthcare realm or M2M realm) to the email.

Further steps

- Based on the information you provided in your request form, the requested IAM Connect client will first be configured in eHealth's **acceptance environment** (or, if applicable, the modification to an existing IAM Connect client will first be implemented in acceptance). You will be notified when this has been completed.
- Then, as an integrator, you are expected to **run the necessary tests in acceptance** to verify that the IAM Connect client is functioning as expected by you, and that your users' authentication is working properly. See the IAM Connect cookbook to know which functionalities need to be tested.
- **You are required to share the results of these tests in writing** to the Integration Support team (*__integration-support@ehealth.fgov.be__*) with the project leader in CC. The results of your tests will be checked in the logs of the eHealth systems.
- If the results of your tests were positive, along with the verification of these tests by eHealth, an identical **configuration** will be realized **in the production environment**. You will be notified when this has been completed.
- It is advisable to subject the configuration in production to a few **sanity checks** to ensure that your IAM Connect client is working properly. If any issues arise, you should report this to eHealth Integration Support as soon as possible, because once a client has been put into production, the eHealth platform considers the application as completed.

****