



Identity & Authorization Management (I.AM) Registration

Contact : info@ehealth.fgov.be

Pages : 8

Summary

This document contains all information, necessary to integrate with one of the eHealth environments. Partners that want to use eHealth I.AM Services must fill out this form, once for each environment they want to integrate with.

Available environments are:

- Integration
- Acceptation
- Production

The forms in this document must also be used to register updates (e.g. change of certificate, url, attributes, ...).

For each registered update a new record should be added to the version table.

The filled form must then be sent to info@ehealth.fgov.be

Version	Status	Date	Author	Description
1.0	Final	25/03/13	eHealth platform	Initial version.
1.1	Final	23/04/13	eHealth platform	Added formfield for encryption certificate
1.2	Final	13/06/13	eHealth platform	Integrated isPassive and forceAuthn
1.3	Draft	01/07/13	eHealth platform	Added fields for authorization
1.4	Draft	16/11/18	eHealth platform	Added instructions for sending and incorporated Jira EHIAMIDP-507
1.4.1	Review	10/08/20	eHealth platform	Integrate remarks from EHIAMIDP-507
1.4.2	Final	20/01/21	eHealth platform	Final review
1.5	Final	19/05/2021	eHealth platform	Modification contact info

Contents

1.	Introduction	3
2.	Partner information.....	3
3.	Identity Services	4
3.1.	IDP	4
3.2.	Protected Services.....	4
3.3.	AA	4
3.3.1.	Protected Services	4
3.4.	STS	5
3.4.1.	Protected Services	5
4.	For general information.....	6

1. Introduction

eHealth I.AM offers following Identity Services:

- Identity Provider (IDP): Web SSO Authentication
- Attribute Authority (AA): Attribute Resolution
- Secure Token Service (STS): Webservice SSO Authentication

Partners that want to integrate with one of these services, must be registered in the eHealth I.AM Federation.

This document will serve as base to register the partner and must contain all information required to add the partner to the federation.

Before completing this document, the client must have initiated an eDU to describe the goal of its use of the IAM service. All documents are available on the portal of the eHealth platform

Dutch: <https://www.ehealth.fgov.be/ehealthplatform/nl/service-iam-identity-access-management>

French: <https://www.ehealth.fgov.be/ehealthplatform/fr/service-iam-identity-access-management>

2. Partner information

Organization	
Name	<input type="text"/>
Identifier ¹	<input type="text"/>
Homepage	<input type="text"/>
ContactPerson	
Name	<input type="text"/>
Email	<input type="text"/>
Linked eDU	
EDU ²	<input type="text"/>

¹ Organization identifier

² The eDU names linked to the current registration document

3. Identity Services

3.1. IDP

The eHealth I.AM Identity Provider (IDP) delivers authentication and authorization information on behalf of authenticated users requesting access to protected webapplications hosted by partners.

Only requests from registered Service Providers will be accepted by the IDP.

Please fill out the form *eHealth I.AM - Registration - Joined IDP Protected Service* to configure the trust relation in the eHealth I.AM Federation.

3.2. Protected Services

Fill in as many *eHealth I.AM - Registration - Joined IDP Protected Service forms* as you have to, one per Service

Then fill in the space below with the list of files that you join to this form, one per line and name them as the following: *Protected Service – IDP – “ServiceName”*

Number of joined IDP Protected Services:	<input type="text"/>
List of joined IDP Protected Services:	<input style="height: 100px;" type="text"/>

3.3. AA

The eHealth I.AM Attribute Authority (AA) is only available for registered Service Providers.

Please fill out the form *eHealth I.AM - Registration - Joined AA Protected Service* to setup a trust relation with the AA.

Only certified attributes defined in the form will be available for your requests.

3.3.1. Protected Services

Fill in as many *eHealth I.AM - Registration - Joined AA Protected Service forms* as you have to, one per Service

Then fill in the space below with the list of files that you join to this form, one per line and name them as the following: *Protected Service – AA – “ServiceName”*

Number of joined AA Protected Services:	<input type="text"/>
--	----------------------

List of joined AA Protected Services:	
--	--

3.4. STS

STS is a public Identity Service delivering on request SAML Tokens of type holder-of-key and sender-vouches.

- Holder-of-key tokens are available for any client holding a supported x.509 authentication certificate requesting information on behalf of himself. No specific security policy must be set.
- Sender-vouches tokens are only available for Service Providers registered in the eHealth I.AM Federation. Such tokens are meant to hold information on behalf of an enduser authenticated in the system of the partner. Therefore, a specific trust relation with the partner must be configured.

Only Service Providers requesting sender-vouches tokens must fill out the form.

Only certified attributes defined in the form ***eHealth I.AM - Registration - Joined STS Protected Service*** will be available for your requests.

3.4.1. Protected Services

Service Providers may request themselves sender-vouches SAML Tokens containing all certified attributes they are allowed to receive.

There is also an option to request SAML Tokens for a specific target service and let eHealth configure which certified attributes need to be returned for this target.

Service Providers that want to request SAML Tokens for a specific target service must fill out the form ***I.AM - Registration - Joined STS Protected Service***

Fill in as many *forms* as you have to, one per Service

Then fill in the space below with the list of files that you join to this form, one per line and name them as the following: ***Protected Service – STS – “ServiceName”***.

Number of joined STS Protected Services:	<input type="text"/>
List of joined STS Protected Services:	

4. For general information

The eHealth platform

Willebroekkaai 38 – 38 Quai de Willebroeck

1000 Brussels

Tel.: 02/891 8603

info@ehealth.fgov.be