

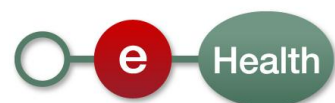
**eHealth SSO  
MyCareNet Insurability**

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To the attention of the "IT expert" willing to integrate this web service.



# Document management

## 1.1 Document history

Version	Date	Author	Description of changes / remarks
1	09/09/2015	eHealth	First version



# Use of the eHealth SSO solution

The complete overview of the profile and a step-by-step implementation to start protecting a new application with SSO @ eHealth is described in the eHealth SSO cookbook.

This section specifies how the call to the Secure Token Service (STS) must be done to have access to the web service. You must precise several attributes in the request.

To access the MyCareNet Insurability web service, the response token must contain:

- "true" for all of the boolean certification attributes.
- A value for all the nihii11 certification attributes

If you:

- obtain "false" for one boolean certification attributes
- do not obtain any value for one of the nihii11 certification attributes

contact eHealth to verify that the requested test cases were correctly configured.

The documents `Insurability_STS_samlRequest.xml` and `Insurability_STS_samlResponse.xml` provide STS request/response examples.

Currently, only pharmacies can have access to the Insurability service.

NB: The SSO for a given care provider may differ between two distinct services.

## 2.1 Insurability service - Pharmacy

The request for the SAML token is secured with the eID<sup>1</sup> of the pharmacist. The certificate<sup>2</sup> of the pharmacy issued by eHealth is used by the Holder-of-Key (HOK) mechanism. The attributes that need to be provided in the request are the following (AttributeNamespace: `urn:be:fgov:identification-namespace`):

- the social security identification number of the person starting the session (must be a pharmacist):  
`urn:be:fgov:ehealth:1.0:certificateholder:person:ssin` and `urn:be:fgov:person:ssin`
- the identification of the pharmacy: `urn:be:fgov:ehealth:1.0:pharmacy:nihii-number`
- the identification of the pharmacy holder: `urn:be:fgov:person:ssin:ehealth:1.0:pharmacy-holder`

Pharmacies must also specify which information must be asserted by eHealth. To have access to the Insurability web service, the following data must be validated:

- the SSIN of the person starting the session (must be a pharmacist, this is verified by eHealth):  
(AttributeNamespace: `urn:be:fgov:identification-namespace`)  
`urn:be:fgov:ehealth:1.0:certificateholder:person:ssin` and `urn:be:fgov:person:ssin`

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<sup>1</sup> As fallback, in absence of the eID, the personal eHealth certificate can be used for authentication instead.

<sup>2</sup> The information about the eHealth certificates and the certificate requesting procedures can be found in the technical library at <https://www.ehealth.fgov.be/nl/page/website/home/platform/technicallibrary.html>



- the NIHII number of the pharmacy (the link between the pharmacy and the pharmacist starting the session is not verified, any pharmacist can start the session): (AttributeNameSpace: *urn:be:fgov:identification-namespace*) *urn:be:fgov:ehealth:1.0:pharmacy:nihii-number*
- the user uses his/her personal certificate (AttributeNameSpace: "*urn:be:fgov:certified-namespace:ehealth*"): *urn:be:fgov:ehealth:1.0:certificateholder:person:ssin:usersession:boolean*
- the pharmacy must be a recognized pharmacy: (AttributeNameSpace: *urn:be:fgov:certified-namespace:ehealth*) *urn:be:fgov:ehealth:1.0:pharmacy:nihii-number:recognisedpharmacy:boolean*
- the identification of the pharmacy holder (SSIN), i.e. the pharmacist responsible for all activities performed in the pharmacy: (AttributeNameSpace: *urn:be:fgov:identification-namespace*) *urn:be:fgov:person:ssin:ehealth:1.0:pharmacy-holder*
- the identification of the pharmacy holder (NIHII11), i.e. the pharmacist responsible for all activities performed in the pharmacy: (AttributeNameSpace: *urn:be:fgov:certified-namespace:ehealth*) *urn:be:fgov:person:ssin:ehealth:1.0:pharmacy-holder:certified:nihii11*
- the pharmacy holder must be the certified pharmacy holder of the given pharmacy: (AttributeNameSpace: *urn:be:fgov:certified-namespace:ehealth*) *urn:be:fgov:ehealth:1.0:pharmacy:nihii-number:person:ssin:ehealth:1.0:pharmacy-holder:Boolean*
- the person must be a recognized pharmacist: (AttributeNameSpace: *urn:be:fgov:certifiednamespace:ehealth*) *urn:be:fgov:person:ssin:ehealth:1.0:pharmacist:boolean*

