



**MediPrima WS
MyCareNet Tarification
SSO**

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eHealth platform

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To the attention of: “IT expert” willing to integrate this web service.



1 Document management

1.1 Document history

Version	Date	Author	Description of changes / remarks
1.00	16/10/2016	eHealth platform	First version
1.1	05/06/2018	eHealth platform	Update
1.2	19/08/2025	eHealth platform	Add Guard Post

2 Use of the eHealth SSO solution

This section specifies how the call to STS must be done to have access to the WS. You must precise several attributes in the request.

To access to the MyCareNet Tarification MediPrima 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 :

- 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 TarificationMediPrima_STS_samlRequest.xml and TarificationMediPrima_STS_samlResponse.xml provide STS request/response examples.

2.1 Healthcare professional

The request for the SAML token is secured with the eID¹ of the professional. The certificate used by the Holder-Of-Key verification mechanism is an eHealth certificate. The needed attributes are the following (AttributeNamespace: "urn:be:fgov:identification-namespace"):

- The social security identification number of the professional:
 - `urn:be:fgov:ehealth:1.0:certificateholder:person:ssin`
 - `urn:be:fgov:person:ssin`

For each professional, the following information must be asserted by eHealth :

- The social security identification number of the professional : (AttributeNamespace: "urn:be:fgov:identification-namespace")
 - `urn:be:fgov:ehealth:1.0:certificateholder:person:ssin`
 - `urn:be:fgov:person:ssin`
- 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`

Depending on the professional category, other attributes may be asserted by eHealth. These attributes are listed in the sections below.

2.1.1 Doctor

Doctor as individual must also request this attribute in the AttributeQuery:

- The NIHII number of the doctor (AttributeNamespace: "urn:be:fgov:certified-namespace:ehealth"): `urn:be:fgov:person:ssin:ehealth:1.0:doctor:nihii11`
- The doctor must be recognized as a generalist doctor (AttributeNamespace: "urn:be:fgov:certified-namespace:ehealth"): `urn:be:fgov:person:ssin:ehealth:1.0:nihii:doctor:generalist:boolean`

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

2.2 Healthcare institution

The SAML token request is secured with the eHealth certificate of the institution. The certificate used by the HOK verification mechanism is the same eHealth certificate. The needed attributes depends on the institution type.

2.2.1 Guard Post

The needed attributes are the following (AttributeNamespace: "urn:be:fgov:identification-namespace"):

- The NIHI number of the guard post:
 - *urn:be:fgov:ehealth:1.0:guardpost:nihi-number*
 - *urn:be:fgov:ehealth:1.0:certificateholder:guardpost:nihi-number*

The Guard Post institution must also specify which information must be asserted by the eHealth platform:

- The NIHI number of the healthcare institution (AttributeNamespace: "urn:be:fgov:identification-namespace"):
 - *urn:be:fgov:ehealth:1.0:guardpost:nihi-number*
 - *urn:be:fgov:ehealth:1.0:certificateholder:guardpost:nihi-number*
- The hospital must be recognized (AttributeNamespace: urn:be:fgov:certifiednamespace:ehealth):
urn:be:fgov:ehealth:1.0:certificateholder:guardpost:nihi-number:recognisedguardpost:boolean
- The NIHI number (11 positions) of the hospital (AttributeNamespace: urn:be:fgov:certifiednamespace:ehealth):
urn:be:fgov:ehealth:1.0:guardpost:nihi-number:recognisedguardpost:nihi11

