

Certificate Management

To renew the public key of a certificate, you must submit this form. We ask you to gather all the necessary information so that the eHealth platform can make the necessary adjustments to its systems in good time.

Send this form (fully completed) at least:

- 8 weeks before the expiry of the certificate for the production environment;
- 2 weeks before the expiry of the certificate for the acceptance environment.

If the information is communicated late or is incomplete, the eHealth platform cannot be held liable for the unavailability of the services for which this certificate is required.

Please send the completed form to: eHealth_Service_Management@ehealth.fgov.be

Public key renewal form

Public key renewal form (You will be informed of the ticket reference and the corresponding schedule)

General information

General Information

Field name	To be completed by partner
Organisation/Institution	<input type="text"/>
Contact person	<input type="text"/>
Email address	<input type="text"/>
Date of request	<input type="text"/>

Certificate information

Field name	To be completed by partner
Certificate type	<div><input type="checkbox"/> SSL</div> <div><input type="checkbox"/> eHealth-certificate</div> <div><input type="checkbox"/> Self-signed</div> <div><input type="checkbox"/> Other, namely: <input type="text"/></div>

Old public key	<input type="checkbox"/> Paste here <div style="border: 1px solid black; height: 40px; margin: 5px 0;"></div> <input type="checkbox"/> Attached as appendix
New public key	<input type="checkbox"/> Pasted here <div style="border: 1px solid black; height: 40px; margin: 5px 0;"></div> <input type="checkbox"/> Attached as appendix
Validity date of the current certificate	<div style="border: 1px solid black; height: 40px;"></div>
Desired implementation date for the new certificate	<div style="border: 1px solid black; height: 40px;"></div>
Environment <i>(Multiple choices allowed)</i>	<input type="checkbox"/> INT ¹ <input type="checkbox"/> ACC ² <input type="checkbox"/> PRD ³

eHealth certificate

Components used by the certificate	Details
Update certificate for issuer in IAM AA	<ul style="list-style-type: none"> Issuer⁴: <div style="border: 1px solid black; height: 40px; margin-top: 5px;"></div>
Update certificate for issuer in IAM STS	<ul style="list-style-type: none"> Issuer⁵: <div style="border: 1px solid black; height: 40px; margin-top: 5px;"></div>

¹ INT = Integration environment

² ACC = Acceptation environment

³ PRD = Production environment

⁴ See [Data Attribute Service | eHealth-platform](#), Data Attribute Service WS – Cookbook, p. 10.

⁵ This section only concerns WSC (Web Service Consumers) using IAM STS SAML Sender Vouches.

Update certificate for trusted SP (Service Provider) in IAM IDP	<ul style="list-style-type: none"> EntityID⁶: <input type="text"/>
Update certificate for client using token exchange/ IAM exchange	<ul style="list-style-type: none"> ClientID⁷: <input type="text"/>
Update certificate for IAM Connect	<ul style="list-style-type: none"> ClientID⁸ + associated realms⁹ <input type="text"/>

Pay attention:

- WSC might require an update of the encryption certificate;
- this certificate can be different that the signing certificate.

This form does not allow to mention this encryption certificate.

⁶ See [IAM \(Identity & Access Management\) | eHealth-platform](#) IAM Federation Metadata Cookbook, section 3.

⁷ This field only concerns clients (trusted platform) using:

- the operation POST `/iam/v1/protocol/oauth/tokenExchange`;
- or `/iam/v2/protocol/oauth/tokenExchange`.

⁸ Does **not** apply to public clients or confidential clients using eHealth JWKS URL.
Does apply to confidential clients using signed JWT **without** eHealth JWKS URL.

⁹ Multiple entries are possible. Use one line per combination.

There is no key rollover mechanism. Once the certificate has been modified, the old certificate can no longer be used. If the partner does not modify its side, the client will no longer be usable. The change must be implemented simultaneously (synchronously).

<p>Update certificate for services using Seals</p>	<ul style="list-style-type: none">• ApplicationName: <input data-bbox="545 264 1380 327" type="text"/> <p>Select the desired option¹⁰:</p> <ul style="list-style-type: none"><input data-bbox="555 454 571 477" type="checkbox"/> encode<input data-bbox="555 512 571 535" type="checkbox"/> decode
--	---

¹⁰ Multiple options may apply.