Release Notes

eHealth platform Major Release R2019.2
dated 20th October 2019

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eHealth platform

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1. Document Revision History

Version	Date	Author	Description of changes / remarks
1.0	30/08/2019	eHealth platform	Major Release R2019.2 (20/10/2019)

2. Introduction

The objective of this document is to list changes, modifications, decommissions, bug corrections that are part of this major release **R2019.2** of **20ᵗʰ October 2019**.

This covers:

- New or modified functionalities to eHealth web services and web applications
- New utilities, libraries, connectors to facilitate the call to the eHealth web services (as for the end to end encryption library)
- Technical specifications and requirements (as for the network specification, system settings, minimum and compatible browser versions, patch levels, …)
- New global solutions based on the combination of several eHealth components
- New Authentic sources, semantics and syntactic standards
- New Value Added Services that should be released by partners with the official partner's production date (POC) and the eHealth production date
- New procedures to be applied

If applicable, this document specifies:

- The major deliverables (components, cookbooks, forms and user guides)
- The backward compatibility (which version remains valid or not)
- Point of contact

More details can be found in section 3 of this document and on

https://www.ehealth.fgov.be/ehealthplatform/fr/service-releases-management (*French version*)

https://www.ehealth.fgov.be/ehealthplatform/nl/service-releases-management (*Dutch version*)

3. Main new functionalities and major changes

3.1 Consent Therlink and exclusion

- Add of 2 news profession in the AR78
  - CLINICAL_PSYCHOLOGIST

  - CLINICAL_ORTHOPEDIC_PEDAGOGUE

3.2 BelRAI 2.0 mobile WebbApp

- BelRAI 2.0 mobile is a mobile web application for the registration of a BelRAI screener evaluation according to interRAI instruments. The mobile web application gives healthcare providers the opportunity to register a BelRAI screener assessment. There is no consultation possible via this application (one must use Belrai 2.0 web application or web service for consultation).

3.3 Portal Unavailability of medicines (FAGG-AFMPS)

- New portal that give the list of the unavailability of medicines
- pharmacist holders can access this portal

3.4 VSB Net

- Two new asynchronous data stream composed of the following elements:
  - - Request: supplier report to eMOHM
  - - Answer: eMOHM response to the provider
  - - Request: request from provider to eMOHM
  - - Response: response from eMOHM to provider

3.5 Recipe V.4

- In order to enable the next steps in handling electronic prescriptions, some minor changes (header format) and additional web-service calls are introduced for prescriber, executor and technical.

  For more information about the additional webservices go to :
    https://recip-e.be/wp-content/uploads/20190617-Recip-e_dematerialisation_general_doc-Recip-e-1.doc

- Due to the changes in the regulations regarding the medical validity period and reimbursement of medication prescriptions, the obligation to make use of the SAM medication database and in order to improve the follow-up, the Recip-e headers will include five more fields:

- the identity of the prescriber package: program name and version number
- the identification of the SAM database that was used to specify the prescribed medication
- the ultimate validity date, taking into account the "default" three months period and the indication of the prescriber
- the VISI flag by which the patient can control the "visibility" of each prescription individually, for pharmacists at large via his identity
- the mandate, allowing others than the destinee in person, to obtain his/hers prescriptions .

3.6 Patient Data Access (PADAC)

- Decommissioning of the eHealth WA Consent
- Major technical refactoring of the metahub backend to the therlink backend (for all the code linked to the therapeutic links) + Testing of this refactoring with the SIC
- Extension of AR78 professions in all PADAC services
- Management of the transfer of the deceased for the consent service
- Service bug correction for exclusions + changes in behavior of AA for exclusions
  Update of Metahub DB data for the deceased
- Migration gateway of all our PADAC services

3.7 IAM Mapping

- Introducing Dutch labels

3.8 MyCarenet WS (Sync/Async) & WA MDA

- extension of the target group
  - DENTIST
  - PHYSIOTHERAPIST
  - NURSE
  - MIDWIFE
  - LOGOPEDIST
  - TRUSS_MAKER
  - ORTHOPEDIST
  - PODOLOGIST
  - DIETICIAN
  - AMBULANCE_RESCUER
  - HOUSE OF REST CARE
  - LABORATORY
  - GUARDHOUSE
  - PSYCHOLOGICAL CARE HOME

3.9 EHBOX V4 WebbApp

- More user friendly web interface for eHealthBox
- Some updated functionality

3.10 EHBOX V4 Web Service

- New version of the eHealthBox Basic service with all new infrastructure and backend, but with limited changes to ehBox functionality.
- Foreseen potential growth from 80.000 up to 850.000 mailboxes (users)
- **New back-end build on a modern architecture**
  - Dev-ops micro-services
- **RESTful web services**
  - Connecting via authentication server
    All calls require the Oauth token
  - Ehealthbox v4 is a new REST service to publish and consult eHbox messages.
- The functionalities of this new service are equivalent to the functionalities of V3 services (publication and consultation).
- Regarding authentication, the partners (who will use this new version) will no longer be authenticated via STS (Secured Token System) but through IAM CONNECT (keycloak).
- It is important to specify that each partner will have to be configured in IAM CONNECT to access this new service.

3.11 New mobile Rest Interface

- Ehbox
- ETEE
- ETKDEPOT
- KGSS

3.12 Mediprima – Ecarmed

- Undeploy the eCarmed Consultation pipe (impact on eCarmed webapp)
- New major version : eHealth MediPrima Consult v2

3.13 DIC V.5

- New services: extension of Dic V.4

3.14 Infrastructure

- New proxiApp
  - 193.191.246.228
    193.191.246.229
    193.191.246.230 NEW
    193.191.246.231 NEW
- KGSS
  - dedicated database for KGSS, 2way syncro with BCP

3.15 Evolutionary maintenance and corrections

- Dicv5
- Consult Rn WS
- IAM DB
- Cobrha DB
- Cobrha WS
- Puhma DB
- ETEE DB
- APi Gateway
- Iam Connect
- eHealth DB

3.16 Currently Supported Browsers (minimal version)

	Windows 7	Windows 8	Windows 10	Mac OS X
Internet Explorer	11	11	11	N/A
Edge	N/A		Oui	N/A
Firefox	68			
Chrome	76			
Safari	N/A			12
Opera	Abandonné			

4. Known Issues

There are no known issues at this stage.

Issue	Description
N/A	

5. Contact information

Detailed information is available on the eHealth portal

https://www.ehealth.fgov.be/ehealthplatform/nl (Dutch)

https://www.ehealth.fgov.be/ehealthplatform/fr *(French)*

eHealth Service Management can be contacted by mail:***ehealth_service_management@ehealth.fgov.be***

phone: **02/891.8603**

6. Support

Production Support

This team can be reached from Monday till Friday from 7am till 8pm **by end-users as well as partners** for problems with applications or services in production:

- By email : ***support@ehealth.fgov.be***
- By phone : 02 788 51 55
- By webform :
    - ***https://www.ehealth.fgov.be/ehealthplatform/nl/contact*** (Dutch form)
    - ***https://www.ehealth.fgov.be/ehealthplatform/fr/contact*** (French form)

Acceptation/Integration support

For problems with applications which are still in acceptance or integration phase, this team can be contacted **by partners only**. The team can be reached from Monday till Friday from 9am till 4:30pm by sending an email to ***integration-support@ehealth.fgov.be***