ASSURPHARMA

Deployment electronic BVAC

December 3, 2014

ISV readiness checklist

Version 1.0

This checklist allows the software vendor to assess the readiness of a software package to use the AssurPharma services in a production environment. Based on the input, FarmaFlux will check and validate the correct integration.

Please complete the checklist and provide additional information (identifiers) to enable validation. Printscreens, logs can be pasted below the checklist and referenced to the correct item.

Document revision history

Please always check the APB ftp server (ftp.apb.be) for the latest version of this document (in folder Projects/Assurpharma/ISV Checklist)

Version	Date	Author	Comments
0.1	06/11/14	Tom Henkens	Initial version
1.0	02/12/14	Tom Henkens	Final version after revision by FarmaFlux Team

Software company		Document date	
Software package		Version SDK used	
Contact Person		Contact Tel	

Start date of readiness checks	
Planned start date of business pilot	
Pharmacy ID used for readiness checks	
Public pilot test pharmacies (APB N°) (At least 5 pharmacies per software package should be included in the public pilot phase)	
Total number of pharmacies using the software package	
An updated user manual of this package, regarding AssurPharma functionality is available for the pharmacist. At the end of the business-pilot, the final version will be sent to FarmaFlux	☐

AssurPharma operations	
The listed operations are the business services necessary for proper functioning of the AssurPharma service. Please indicate with true or false whether the operation is successfully integrated in your software package.	
Patient Identification	
1. The software is able to scan and recognize the insurer specific ID presented by the patient under the form of a Barcode. Examples can be found in Projects/Assurpharma/ISV Checklist.	TRUE - FALSE
2. The software is able to extract from this specific ID the insurer "CBFA"-code (first 4 positions) in order to route the electronic BVAC to the correct insurer	TRUE - FALSE
BVAC-registration	
3. The software is able to perform a RegisterData call with all necessary information in a single Message (using the BVAC-eventtype) (see page 4 for scenarios to be tested)	TRUE - FALSE
4. Upon successful communication with the TIP, the software is able to capture and store the UUID returned by the SDK.	TRUE - FALSE
BVAC-Printing	
5. Upon successful registration, the software automatically prints the necessary additional information below the existing BVAC-information, according to the integration specifications (Layout BVAC, page 15 and 16). For each of the test scenarios at least one printed BVAC should be provided.	TRUE - FALSE
6. When the ticket printer supports the printing of QR codes, the UUID returned by the SDK is printed as QR code on the paper version.	TRUE - FALSE
7. The software foresees that upon request for a duplicate of an existing BVAC by the patient, no new electronic version is created. The original BVAC (including original UUID and other information) is re-printed with the clear mention of "DUPLICATA" at the top of the document. A printed BVAC should be provided.	TRUE - FALSE
Exception Handling	
8. The software foresees in a time-out when no response is given by the SDK within max 10 seconds. The software consequently automatically reverts to the existing paper procedure and informs the pharmacist of the failure of creating an electronic version of the BVAC. A screenshot should be provided.	TRUE - FALSE
Other	
9. The software confirms that at all time information on paper BVAC and electronic version is identical.	TRUE - FALSE
10. The software reiteratively checks the status message queue and interprets and saves the status.	TRUE - FALSE
11. The ISV certifies that the software can handle the activation procedure (see annex) by the pharmacist.	TRUE - FALSE
12. The software certifies that the activation procedure should be completed manually by the pharmacist (and may thus not be automated).	TRUE - FALSE

Scenarios for testing

All scenarios should be tested for the different insurers, using the corresponding IDs as indicated in the table below.

	Ethias	DKV	AG-Insurance	FarmaFlux
Scenario 1	01969912319994	07399912319994	00799912319994	60009912319994
Scenario 2	01969912319984	07399912319984	00799912319984	60009912319984
Scenario 3	01969912319984	07399912319984	00799912319984	60009912319984

Scenario 1:

- **Patient**:
  INSS: 99123199940
  Name: Jagger
  Firstname: Mick
  NOT RIZIV/INAMI insured

- **Doctor:**
  InamiNumber : 10000106999
  Name: Richards
  Firstname: Keith

- **Products:**

1. 100 ml ontsmettingsalcohol / alcohol désinfectant
   ProductTypeId = 0

2. ARNICA MONTANA 30K GR BOIRON
   ProductTypeId = 1
   CNK = 0338707
   Reimbursed homeopathy

3. AMLOR 5 MG CAPS 98 X 5 MG
   ProductTypeId = 1
   CNK = 2837409
   Prescribed as INN. Patient paid honorarium DCI/VOS

4. Preparation:
   ProductTypeId = 2
   R/ ureum 5g
   White Vaseline ad 100g

The tax for urgencies (tax d'urgence/wachttax) was paid by the patient.

Scenario 2:

Scenario 2 equals Scenario 1 except for the patient information

- **Patient:**
  INSS: 99123199841
  Name: Lennon
  Firstname: John
  INAMI-RIZIV insured

Scenario 3:

- **Patient**:
  INSS: 99123199940
  Name: Jagger
  Firstname: Mick
  RIZIV/INAMI insured

- **Doctor:**
  InamiNumber : 10000106999
  Name: Richards
  Firstname: Keith

- **Prescribed Products:**

  1. AMLOR 5 MG CAPS 98 X 5 MG
     ProductTypeId = 1
     CNK = 2837409

  2. Preparation:
     ProductTypeId = 2

R/	ureum	5g
	White Vaseline	ad 100g

- **Non-prescribed Products (should be on separate BVAC document):**

  1. 100 ml ontsmettingsalcohol / alcohol désinfectant
     ProductTypeId = 0

  2. ARNICA MONTANA 30K GR BOIRON
     ProductTypeId = 1
     CNK = 0338707

Test results:

Please copy the corresponding BVACdocumentIDs (DGUID) in the table below upon successful registration.

Ethias	Scenario 1	
	Scenario 2	
	Scenario 3	
DKV	Scenario 1	
	Scenario 2	
	Scenario 3	
AG-Insurance	Scenario 1	
	Scenario 2	
	Scenario 3	
FarmaFlux	Scenario 1	
	Scenario 2	
	Scenario 3	