Date: Monday, November 9th, 2020
Time: 14:00 – 15:30
Place: GoToMeeting
Present: Boštjan, SODO
                    Gerrit, EDSN
                    Jurre, EDSN
                    Kees, TenneT
                    Ove, Edisys
                    Stefan, Atrias
Appendix A: Status for BRS review
Appendix B: EBG project and survey list
Appendix C: Class diagrams explaining elements to be included in one way or another in the EC
                            Implementation acts
Attachments: None

1   Approval of agenda

The agenda was approved with the following additions:

- Elements to be included in one way or another in the EC Implementation acts, see item 9.1 under AOB

2   Approval of minutes from previous meeting

The minutes from previous meeting were approved.

3   How to handle dates (Start-, End-, Validity Start-, Validity End-, Snapshot date etc.)

The memo; "How to handle dates in ebIX® BRSs" was reviewed and the following decisions were made:

- In general, we use "Start date" and "End date" (without a preceding "Validity"), with the following exceptions:

    - "Validity" is used before Start/End Dates in documents containing a "Snapshot Date", i.e. where you can have a range of validities, like in notifications.

    - In documents requesting characteristics, we may use "Validity date" with a footnote, e.g.:

Validity Date[1]	The date for when the requested Accounting Point characteristics shall be valid.

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[1] The validity date cannot be older than the start of the responsibility of the requestor for this Accounting Point.

- We use detailed descriptions for dates, like:

Start date	The requested date from the Energy Supplier, when the change to the characteristics of the Customer at the Accounting Point are or will be valid.

Instead of simple descriptions, like:

Validity start date	The start date for the consent.

- A text describing a "Dependency" shall be added to all optional attributes, e.g.:

Start date	The confirmed date for the changed metering configuration characteristics for the Metering Point to become valid.
	Dependency:
	• The usage of Start date is dependent on national rules.

There was a longer discussion related to the latter rule above (a text describing a "Dependency" shall be added to all optional attributes). There are many optional attributes in the ebIX® BRSs and stating that these are "dependent on national rules" may seem meaningless. However, the BRS are meant for normal businesspeople to read and it is probably not "meaningless to them".

Conclusion:

- The rules above will be added to the "Memo ebIX (EBG) update principles for BRSs". The memo can be downloaded from the ebIX® File Manager (EBG/Working Documents/BRS.

Item closed.

4   Review BRS for Measure validated measured data

Chapter "3.2 Validated measured data for profiled APs" and "3.3. Validated measured data for continuous metered APs" were reviewed and updated. The following changes should be verified:

- Class Diagram: Validated measured data for profiled APs (chapter 3.2)
    - Are the cardinalities of the Meter class [1] and the Register read class [1..*] correct?
    - The attribute "Register identifier" was moved from the Meter class to the Register read class – is this correct?
    - The attribute "Registration date time" is presented both in the "Validated measured data for profiled APs" class (header level) [1] and in the "Register read" class (detailed level) [0..1] – do we need the attribute both places?

- Class Diagram: Validated measured data for continuous metered APs (chapter 3.3)

- Are the cardinalities of the Meter class [1] and the Register read class [1..*] correct?
- The attribute "Register identifier" was moved from the Meter class to the Register read class – is this correct?
- Is it correct that the cardinality of the attribute "Registration date time" is [1]?
- An "OR dependency" is added between the association from the Series characteristics class to the Meter class (the association used in the Netherlands) to the new association from the Series characteristics class directly to the Register read class (the association used in Slovenia) – Is this OK?
- Should the cardinality of the attribute Register identifier in the Register read class be changed to [0..1] (it is not used in Slovenia)?
- The attribute "Registration date time" is removed from "Register read" class – is it enough to have it in the Validated measured data for continuous metered APs class?
- The attribute Meter time frame is removed from the Observation class – correct?

Continued and new actions:

- All will verify some gas related questions:
  - Is the Aggregated Reception Station still used (and what else)?
  - Are specific quality codes for gas needed in Validated Measured Data? I.e.:

- Kees will check what flow direction codes are used in the Netherlands;
- Ove will update the BRS Measure for validated data.

5 Decide the next Measure BRS to review

The item was postponed

6 Status for Estonian Consent seminar

The item was postponed

7 MRs for the Harmonised Role Model

The item was postponed

8 Meeting schedule

Corona GoToMeetings:
- Every Monday from 14:00 to 15:30 until December 21st, 2020.

Normal scheduled face-to-face meetings:

- No face-to-face meeting planned. However, the next physical meeting is expected to be at:

  PSE S.A.
  Warszawska 165 street
  05-520 Konstancin-Jeziorna
  Poland

9 AOB

9.1 Elements to be included in one way or another in the EC Implementation acts

Kees showed some class diagrams, see Appendix C, explaining elements to be included in one way or another in the EC Implementation acts. The intention is to present them for the EG1, but Kees wanted to hear the EBG reaction to the diagrams first.

During this item, Kees informed that ENTSOG has contacted ENTSO-E and is interested in starting harmonisation work between the two role models.

Item closed.

Appendix A   Status for BRS review

		Structure BRSs	
#	**BRS**	**Status**	**Comment**
1.	Administer Customer Consent	Published at www.ebix.org	Finished
2.	Alignment of Accounting Point characteristics	Published at www.ebix.org	Finished
3.	Alignment of Area Characteristics	Published at www.ebix.org	
4.	Alignment of characteristics for a Customer linked to an AP	Published at www.ebix.org	Finished
5.	Alignment of Metering Configuration Characteristics	Published at www.ebix.org	Finished
6.	Bulk change of BRP	Published at www.ebix.org	Finished
7.	Bulk change of Shipper	Published at www.ebix.org	Finished
8.	Change of BRP	Published at www.ebix.org	Finished
9.	Change of Metered Data Responsible	Published at www.ebix.org	Finished
10.	Change of Shipper	Published at www.ebix.org	Finished
11.	Change of supplier	Published at www.ebix.org	Finished
12.	Combined grid and supply billing	Published at www.ebix.org	Finished
13.	Consented (earlier Upfront) request for Metering Point Characteristics	Published at www.ebix.org	Finished
14.	Customer move	Published at www.ebix.org	Finished
15.	End of Metered Data Responsible	Published at www.ebix.org	Finished
16.	End of supply	Published at www.ebix.org	Finished
17.	Manage Accounting Points	Published at www.ebix.org	Finished
18.	Rearrange MPs between grids	Published at www.ebix.org	Finished

		Measure BRSs	
#	**BRS**	**Status**	**Comment**
1.	BRS for Measure Calorific Value	To be reviewed	
2.	BRS for Measure for Billing	**20200831:** • TBD	

Measure BRSs			
#	BRS	Status	Comment
3.	BRS for Validated Data	**20200914:** • In progress	
4.	BRS for Measure for Collected Data	**20200402:** • Published at www.ebix.org.	Finished. The BRS may be used as a template for how the Measure BRS may look like. **20200608:** • "Collected Data" should be renamed to "Collected *Measured* Data"
5.	BRS for Measure for Determine Meter Read	To be reviewed	
6.	BRS for Measure for Imbalance Settlement	To be reviewed	**20200615:** • Include handling of MR "NMEG 2020-01".
7.	BRS for Measure for Labeling	• Review started at GoToMeeting February 17th;	To be reviewed after summer 2020.
8.	BRS for Measure for Reconciliation	To be reviewed	
9.	BRS for Settle for Reconciliation	To be reviewed	

Appendix B   EBG project and survey list

B.1   Potential projects

#	Project description	Priority	Start
A)	Review what attributes to send in a confirmation (e.g. all from the request, only approve/disapprove or some core attributes, such as AP)	First possible face-to-face meeting	First possible face-to-face meeting
B)	Review and propose update to the HRM, based on new procedures from ETC and EBG, ref minutes from ebIX® Forum meeting March 24th, 2020.	After review of BRSs	TBD
C)	Efficient data alignment, including the possibility to request historical and/or future master data.	EBG must do a survey for the need of such a project	Not prioritised
D)	Discuss differentiation of data sets per Entitled Role when aligning master data (e.g. when referencing notification of AP master data in a BRS)	EBG task – will be linked to "C), Efficient data alignment" task and GDPR	To be started Q1 2021
E)	Making a BRS for alignment of Exchange Point characteristics	TBD	TBD
F)	1) Making MRs to the HG for definition for and relations between Gateway, Gateway Operator and Gateway Administrator 2) Making a BRS for Gateway related stuff.	Awaiting decision in Germany or elsewhere	TBD
G)	Making an introduction to the ebIX® BRSs, including an overview of the BRSs and a short description.	In finalising RtR	TBD

B.2   Approved (and running) projects

#	Project	EBG members	Status	Start	End
A)	RtR, Role-to-Role (hub)	All EBG	Start October 2018	Q4 2018	Q4 2021

B.3   Surveys

#	Survey	Status
A)		•

Appendix C Class diagrams explaining elements to be included in one way or another in the EC Implementation acts