

European forum for energy Business Information eXchange

February 25th, 2019

**EBG** (ebIX<sup>®</sup> Business Group)

Date: Tuesday and Wednesday, January 29<sup>th</sup> and 30<sup>th</sup>, 2019

Time: 09:00 – 18:00 and 9:00 – 16:00

Place: Svenska kraftnät' offices in Sundbyberg (Stockholm)

**Present:** Andrzej, PSE

Bertil, Svenska kraftnät

Gerrit, EDSN Grazyna, PTPiREE

Jan, Svenska kraftnät (observer for half of the meeting)

Joachim, Westnetz Minna, Fingrid Ove, Edisys Stefan, Atrias Sylvia, Westnetz

Appendix A EBG project and survey list

Attachments: None

## 1 Approval of agenda

The agenda was approved with the following additions:

• Joint Ownership and Management Agreement for the HRM, see item 3.6.

## 2 Approval of minutes from previous meeting

The minutes from meeting December 18<sup>th</sup> and 19<sup>th</sup> 2018 were approved without any remarks or discussions.

--- First day (EBG tasks) ---

#### 3 Status and resolving possible matters of EBG administrative tasks

## 3.1 ebIX® strategy discussion

The Forum wants Reports from groups and projects in terms of alignment with the ebIX® strategy and delivered value. Therefore, a draft strategy document, made by Gerrit and Ove in 2015, was discussed. The document is available at the ebIX® File Manager.

## Actions:

- All are asked to review the document and come up with proposals for enhancements;
- Ove will find the latest vision/mission proposals from Lucy as a basis for discussion at our next meeting;
- To be discussed further at the next EBG meeting.

#### 3.2 EBG statement for next ebIX® Forum regarding CIM

What quality demands do we have for CIM and for using CIM in a good way for ebIX®? And what actions can we take to improve that quality?

#### Continued action:

 Gerrit and Kees will prepare a discussion paper before next EBG meeting. The discussion paper must be coordinated with ETC.

#### 3.3 Status for approval of MR for a Party Administrator in HG;

Due to priority of finalising version 2019-01 of the HRM, the HG (Harmonisation Group between ebIX® EFET and ENTSO-E) has postponed review of MRs.

#### 3.4 Review of EBG project and survey list in Appendix A.

Joachim informed that Gateway Operator (GO) currently not is a "Market Role" in Germany. All communication is going to/from the Meter Operator, who is the only one communicating with the Gateway. There still may be a need for the Gateway.

What to do with the GO and Gateway will be put on the next agenda, in view of potential project item A) (Appendix A).

## 3.5 how to make the ebIX® web site more interesting

It was a short discussion related to how to improve the ebIX® web-site:

- Remove the announcements not up to date;
- Make an "interactive" organisation chart at the homepage, where you for instance can click on EBG to go to the EBG page and, remove the EBG choice from the menus on the left-hand side;
- Make the structure of BRS/BIM more readable, e.g. by making two columns instead of two "blocks".

The best is to probably to spend some money on a designer – to be discussed at the coming ebIX® Forum.

#### Continued action:

• Gerrit and Ove will make a paper, memo or similar, on how to make the ebIX® web site more interesting. The paper will be presented at the coming ebIX® Forum meeting.

#### 3.6 Joint Ownership and Management Agreement for the HRM

ENTSO-E has made a proposal for a joint ownership of the HRM (Harmonised Role Model). ebIX® has made some comments to it and submitted it back to ENTSO-E.

During this item Grazyna asked for the status for adding the Metred Data Administrator to the HRM.

#### Action:

• Ove will make a first draft of a MR for Metered Data Administrator.

#### 4 Status and resolving of possible matters from projects running under EBG responsibility

#### 4.1 ebIX® Distributed Flexibility project

Gerrit reported that the BRS for Distributed Flexibility is nearly finished. The last face-to-face meeting in the first phase is next week. It has become a big BRS.

#### 4.2 EU Commission Smart Grid Task Force (SGTF)

The EG1 and EG3 projects are it the final phase and their reports are supposed to be finalised soon.

## 4.3 Role-to-Role (RtR) project

See item 7 below.

## 4.4 Combined grid and supply billing (new project)

The following project members are nominated:

- 1. Boštjan Topolovec, SODO, Slovenia;
- 2. Jurre Floors, EDSN, Netherlands;
- 3. Minna, Fingrid, Finland;
- 4. Oleksandr Karpenko, National Power Company "UKRENERGO", Ukraine.

In addition, Poland are working on finding a participant for the project and Lucy had sent the project invitation the EU commission, asking if they would like to send an observer to the project. Also Torleif has announced his interest in the project.

## Action:

• All are asked to find participants for the project.

#### 5 Review potential new projects

5.1 Final review of the project plan for "Master data for energy industry parties, such as BRPs and BSs - Master Data Parties"

The item was postponed until next meeting. The project plan can be downloaded from the ebIX® File Manager.

## 6 Review running and potential new surveys

## 6.1 Status for "High-level impact analyses regarding the General Data Protection Regulation (GDPR)."

No-one, besides Belgium and Germany, has filled in the survey. The document is available at the ebIX® File Manager.

#### **Continued action:**

• All are asked to fill in the survey.

## 6.2 Survey: Status for implementation of data hubs in the European countries

Answers have been received from Belgium, Finland, Sweden, Netherlands and Germany.

#### Continued action:

All that haven't yet filled in the survey are asked to do so.

## 7 Continue (finalise) modelling of Customer Consent

Ove had as action from previous meeting updated the BRS (made separate Affected Roles for each process and renamed Metering Point to Accounting Point). The document was reviewed once more in the meeting and some minor changes were made.

With this we end the project team RtR and await discharge by the Forum.

#### Action:

• Ove will clean up the document and sent on circulation for comments to EBG for 14 days, before sending it to ebIX® Forum for approval.

## --- Second day (RtR tasks) ---

## 8 Resolve matters from homework from previous meeting

Kees had as action from earlier meetings uploaded the Word versions of the Measure BRSs to the ebIX® File Manager.

This has been done, item closed.

## 9 Review of homework and agree on new BRSs to review

#	BRS	Update	Status	Review		
	Structure BRSs					
1.	Administer Customer Consent		<ul> <li>Ready for 14 days of EBG review before approval by eblX® Forum</li> </ul>	To be sent to ebIX® Forum for approval		
2.	Alignment of Area Characteristics	Kees	To be reviewed at the March meeting	Common review in March		
3.	Alignment of characteristics for a Customer linked to a MP	Grażyna	<ul><li>20190130:</li><li>Grażyna will update process and Ove will update artefacts</li></ul>	Common review in March		
4.	Alignment of Metering Configuration Characteristics	Bertil	<ul><li>20190129:</li><li>Ove will add the         UseCases Request         Update and Request         Change</li></ul>	Common review in March		
5.	Alignment of Accounting Point characteristics	Ove	<ul><li>20190129:</li><li>Ove will do the last updates</li></ul>	Common review in March		
6.	Upfront request for Metering Point Characteristics	Alieke	Awaiting update by Alieke			

#	BRS	Update	Status	Review
	Change of BRP	Gerrit	20190129:	To be sent to
7.			Ready for 14 days of EBG	ebIX® Forum
' .			review before approval	for approval
			by ebIX® Forum	
	Bulk change of BRP	Gerrit	20190129:	To be sent to
8.			Ready for 14 days of EBG	ebIX® Forum
			review before approval	for approval
	Character (Chiracter)	C	by ebIX® Forum	/ C
	Change of Shipper	Gerrit	20190130:	Kees / Sylvia
9.			Awaiting comments from     Kees	
	Bulk change of Shipper	Ove	Kees <b>20190130</b> :	Common
10.	Bulk Change of Shipper	Ove	<ul><li>Ove to make first draft</li></ul>	review in
10.			• Ove to make mist drait	March
	Change of Metered Data Responsible	Sylvia	20190129:	To be sent to
			Ready for 14 days of EBG	ebIX® Forum
11.			review before approval	for approval
			by ebIX® Forum	
	End of Metered Data Responsible	Sylvia	20190129:	To be sent to
12.			Ready for 14 days of EBG	ebIX® Forum
12.			review before approval	for approval
			by ebIX® Forum	
	Change of supplier	Ove	20190130:	
			Awaiting a discussion in	
			EG1 if the UC "Identify	
			and obtain critical change of Supplier	
13.			information" can be	
			deleted before	
			publication of the BRS.	
			Ove will update Partner	
			view	
	End of supply	Alieke	20190130:	To be sent to
14.			Ready for 14 days of EBG	ebIX® Forum
14.			review before approval	for approval
			by ebIX® Forum	
	Customer move	Ove	20190130:	Gerrit / Bertil
15.			To be reviewed by Bertil	
			and Gerrit	G: 6 /
16.	Rearrange MPs between grids	Minna /	20190130:	Stefan/
		Teemu	First update TBD	Grażyna
		Measure BRSs		
1.	BRS for Measure Calorific Value	Stefan		
2.	BRS for Measure for Labeling	Gerrit		
3.	BRS for Measure for Collected Data	Kees		
4.	BRS for Measure for Determine Meter	Grażyna		
	Read			

#	BRS	Update	Status	Review
_	BRS for Measure for Imbalance	Joachim/Sylvia		
5.	Settlement			
6.	BRS for Measure for Reconciliation	Bertil		
7	BRS for Measure for Billing	Minna /		
7.		Teemu		
	BRS for Settle for Reconciliation	Ove (period-		
		based profile)		
8.		/ Stefan		
		(standard		
		profile)		

#### From discussion:

- Bertil proposed addition of the ESCO to the Linked Role in the Notify metering configuration characteristics, which resulted in a longer discussion:
  - The ESCO is not a Linked Role to the Accounting Point;
  - o It was proposed to use Entitled Role instead. The ESCO can be seen as Entitled as long as he has a valid consent for receiving AP (Accounting Point) characteristics from the Customer;
  - o If a third party has a consent for data from an AP, does it automatically receive notification of updated data? This seems to depend on national rules.
- Related to the review of the ebIX BRS for Alignment of AP characteristics it was noted that the usage of dates is inconsistent (Start, End, Validity, Validity Start, ....). Gerrit noted that we had discussed and agreed some rules related to usage of dates a few years ago.

#### To be put on the next agenda;

- Shall we re-introduce the Exchange Point as a specialisation of the Metering Point, similar to the Accounting Point? This is to handle both Accounting Points and Exchange Points in the same BRS, such as in Measure for Imbalance Settlement.
- Shall we merge the Measure BRSs that collects, validates, aggregates and distributes measured data, i.e.:
  - BRS for Measure for Labeling;
  - o BRS for Measure for Collected Data;
  - BRS for Measure for Determine Meter Read;
  - o BRS for Measure for Imbalance Settlement;
  - BRS for Measure for Reconciliation;
  - o BRS for Measure for Billing.

#### **Actions:**

- Ove will update the following BRSs and send them for 14 days of EBG review before approval by ebIX®
   Forum:
  - Administer Customer Consent;
  - Bulk change of BRP;
  - Change of BRP;
  - Change of Metered Data Responsible;
  - End of Metered Data Responsible;
  - o End of supply.
- Ove will try to find rules related to usage of dates, agreed a few years ago;
- ETC will be asked to rename the following Response Reason Description Codes:

- o **E10**: "Metering Point ..." to "Accounting Point ....";
- o **E16**: "Unauthorised Balance Supplier" to "Unauthorised Energy Supplier";
- o **E18**: "Unauthorised Balance Responsible" to "Unauthorised Balance Responsible Party".
- ETC will be asked to rename the following Business Role Codes:
  - o **TCR;** "Transport Capacity Responsible Party" to "Shipper";
  - o **DDQ:** "Balance power supplier" to "Energy Supplier".
- Grazyna will add the process of update Customer characteristics in the BRS for Alignment of characteristics for a Customer linked to an AP and thereafter Ove will update the artefacts;
- Ove will update the BRS for Alignment of Metering Configuration Characteristics, including addition of Request Update and Request Change, similar to how this is done in the BRS for Alignment of AP characteristics;
- Ove will, in all BRS:
  - Correct the document content (info);
  - Correct the reference to ebIX® Business Requirements for Alignment of Accounting Point characteristics.
- Ove will make a first draft of Bulk change of Shipper, Based on the BRS for Bulk change of BRP;
- Kees and Ove will discuss if Ove can do updates of the Measure Module of the ebIX® Model (during next ETC?).

## 10 Meeting schedule

- Tuesday and Wednesday March 19<sup>th</sup> and 20<sup>th</sup>, Leuven (Belgium).
- Tuesday and Wednesday June 4<sup>th</sup> and 5<sup>th</sup>, Krakow, Poland.

#### **11 AOB**

# Appendix A EBG project and survey list

## A.1 Potential projects

#	Project description	Priority	Start
A)	Review and consider submission of a MR to the HRM for Gateway and Gateway Operator. The concept is not fully defined in the German market, hence a maintenance request for additions to the HRM has been postponed until end of 2018.	Awaiting BDEW decision	2020?
	Roll out of Gateways generation 1 is expected to start in 2019, while the new processes are expected to start in 2020. Gateways generation 2 is expected to start after 2023.		
В)	Update of "BRS for Alignment of characteristics for a Customer linked to a Metering Point" with request- and response update Customer in a MP, e.g. from Grid Access Provider, to the Balance Supplier (Party Administrator) → Party administration.	RtR task	Will be handled by RtR
C)	Master data for energy industry parties, such as BRPs and BSs → Master Data Parties.	New party project	Project plan to be sent to ebIX® Forum spring 2019
D)	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
E)	<ul> <li>Request Customer Data by a third party, e.g.:</li> <li>Request measured data from an ESCO or FSP to a MDR;</li> <li>Include Check customer consent.</li> </ul>	EBG task	To be started when Customer consent is finalised. Project plan to be sent to ebIX® Forum autumn 2019
F)	Review of the usage of Determine Meter Read in all Structure BRSs	EBG task	TBD

## A.2 Approved (and running) projects

#	Project	EBG members	Status	Start	End
A)	Distributed Flexibility	Gerrit, Kees, Ove	In progress	Nov 2017	Q2 2019
B)	Customer Consent	All EBG	In progress	Mar 2018	Dec 2018
C)	RtR, Role-to-Role (hub)	Gerrit, Joachim, Kees, Minna, Ove, Stefan, Sylvia	Start October 2018	Q4 2018	Q1 2020
D)	ebIX® supplier-centric grid and supply billing project	TBD	Approved by ebIX® Forum autumn 2018	Q2 2019	Q2 2020

## A.3 Surveys

#	Survey	Status	Start	End
A)	High-level impact analyses regarding GDPR	In progress	Nov 2017	
В)	Survey: Status for implementation of data hubs in the European countries	In progress	Summer 2018	Q1 2019