

<b>Minutes joint EBG and Role-to-role project meeting</b>	 <b>European forum for energy Business Information eXchange</b>
June 17 <sup>th</sup> , 2020	<b>EBG (ebIX® Business Group)</b>

**Date:** Monday, June 15<sup>th</sup>, 2020

**Time:** 10:30 – 12:00

**Place:** GoToMeeting

**Present:** Boštjan, Sodo  
Gerrit, EDSN  
Kees, TenneT  
Ove, Edisys  
Stefan, Atrias  
Sylvia, Westnetz

**Appendix A:** Status for BRS review

**Appendix B:** EBG project and survey list

**Appendix C:** Proposals for updated definitions in HRM

**Attachments:** None

## 1 Approval of agenda

The agenda was approved with the following additions:

- Request from Bosnia and Herzegovina, see item 14.1 under AOB;
- Status for EG1, see item 14.2 under AOB.

## 2 Approval of minutes from previous meeting

The minutes of the previous GoToMeeting, June 8<sup>th</sup>, and the previous face-to-face meeting, February 4<sup>th</sup> and 5<sup>th</sup>, were approved without comments.

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

### 3.1 Status for review of BRSs by GoToMeetings, see Appendix A

For Structure BRSs, the BRS for Alignment of Metering Configuration Characteristics is being reviewed, while there are two more out of 17 BRSs left for review. We aim to finalise these before the coming summer.

For Measure BRSs, the BRS for Measure for Labeling is being reviewed. One out of 9 BRSs has been finalised (Measure for Collected Data) and one BRS (Measure for Billing) is awaiting a last circulation for comments to EBG/RtR before sent to ebIX® Forum for final approval.

Because of the pressure on Kees we decided to continue on new BRSs after summer.

### 3.2 Review of EBG project and survey list, Appendix B

EBG project and survey list in Appendix B was reviewed and updated.

**Actions:**

- Ove will prepare a discussion document that among others includes a list of BRSs where we use or could add give- and/or check consent processes, such as in BRS for Energy Flexibility Services. There should be a “no” somewhere from the check consent and what to do after a “no” (in exceptions?) , see Appendix B/B.1/item F).
- Sylvia will find the status for Gateway, Gateway Operator and Gateway Administrator in Germany, see Appendix B/B.1/item G).

**3.3 How to speed up the review of Measure BRSs?**

Is it an option that Ove maintains (temporarily) the Word version of the Measure BRSs and Kees maintains the MD model to speed up the process of RtR-recasting the Measure BRSs?

**Conclusion:**

- We will give it a try.

**4 Status for projects running under EBG responsibility**

**4.1 Status for ebIX® combined grid and supply billing project**

Two GoToMeetings planned; June 17<sup>th</sup> and July 1<sup>st</sup>, where also Denmark will participate. If more meetings are needed for finalisation, will be decided July 1<sup>st</sup>.

**4.2 Status for EBG subproject: “addition of terms to the document [ebIX® abbreviations](#)”**

Gerrit, Jurre and Ove are working on finding terms to add to the document “EBG memo - ebIX terms and abbreviations”.

**5 Status for potential new projects**

**5.1 Flex phase II project**

Incl. possible cooperation with the SysFlex project and the BRIDGE initiative.

So far, we have the following candidate members:

Name		Company	Comment
Daniel Davi	ES	Eurelctric/Endesa	Not finally confirmed
Gerrit Fokkema (Convenor)	NL	EDSN	Convenor
Jukka Rinta-Luoma	FI	Fingrid	Observer / corresponding member
Jurre Floors	NL	EDSN	
Ove Nesvik (Secretary)	NO	EdiSys	Secretary
Paul de Wit	NL	Eurelctric/Alliander	
Vaska Dimitrova	AT	APG	

Gerrit informed that there was a telephone conference the week before, where also Manuel Sanchez (from EU commission) and DSO representatives participated. However, without getting any new members to the ebIX® Flex project phase II.

Based upon this meeting the decision how and when to start will be brought to the ebIX® Forum, maybe at an extra meeting before next normal ebIX® Forum meeting.

### 5.2 *Common ebIX® and ENTSO-E project for “Area master data”*

Kees are preparing an update of the project plan to be discussed at the September CIM EG meeting.

### 5.3 *ebIX® project for “Master data for energy industry parties, such as BRPs and BSs - Master Data Parties”*

The project is put on hold for the time being. The project plan can be downloaded from the ebIX® File Manager.

Kees mentioned that IEC/WG14 is working on a recast of CIM elements related to addresses, parties, etc.

A status for IEC/WG14 work on recasts of CIM elements related to addresses, parties, etc. will be added to the EBG meeting September 28<sup>th</sup>.

## 6 **Status for running and potential new surveys**

### 6.1 *Status for “High-level impact analyses regarding the General Data Protection Regulation (GDPR)”*

The document is available at the ebIX® File Manager.

#### **Continued action:**

- All are asked to fill in the survey.
- Postponed until next “normal EBG meeting” Monday June 22<sup>nd</sup>.

## 7 **MR from NMEG**

The Nordic Market Expert Group (NMEG) are working on migration to CIM, among others for some of the ebIX® Measure documents used in the Nordic Balance Settlement process. As a result, MNEG has drafted a MR to ebIX®, based on an old MR template originating from ETC. NMEG ask EBG to discuss the MR before eventually forwarding it to ETC, who may create MRs to IEC.

The MR can be downloaded from the meeting folder at the ebIX® File Manager.

#### **Conclusion:**

- To be handled together with BRS for Measure for imbalance settlement.

#### **Action:**

- ETC is asked to draft procedures for how to align IEC MRs between EBG and ETC.

Item closed.

## 8 **Status for harmonised of Role Model for electricity and gas**

No news.

## 9 CIMbion – An Engine To Facilitate Integrated Energy Markets (from DNV GL)

See presentation at the ebIX® File Manger (CIMbion Brochure.pdf).

“ ...

Part of our innovation strategy and commitment to support our client to safeguard the environment, we have been granted a fund to develop a pre-testing tool that help TSOs/DSOs in Europe integrate BRPs, BSPs, FSPs into the different platforms used to balance the market and manage the grid based on standardized information exchange - CIM (IEC 62325).

This will help especially RES and demand side providers to provide services to the market and contribute to the security of supply leading to formation of a liberalised and harmonised European energy market.

We are ready to engage with ENTSO-e, TSOs/ESOs/DSOs, BSPs and BRPs (inc. RES, Aggregators and DSR) to develop a tool tailored to their need, supporting ENTSO-e to realise the EU vision.

We are currently consulting with customers (mainly SOs) to learn more about their needs and how CIMbion can support their operation.

I would really appreciate if we can share the brochure with eBIX .They could be one of our key stakeholders and it is important to consult with them or maybe they might be interested in joining the design sprint process we are following to develop the tool ...”

Postponed until next “normal EBG meeting” Monday June 22<sup>nd</sup>.

## 10 General changes/updates to Structure BRs

### 10.1 *What attributes to send in a confirmation?*

Postponed until next “normal EBG meeting” Monday June 22<sup>nd</sup>.

### 10.2 *Should we have a validity date in a request for characteristics?*

Postponed until next “normal EBG meeting” Monday June 22<sup>nd</sup>.

### 10.3 *Should we, in general, add a Role Code together with Entitled Party, Linked Party, Initiator etc.?*

Postponed until next “normal EBG meeting” Monday June 22<sup>nd</sup>.

### 10.4 *Alignment of Area Characteristics*

Postponed until next “normal EBG meeting” Monday June 22<sup>nd</sup>.

## 11 If time, continue review of Metering configuration characteristics

Postponed until EBG GoToMeeting Monday June 22<sup>nd</sup>.

## 12 If more time, continue review of BRS for Measure for Labling

Postponed until September.

## 13 Meeting schedule

The face-to-face in September was cancelled, a new GoToMeeting was added September 9<sup>th</sup>.

Corona GoToMeetings:

- Monday June 22<sup>nd</sup>, 10:30 – 12:00;
- Monday June 29<sup>th</sup>, 10:30 – 12:00;
- Monday July 6<sup>th</sup>, 10:30 – 12:00;
- Monday July 13, 10:30 – 12:00;
- Monday August 17<sup>th</sup>, 10:30 – 12:00;
- Monday August 24<sup>th</sup>, 10:30 – 12:00;
- Monday August 31<sup>st</sup>, 10:30 – 12:00;
- Monday September 7<sup>th</sup>, 10:30 – 12:00;
- Wednesday September 9<sup>th</sup>, 10:30 – 12:00;
- Monday September 14<sup>th</sup>, 10:30 – 12:00;
- Monday September 21<sup>st</sup>, 10:30 – 12:00;
- Monday September 28<sup>th</sup>, 10:30 – 12:00:
  - “Normal EBG” + review.

Normal scheduled face-to-face meetings:

- Tuesday and Wednesday October 20<sup>th</sup> and 21<sup>st</sup>, PSE S.A., Warszawska 165 street, 05-520 Konstancin-Jeziorna, Poland (accepted by Andrzej);
- Tuesday and Wednesday December 8<sup>th</sup> and 9<sup>th</sup>, Place to be decided.

## 14 AOB

### 14.1 Request from Bosnia and Herzegovina

Bosnia and Herzegovina have informed that they have decided to use ebIX<sup>®</sup> as reference model for defining messages for data exchange for all business processes relevant for the retail electricity market.

Further, they have asked for help with implementing country-specific xml schemas.

### 14.2 Status for EG1

In phase 1 of EG1 it was suggested finding a common reference model for data exchange in the European downstream energy market.

Kees informed that ebIX<sup>®</sup> is not and will not be registered as a European body for the energy market at the EU Commission, hence ebIX<sup>®</sup> is not allowed to participate in phase II of EG1. Now, policy makers of organisations such as EDSO, GEODE, CEDEC and Eurelectric are making business requirements for data exchange in the European downstream energy market.

## Appendix A Status for BRS review

Structure BRSs			
#	BRS	Status	Comment
1.	Alignment of Area Characteristics	To be reviewed	
2.	Alignment of Metering Configuration Characteristics	Under review	To be reviewed June 22 <sup>nd</sup> (?)
3.	Consented (earlier Upfront) request for Metering Point Characteristics	To be reviewed	
4.	Administer Customer Consent	<b>20190911:</b> <ul style="list-style-type: none"> <li>Version 1.2.B published at <a href="http://www.ebix.org">www.ebix.org</a></li> </ul>	Finished
5.	Alignment of characteristics for a Customer linked to an AP	<b>20200525:</b> <ul style="list-style-type: none"> <li>Version 2.0.A published at <a href="http://www.ebix.org">www.ebix.org</a>.</li> </ul>	Finished
6.	Alignment of Accounting Point characteristics	<b>20200525:</b> <ul style="list-style-type: none"> <li>Version 4.0.B published at <a href="http://www.ebix.org">www.ebix.org</a>.</li> </ul>	Finished
7.	Bulk change of BRP	<b>20190503:</b> <ul style="list-style-type: none"> <li>Published at <a href="http://www.ebix.org">www.ebix.org</a></li> </ul>	Finished
8.	Bulk change of Shipper	<b>20190503:</b> <ul style="list-style-type: none"> <li>Published at <a href="http://www.ebix.org">www.ebix.org</a></li> </ul>	Finished
9.	Change of BRP	<b>20190503:</b> <ul style="list-style-type: none"> <li>Published at <a href="http://www.ebix.org">www.ebix.org</a></li> </ul>	Finished
10.	Change of Metered Data Responsible	<b>20190503:</b> <ul style="list-style-type: none"> <li>Published at <a href="http://www.ebix.org">www.ebix.org</a></li> </ul>	Finished
11.	Change of Shipper	<b>20190503:</b> <ul style="list-style-type: none"> <li>Published at <a href="http://www.ebix.org">www.ebix.org</a></li> </ul>	Finished
12.	Change of supplier	<b>20200225:</b> <ul style="list-style-type: none"> <li>Published at <a href="http://www.ebix.org">www.ebix.org</a></li> </ul>	Finished
13.	Customer move	<b>20200225:</b> <ul style="list-style-type: none"> <li>Published at <a href="http://www.ebix.org">www.ebix.org</a></li> </ul>	Finished
14.	End of Metered Data Responsible	<b>20190503:</b> <ul style="list-style-type: none"> <li>Published at <a href="http://www.ebix.org">www.ebix.org</a></li> </ul>	Finished

Structure BRSs			
#	BRS	Status	Comment
15.	End of supply	<b>20190503:</b> <ul style="list-style-type: none"> <li>Published at <a href="http://www.ebix.org">www.ebix.org</a></li> </ul>	Finished
16.	Manage Accounting Points	<b>20200421:</b> <ul style="list-style-type: none"> <li>Published at <a href="http://www.ebix.org">www.ebix.org</a></li> </ul>	Finished
17.	Rearrange MPs between grids	<b>20200225:</b> <ul style="list-style-type: none"> <li>Published at <a href="http://www.ebix.org">www.ebix.org</a></li> </ul>	Finished

Measure BRSs			
#	BRS	Status	Comment
1.	BRS for Measure Calorific Value	To be reviewed	
2.	BRS for Measure for Billing	<b>20200615:</b> <ul style="list-style-type: none"> <li>Kees will update the MD diagrams and Ove will update the text in the Word document. Thereafter the BRs will be sent on circulation for comments to EBG for two weeks, before it is sent for approval to ebIX® Forum.</li> </ul>	To be reviewed distributed to EBG before summer 2020.
3.	BRS for Validated Data	<b>20200615:</b> Kees will update the MD diagrams and Ove will update the text in the Word document. Thereafter the BRs will be sent on circulation for comments to EBG for two weeks, before it is sent for approval to ebIX® Forum.	To be reviewed distributed to EBG before summer 2020.

Measure BRSs			
#	BRS	Status	Comment
4.	BRS for Measure for Collected Data	<b>20200402:</b> <ul style="list-style-type: none"> <li>Published at <a href="http://www.ebix.org">www.ebix.org</a>.</li> </ul>	Finished. The BRS may be used as a template for how the Measure BRS may look like. <b>20200608:</b> <ul style="list-style-type: none"> <li>“Collected Data” should be renamed to “Collected <i>Measured</i> Data”</li> </ul>
5.	BRS for Measure for Determine Meter Read	To be reviewed	
6.	BRS for Measure for Imbalance Settlement	To be reviewed	<b>20200615:</b> <ul style="list-style-type: none"> <li>Include handling of MR “NMEG 2020-01”.</li> </ul>
7.	BRS for Measure for Labeling	<ul style="list-style-type: none"> <li>Review started at GoToMeeting February 17<sup>th</sup>;</li> </ul>	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 and propose update to the HRM, based on new procedures from ETC and EBG, ref minutes from ebIX® Forum meeting March 24 <sup>th</sup> , 2020.	After review of BRSs	Q4 2020
B)	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
C)	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 “B), Efficient data alignment” task and GDPR	To be started Q1 2021
D)	Making a BRS for alignment of Exchange Point characteristics	TBD	TBD
E)	Review of the usage of Determine Meter Read in all Structure BRSs	<b>Done</b>	
F)	How to model give- and check consent, such as in BRS for Energy Flexibility Services. Among others, there should be a “no” somewhere and what to do after a “no”.	EBG task – to be handled by the RtR project.	Summer 2020
G)	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
H)	Making an introduction to the ebIX® BRSs, including an overview of the BRSs and a short description.	If time	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	Q1 2020
B)	ebIX® supplier-centric grid and supply billing project	Boštjan, Gerrit, Ove, Stefan and Torleif.	Approved by ebIX® Forum autumn 2018	Q2 2019	Q3 2020

## Appendix C Proposals for updated definitions in HRM

### C.1 Meter Administrator

<i>Current definition:</i>	A party responsible for keeping a database of meters.
<i>Proposal for definition (EBG June 8<sup>th</sup>, 2020):</i>	A party responsible for the administration (and communication) of the metering configuration at Metering Points.

### C.2 Accounting Point

<i>Current definition:</i>	<p>A domain under balance responsibility where Energy Supplier change can take place and for which commercial business processes are defined.</p> <p><b>Additional information:</b> This is a type of Metering Point.</p>
<i>Proposal for definition (EBG October 2019):</i>	<p>The administrative entity where responsibilities (roles) are linked to parties and energy exchange is established.</p> <p><b>Additional information:</b> This is a type of Metering Point.</p>
<i>ETC review February 2020:</i>	<p><i>ETC was not in favour of the new definition (for instance the text “where responsibilities (roles) are linked” applies also for Exchange MPs) – suggest a new round in EBG.</i></p>
<i>Proposal for definition (Gerrit June 8<sup>th</sup>, 2020):</i>	<p>The administrative entity where responsibilities (roles) <b>in the liberalised energy market</b> are linked to parties and energy exchange is established <b>and under balance responsibility</b>.</p> <p><b>Additional information:</b> This is a type of Metering Point.</p>