


<b>Minutes MDS meeting December 19<sup>th</sup> and 20<sup>th</sup>, 2017</b>	 <b>European forum for energyBusiness Information eXchange</b>
January 15 <sup>th</sup> , 2018	<b>MDS</b> (ebIX® working group for <b>Master Data Structuring and harmonisation in the European energy market</b> )

## Minutes – MDS project meeting


**Date:** Tuesday and Wednesday December 19<sup>th</sup> and 20<sup>th</sup>, 2017  
**Time:** 09:00 – 17:00 and 9:00 – 16:00  
**Place:** Erritsø, Energinet.dk offices  
**Present:** Christian Odgaard, Energinet.dk  
Gerrit Fokkema, EDSN  
Joachim Schlegel, Innogy  
Preben Høj Larsen, Energinet.dk  
Kees Sparreboom, TenneT (only second day)

**Appendix A** MDS Work plan

**Appendix B** Member list



HRM\_MR\_Party  
Administrator - ebIX

**Attachments:**  , see item 7, MR for a Party Administrator

### 1 Approval of agenda

As we are with a very small team and missing our secretary due to illness, it was decided to follow the agenda and do the reviews of the documents with updating the documents without updating the model accordingly.

Two points were added to the agenda:

- a) Ukraine visit, as a new item 3;
- b) Review on the Questionnaire of Germany, as a new item 10.

On the fly Gerrit made notes for the minutes.

### 2 Approval of minutes from previous meeting

The minutes of the previous meeting, 15 and 16 November last in Berlin, were approved without discussion.

### 3 Ukraine visit

A small delegation from ebIX®, consisting of Lucy, Kees, Grazyna and Gerrit, gave presentations on a special ebIX® seminar organised by a market organisation and the TSO. There was a broad representation from the market, including regulator and ministries. The Ukraine market is just realizing that they have to open, with yet little awareness about roles and processes in that market. Nevertheless, an initiative from the TSO started to set up a datahub.

Some of the messages from ebIX® were: make sure you take good, meaningless ID's as for metering points etc., use the ebIX® processes to start the discussion, start talking to each other about the new roles and processes, you can't jump from the cellar to the top floor, take time for discussing the market structure and processes between all parties in that market and more 'open doors'.

#### 4 Status of the WG restructuring

Not much progress. A plan still has to be made for the new governing group that will be responsible for the maintenance of all models, does small things itself and defines projects for bigger things. These projects should start when at least 5 (?) Forum members want to give it a go (and supply people for it), and it will start with at least 1 or 2 members from the governing group.

It was questioned whether it will work, as we see there is a growing lack of participation in the existing groups (apart from the Flex group).

#### 5 Status of and Questions (if any) from the Flex project

The WG had its first working meeting two weeks ago. It was a very constructive meeting: a general overall use case was defined with a number of sub-use cases. There was a good collaborative spirit in the team, that is still growing. Now it has representatives from the Netherlands, Germany, Finland, Norway, USEF and Eurelectric. Recently Slovenia and Austria joined.

#### 6 Status for publication of MDS BRSs

The following BRS's have been sent for approval by the ebIX® Forum.

- BRS for Alignment of Metering Configuration Characteristics;
- BRS for Alignment of characteristics for a Customer linked to a Metering Point;
- BRS for Request Change of MP Characteristics;
- BRS for Customer move.

*Information from after the meeting:* The BRS are published at [www.ebix.org](http://www.ebix.org).

#### 7 MR for a Party Administrator

All had as action from previous meeting to review the draft MR for a Party Administrator. The MR was reviewed at and updated and will be forwarded to ETC and eventually thereafter to HG.

**Action:**

- Ove will send the MR to ETC for review and submission to the HG.

#### 8 BRS for “rearrange Metering Points between grids” (“Request change grid responsibility”)

Ove had as action from previous meeting updated the BRS, among others by renaming it to “BRS for rearrange Metering Points between grids” and recasting the structure and the UseCases of the process. However, it was the previous version of the BRS that was reviewed and updated during the meeting.

**Action:**

- Ove will go through the (not reviewed) “BRS for rearrange Metering Points between grids” and update it with the changes made in the old BRS during the meeting.

#### 9 BRS for change of BRP (bulk change of BRB)

The document was reviewed and updated.

**Action:**

- Ove will update the ebIX® model according to the changes in the BRS for bulk change of BRP”.

## 10 Review on the Questionnaire of Germany

The questionnaire was reviewed, discussed and updated.

### **Action:**

- All countries that haven't yet filled in the questionnaire are asked to do so.

## 11 Review of Change of Supplier and Move BRS

The intention was to discuss “supplier centric modelling” and the Eurelectric part (Make supply contract, Verify existence of grid contract etc.). Do we still need these processes in the ebIX® model?

However, the discussion was postponed, as the first discussion point was not fully understood. It may need to be elaborated with the technical model.

First idea was discussed to still mention these processes, stating that they are not further elaborated by ebIX® without referring to Eurelectric or other parties that might or might not do something.

The item will be reopened on the next MDS meeting.

## 12 Continue high-level impact analyses regarding the General Data Protection Regulation (GDPR)

Ove had as action from previous meeting added a reasons column for all MDS documents and not-aggregated EMD documents, however without adding the reason itself.

As the differences in interpretation of the GDPR between countries is quite large it was suggested to have the list for reasons completed by all countries. This then can be a starting point for harmonisation. At least all countries can learn from the completed list.

### **Action**

- Ove will prepare the questionnaire, make the second part of the document with rows per country, finalise the explanation to the questionnaire and send it out.
- Thereafter all countries are asked to fill in the reason column.

--- If time items ---

## 13 Combined grid and supply billing (invoicing)

Ove had as action from previous meeting sent a separate mail to MDS asking for comments and addition of new columns for those countries not already shown in the “basic assumptions used for drafting the BRS for Supplier Centric Billing”.

The questionnaire from EMD was reviewed shortly. A lot of countries still need to give their input on it.

### **Action:**

- All MDS representatives are asked to give their input as soon as possible.

## 14 BRS for Alignment of Area Characteristics

The document was reviewed and some updates were made. The use of these processes was questioned, as the System Operator is vague.

## 15 Meeting schedule

- Wednesday and Thursday February 7<sup>th</sup> and 8<sup>th</sup>, in Oslo;
- Wednesday and Thursday April 4<sup>th</sup> and 5<sup>th</sup>, in Warsaw;
- Tuesday and Wednesday May 29<sup>th</sup> and 30<sup>th</sup>, in Helsinki or Berlin/Frankfurt;
- Tuesday and Wednesday August 28<sup>th</sup> and 29<sup>th</sup>, in Maribor (confirmed by Boštjan);
- Tuesday and Wednesday October 23<sup>rd</sup> and 24<sup>th</sup>, in the Netherlands;
- Tuesday and Wednesday December 18<sup>th</sup> and 19<sup>th</sup>, in Stockholm or Germany.

## 16 AOB

The priorities in Appendix A (MDS Work plan) were reviewed and potential projects for the new structure identified (given in different colours). Next to these there is the Flex project. Gerrit will use this in the proposal for the Forum for the new way of working.

The definitions of a German Marktlokation (kind of Accounting point) and a Messlokation (not a Metering Point) was discussed heavily.

## Appendix A MDS Work plan

#	Activity	Priority	Start	End
	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 summer 2018.	done		
A)	Request- and response update Metering Point party, e.g. from Grid Access Provider, to the Balance Supplier (Party Administrator) → Party administration			
B)	Master data for energy industry parties, such as BRPs and BSs → Master data Customer (done) and Parties			
C)	Combined grid and supply billing (invoicing), including MD for products, such as; grid fees, grid subscriptions, ...	Started		
D)	“Switch of grid”, for instance a part of a Metering Grid Area (MGA), such as a village, that is transferred from one GAP and MGA to another	Under construction, in finalisation		
E)	Master data for domains, such as which MGAs that belongs to a MBA and related characteristics of these domains (can be changed after harmonisation of HRM and new domains from the network codes from ENTSO-E)	Under construction In finalisation		
F)	Change of BRP in Metering Grid Area, “Price Area” or country (not at MP level) (Proposed by DK), i.e. a “bulk change of BRP (and/or BS?)”	Under construction In finalisation		
G)	“Life cycle of a MP”, including <ul style="list-style-type: none"> <li>• how technical events interact with administrative processes and responsibilities</li> <li>• how to create and end MPs</li> </ul>	Combine with datahub modelling		
H)	Efficient data alignment, including the possibility to request historical and/or future master data.	Low priority		
I)	The possible role of a datahub in the processes (Proposed by DK) <ul style="list-style-type: none"> <li>• Seen from the supplier side</li> <li>• Seen from the DSO side</li> <li>• Seen from the metering side</li> </ul> When adding a datahub to a market the datahub will replace the DSOs, to a large extend, i.e. the MPA will be the datahub. Among others, the proposal includes processes between the GAP and the MPA.	High priority		
J)	QA of the MDS model and consistency of the MDS and EMD models, such as: <ul style="list-style-type: none"> <li>• The MP parties should be linked to the MP instead of the “document”, to be in line with BIM and CIM</li> <li>• The discussion must include bulk switch, where we will have one party with multiple MPs</li> </ul>	ETC		

## Appendix B Member list

### Members:

Name		Company	Telephone	Mobile	E-mail
Stefan De Schouwer	BE	Atrias			<a href="mailto:stefan.deschouwer@atrias.be">stefan.deschouwer@atrias.be</a>
Thibaut Hellin	BE	Atrias		+32 476 52 07 78	<a href="mailto:thibaut.hellin@atrias.be">thibaut.hellin@atrias.be</a>
Joachim (Joe) Schlegel	DE	innogy	+49 231 438-1787	+49 1722364396	<a href="mailto:Joachim.Schlegel@westnetz.de">Joachim.Schlegel@westnetz.de</a>
Christian Odgaard	DK	Energinet	+45 76 22 44 63	+45 23 33 85 55	<a href="mailto:cco@energinet.dk">cco@energinet.dk</a>
Preben Høj Larsen	DK	Energinet			<a href="mailto:PHQ@energinet.dk">PHQ@energinet.dk</a>
Minna Arffman	FI	Fingrid		+358 40 648 3015	<a href="mailto:Minna.Arffman@fingrid.fi">Minna.Arffman@fingrid.fi</a>
Gerrit Fokkema (Convenor)	NL	EDSN	+31 355 480 180	+31 622907787	<a href="mailto:gerrit.fokkema@edsn.nl">gerrit.fokkema@edsn.nl</a>
Kees Sparreboom	NL	TenneT		+31 622 66 7911	<a href="mailto:kees.sparreboom@capgemini.com">kees.sparreboom@capgemini.com</a>
Christian Valland	NO	Norgesenergi			<a href="mailto:Christian.Valland@norgesenergi.no">Christian.Valland@norgesenergi.no</a>
Ove Nesvik (Secretary)	NO	EdiSys	+47 22 42 13 80	+47 928 22 908	<a href="mailto:ove.nesvik@edisys.no">ove.nesvik@edisys.no</a>
Torleif Korneliussen	NO	Hafslund		+47 908 47 285	<a href="mailto:Torleif.Korneliussen@hafslund.no">Torleif.Korneliussen@hafslund.no</a>
Grazyna Hańderek	PL	Tauron Dystrybucja	+48 32 303 52 01	+48 508 006 285	<a href="mailto:Grazyna.Handerek@tauron-dystrybucja.pl">Grazyna.Handerek@tauron-dystrybucja.pl</a>
Waldemar Lonczak	PL	Energa-Operator SA	+48 58 778 80 47	+48 691 960 129	<a href="mailto:waldemar.lonczak@energa.pl">waldemar.lonczak@energa.pl</a>
Ann-Sofie Segerheim	SE	Svenska kraftnät	+46 8 687 3112	++46 70 311 0957	<a href="mailto:emma.lindgren@vattenfall.com">emma.lindgren@vattenfall.com</a>
Boštjan Topolovec	SI	Represent Section IPET		+38 641 768 799	<a href="mailto:bostjan.topolovec@sodo.si">bostjan.topolovec@sodo.si</a>

### Observers:

Dajana Vrbicic Tendera	HR	Hops			<a href="mailto:dajana.vrbicic-tendera@hops.hr">dajana.vrbicic-tendera@hops.hr</a>
Gordon Brown	UK	AMT-Sybex	+44 2 890 781 616	+44 7 808 901 219	<a href="mailto:Gordon.Brown@AMT-Sybex.com">Gordon.Brown@AMT-Sybex.com</a>
Paul Krall	AT	APG			<a href="mailto:Paul.Krall@apg.at">Paul.Krall@apg.at</a>
Sanja Medić	HR	Hops			<a href="mailto:Sanja.Medic@hops.hr">Sanja.Medic@hops.hr</a>

### CC:

Karsten Feddersen	DK	Energinet.dk			<a href="mailto:kaf@energinet.dk">kaf@energinet.dk</a>
Erik Gustavsen	NO	Edisys			<a href="mailto:Erik.gustavsen@edisys.no">Erik.gustavsen@edisys.no</a>
Tor Heiberg	NO	Statnett			<a href="mailto:tor.heiberg@statnett.no">tor.heiberg@statnett.no</a>
Jan Owe	SE	Svenska kraftnät			<a href="mailto:Jan.Owe@svk.se">Jan.Owe@svk.se</a>
Oscar Ludwigs	SE	Svenska kraftnät			<a href="mailto:Oscar.Ludwigs@svk.se">Oscar.Ludwigs@svk.se</a>

It is expected that cc receivers are reading the MDS minutes and actively responds to these when they have comments to them. It is further expected that the MDS information is actively used in the national data exchange standardisation work.