Minutes MDS meeting April 4th and 5th, 2018	ebIX	**E**uropean forum for energy**B**usiness **I**nformation e**X**change
April 9th, 2018	**MDS**	(ebIX® working group for **M**aster **D**ata **S**tructuring and harmonisation in the European energy market)

<h2 style="text-align:center">Minutes – MDS project meeting</h2>

Date: Wednesday and Thursday April 4th and 5th, 2018
Time: 09:00 – 17:00 (18:00?) and 9:00 – 16:00
Place: Warsaw, Poland
Present: Gerrit, NL
                 Grazyna, PL
                 Joachim, DE
                 Kees, NL
                 Minna, FI
                 Ove, NO
                 Preben, DK
                 Stefan, BE
Appendix A: MDS Work plan
Appendix B: Proposals for new EBG projects
Attachments: None

1   Approval of agenda

The agenda was approved with the following additions:

- Upgrade of MagicDraw, see item 12.1 under AOB.
- Status for the EU Commission Smart Grid Task Force (SGTF) see item 12.2 under AOB.

2   Approval of minutes from previous meeting

The minutes from previous meeting were approved without comments.

3   Review of Change of Supplier and Move BRS

The intention with this item was to discuss the scope of "supplier centric modelling" and for instance the Eurelectric part (Make supply contract, Verify existence of grid contract etc.). Do we still need these processes in the ebIX® model?

During the discussions, Kees mentioned that EG1 (EU Commission Smart Grid Task Force / Expert Group 1) discuss if the models should be "Customer centric" instead of "Supplier centric". It was decided to ask Eurelectric if they would like to contribute in the update of the Eurelectric part of the BRSs.

The review of Change of Supplier and Move BRS were added to MDS Work plan, see Appendix A.

Action:
- Gerrit will ask Lucy to ask Eurelectric for further collaboration in modelling the downstream energy market.

ebIX®/MDS

4 Preparation for ebIX® Forum (project proposals, EBG proposal, MDS status etc.)

The documents that will be presented for the ebIX® Forum were reviewed, among others with the following comments:

- Preben mentioned that Denmark and Estonia are running a project for modelling the process for customer consent;
- Kees propose to use, for the Customer Consent, the terms obtain and maintain (where maintain includes delete).

The documents have been put at the ebIX® File Manager.

The item is closed.

5 Prepare for the EBG group (ebIX® Business Group)

5.1 Review of project proposals from previous meeting

The item was handled under item 4 above.

The item is closed.

5.2 Review of and make a priority list of "EBG Maintenance work"

During this item, Kees informed that one of the items discussed in SGTF/EG1 (EU Commission Smart Grid Task Force / Expert Group 1) is how to stimulate interoperability without enforcing new standards. There are three sub-groups in EG1: emerging services, billing and change of supplier / master data. For emerging services and billing there are not many published reports, BRSs or similar that can be used for making a report, hence these sub-groups will mainly define their own requirements.

For outstanding (EBG) work see also the reviewed and updated Appendix A.

The following list of work was suggested for EBG:
1. Define new projects and guidance of these;
    a. Verify the need for a new project for "Efficient data alignment, including the possibility to request historical and/or future master data";
2. Maintain ebIX® BRSs:
    a. starting with Change of Supplier and Move BRS, especially the Eurelectric part.
3. Surveys:
    a. Making rules for why ebIX® does surveys;
    b. Follow up on ongoing surveys:
        i. Survey from Germany (Suppliers change within 24 hours);
        ii. High-level impact analyses regarding the General Data Protection Regulation (GDPR).

The item is closed.

6 Review the result and finalise surveys
The two surveys were reviewed and updated:

1) Survey from Germany (Suppliers change within 24 hours);
2) High-level impact analyses regarding the General Data Protection Regulation (GDPR).

Action:
- Survey from Germany (Suppliers change within 24 hours):

- o Ove will upload the latest version to the ebIX® File Manager;
  - o Ove will send a reminder to Boštjan and David asking them to fill in the survey before the coming ebIX® Forum;
  - o The survey will thereafter be sent to the ebIX® Forum for 14 days (for information) before publishing the survey at the ebIX® web-site.
- High-level impact analyses regarding the General Data Protection Regulation (GDPR):
  - o Ove will merge chapter 3 from Belgium and Germany into one document and upload this to the ebIX® File Manager;
  - o Ove and Gerrit will prepare a guidance text for how to fill in the questionnaire;
  - o All (except Belgium and Germany) are asked to fill in the relevant column in chapter 3 before next MDS meeting.

Updated documents are available at the ebIX® File Manager.

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

No questions.

8 Status for approval of MR for a Party Administrator in ETC and HG

The MR has been sent from ETC to the ebIX®, EFET and ENTSO-E Harmonisation Group (HG) and is on the agenda for the HG meeting April 10th and 11th. The MR is available at the ebIX® File Manager.

9 Status for ebIX® Forum approval of BRSs

Ove had as action from previous meeting cleaned up the BRSs:

- BRS for rearrange Metering Points between grids;
- BRS for change of BRP (bulk change of BRB);
- BRS for Alignment of Area Characteristics.

The BRSs had been sent to MDS for 14 days of commenting and Gerrit had made a set of comments that were reviewed during the meeting. The updated BRSs will be published at the ebIX® web site.

Action:
- Ove will publish the BRSs.

10 Make a start with modelling Customer consent

Ove had made a first draft of a BRS, which was reviewed and updated. The review and update will continue at the next meeting.

Action:
- Ove will clean up the BRS and publish it at the ebIX® File Manager.

11 Meeting schedule
- Tuesday and Wednesday May 29th and 30th, in Castle (Schloss) Paffendorf, Bergheim;
- Tuesday and Wednesday August 28th and 29th, in Maribor (confirmed by Boštjan);
- Tuesday and Wednesday October 23rd and 24th, in Netherlands;
- Tuesday and Wednesday December 18th and 19th, in Stockholm or Germany.
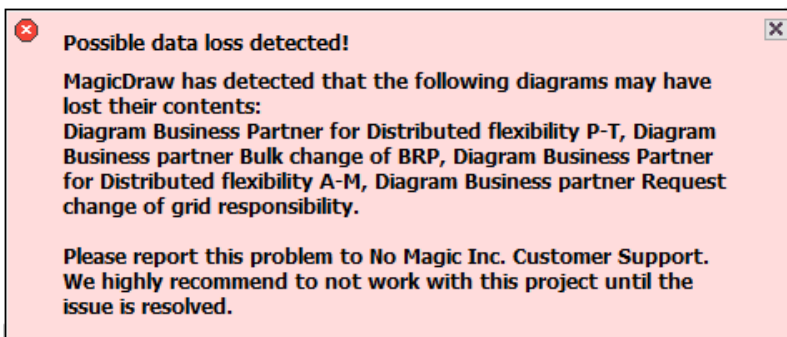
Reminders for EBG:
- Project proposals for approval at ebIX® Forum autumn meeting:
  - Party project: model party administration for the diverse parties (roles) we have;
  - Combined grid and supply billing (invoicing): model the grid- (and maybe other role-) billing for supplier-central billing. This project is already prepared a bit by MDS and EMD.

12 AOB

12.1 Upgrade of MagicDraw

Ove has experienced an abortion of MagicDraw (MD) that resulted in an automatic generated error message to NoMagic. The response to the error message was that the error is fixed in later versions of MD.

Further, when starting MD, Ove always gets an error message regarding data losses. The losses always concern "Business Partner diagrams", normally the three last modified diagrams. Ove has earlier sent an error report to NoMagic regarding this problem, without getting a solution on the problem. It is however not sure that an upgrade of MD will solve this problem.

Ove asked if any MDS members will get problems if we upgrade MD to latest version 18.5 SP3? A decision will be put on the next ETC meeting agenda.

Status:
- Finland is using version 18.3 and don't know if there will be any problems.
- In Germany only BDEW (Christina Frein) is using MD.
- Belgium will migrate to EA, but has a MD licence that will last until the end of this year. Belgium is currently using version 18.2, but has no problems with ebIX® upgrading.

Action:
- All that are using MagicDraw (MD) are asked to inform Ove which version they are using and if they will have a problem if we upgrade to the latest MD version, i.e. version 18.5 SP3;
- Ove will make an upgrade to test if the MD file will work with both versions (18.2 and 18.5).

12.2 Status for the EU Commission Smart Grid Task Force (SGTF)

Kees informed:
- ebIX® participates in EG1 (Expert Group 1), EG3 and in the steering committee;
- Both EG1 and EG3 has editorial groups, where the main work is done;
- In EG3 (flexibility) ebIX® has taken on the responsibility of ensuring that the Harmonised Role Model (HRM) is up to date;
- EG1 (interoperability in data exchange) is probably the most important group for ebIX®:
  - Kees is taking part in the Change of Supplier editorial group;

- - The intention is to also cover master data MP in the final report;
  - Kees would like Austria, Belgium, Netherlands, Slovenia and Sweden to specify their national deviations related to the ebIX® Change of Supplier process. The result is meant as input for discussion within EG1.
- The final reports from the mentioned subjects are expected before summer this year.

#	Activity	Priority	Start	End
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 summer 2018.	Awaiting BDEW decision	After summer 2018	
B)	Request- and response update Metering Point party, e.g. from Grid Access Provider, to the Balance Supplier (Party Administrator) → Party administration.	New party project	TBD	
C)	Master data for energy industry parties, such as BRPs and BSs → Master data Customer (done)and Parties.	New party project	TBD	
D)	Combined grid and supply billing (invoicing), including MD for products, such as; grid fees, grid subscriptions, etc.…	New billing project	TBD	
E)	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	TBD	
F)	Missing information exchanges between roles (role-to-role project), see separate project description.	New role-to-role project	TBD	
G)	Review of all BRSs, starting with Change of Supplier and Move BRS, especially the Eurelectric part.	EBG task	TBD	

Proposals for new EBG projects

B.1   ebIX® Customer Consent project

- Background
    - The GDPR enforces explicit Customer Consent before exchanging privacy related data from the Customer to parties that do not have access to data by other legal reasons.
    - Ongoing IEC WG16 project "My Energy Data":

        "make a generic description of services to offer customers (residential, municipalities, …) the possibility of downloading their energy consumption information and granting access to third parties to that information to enable service providers to offer analytical and other services to customers (residential, municipalities, …)".

    - The project is initiated by EU Smart Grid Task Force (SGTF) / Expert Group 1 (EG1) and CENELEC. The result is meant to be a European standard that can be followed by all European countries.
    - The scope of that project is currently distribution of metered data;
    - ebIX® sees a strong need to properly model customer consent (with the consequence of how to handle third parties in a Metering Point administration).
- Reason:
    - With the eminent short time need for it, using the ebIX expertise on master data to fill in the gap that seems to exist in the EU working groups to properly model Customer Consent.
- Goal:
    - Deliver on short notice a harmonised model for information exchange related to Customer Consent within the European energy market, obtained and maintained as master data.
- Scope:
    - Information exchange related to (use of) Customer Consent within the European energy market.
- Deliverable:
    - ebIX® BRS for how to obtain and maintain Customer Consent.
- **Start:**   ASAP;
- **End:**   August 2018;
- **Expertise:**   Business people understanding processes related to access data;
- **Proposed way of working:**
    - 2 two-day "face-to-face" meetings;
    - Skype/GoToMeeting when possible;
    - Focus on homework.

B.2   ebIX® role-to-role project

- Background
  - Extend the existing ebIX® business process models (BRSs) to include information exchanges between roles that not yet are covered.
- Reason:
  - A growing number of ebIX® member countries uses or plans to use a datahub and is confronted with:
    - Missing information exchanges (e.g. between Grid Access Provider and Metering Point Administrator).
    - Lack of complete lifecycle of a Metering Point.
- Goal:
  - Make sure that the ebIX® model fits markets with datahub(s).
- Scope:
  - Add missing information exchanges between relevant roles.
  - Model the complete lifecycle of a Metering Point.
- Deliverables:
  - New and/or updated BRSs.
- **Start:**   Q3/2018;
- **End:**   Q1/2020;
- **Expertise:**   Knowledge of business processes and data using a hub and in-depth knowledge of the existing BRSs;
- **Proposed way of working:**
  - Two-day "face-to-face" meetings;
  - Skype/GoToMeeting when possible;
  - Focus on homework.