**Disclosure Request Report**

**Provision of additional data via Data Discovery Platform “Birst” for Shippers**

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| --- | --- |
| **Prepared by:** | Jane Goodes |
| **Submitted for:** | Approval |
| **Decision details:** | CoMC is requested to approve this request to amended Data Permission Matrix to include the additional provision of data access to Shippers via Data Discovery Platform under XRN4789 |
| **Date:** | 71th July 2019 |

1. **Introduction and background**

Since the go-live of UK Link the CDSP have been using a cloud based data discovery and Business Intelligence (BI) technology to monitor and analyse internal data. The opportunity to leverage this CDSP capability provides customers a new and more visual way to receive and interpret the data services we are able to provide. The data can be visualised in the form of charts, graphs and dashboards to easily identify key metrics, trends and outliers and then to drill down into the points of interest to focus on the key information. XRN4789 (Shipper Reporting Packs) has been raised to provide additional information to Shippers and this DRR is looking to amend the Data Permissions Matrix accordingly.

The proposed amendments to the Data Permission Matrix to facilitate XRN4789 are therefore:

1. The permission to expose additional data items in a Portfolio view via Data Discovery Platform “Birst” to Shippers
2. Additional data items to be added to the Data Permissions Matrix to be provided in a portfolio view via Data Discovery Platform “Birst” to Shippers
3. **Data items**

Shippers already have access to data via a number of delivery mechanisms both in a Community and Portfolio view for a range of data items. This DRR is proposing to:

1. Expose data already available to Shippers in DES via Data Discovery Platform “Birst”
2. Add additional data items to the Data Permissions Matrix for exposure to Shippers via Data Discovery Platform “Birst”

|  |  |
| --- | --- |
| Data item | Business Justification |
| Confirmation Reference Number | Exposing the data via Data Discovery Platform “Birst” will allow Shippers to view their Shipper Packs via the business intelligence tool providing a self-serve mechanism to view their data |
| Market Sector Code |
| Current Supplier Short Code |
| Current Supplier |
| MAM Short Code |
| Network Short Code |
| Network Name |
| Current Year Minimum |
| SMP SHQ |
| Formula Year SMP SOQ |
| SMP SOQ |
| Latest Meter Read Value |
| Latest Meter Read Date |

*The following data items will need to be added to the Data Permissions Matrix:*

|  |  |
| --- | --- |
| Data Item | Business Justification |
| MAM Name | Exposing the data via Data Discovery Platform “Birst” will allow Shippers to view their Shipper Packs via the business intelligence tool providing a self-serve mechanism to view their data |
| Formula Year SMP AQ Effective Date |
| Supply Meter Point AQ Effective Date |
| EUC Identifier Code |

1. **Privacy Impact Assessment**

Where the disclosure of information includes the processing of personal data a Privacy Impact Assessment may be required.

Xoserve has considered the various tests that may be applied and considers that none of these are met and so a Privacy Impact Assessment is not required.

The tests (and answers) applied in determining whether a Privacy Impact Assessment was required were:

a) Will the project involve the collection of new information about individuals?

**No**

b) Will the project compel individuals to provide information about themselves?

**No**

c) Will information about individuals be disclosed to organisations or people who have not previously had routine access to the information?

**No**

d) Are you using information about individuals for a purpose it is not currently used for, or in a way it is not currently used?

**No**

e) Does the project involve you using new technology that might be perceived as being privacy intrusive? For example, the use of biometrics or facial recognition.

**No**

f) Will the project result in you making decisions or taking action against individuals in ways that can have a significant impact on them?

**No**

g) Is the information about individuals of a kind particularly likely to raise privacy concerns or expectations? For example, health records, criminal records or other information that people would consider to be private.

**No**

h) Will the project require you to contact individuals in ways that they may find intrusive?

**No**

i) Will the disclosure of information utilise new technology for Xoserve?

**No**

j) Will the disclosure include information that identifies a vulnerable customer?

**No**

k) Will the disclosure release mass data to a party?

**No**

l) Will the disclosure include information that identifies an occurrence of theft of gas.

**No**

m) Will the disclosure require a fundamental change to Xoserve business

**No**

1. **Commercial model**

There is no commercial model for Shipper access to Data Discovery Platform “Birst”, as this will be provided in line with DSC Service Line 18 (Provision of user reports and information).

1. **Method of access to the dataset**

Access to the dataset will be provided via the Data Discovery Platform “Birst”. All data and visualisations will be secure, ensuring that users can only see information that they / their organisation has the right to see. Access to the data can be provisioned through an interactive dashboard (with options to download relevant data securely) or simply emailed to users if preferred (PDF).

For the avoidance of doubt, Xoserve will not provide access to the new data items (those in section 2) available to Shippers by any other means than what is being proposed in this DRR e.g. Telephone services etc. unless explicitly stated.

1. **CoMC determinations**

CoMC is requested to approve this Disclosure Request Report.

**Appendix 1: Current Data Permissions Matrix with proposed changes as per this Disclosure Request Report**

Shipper (additional access via Birst)

|  |  |  |
| --- | --- | --- |
|  |  | **BIRST** |
|  |  | **SHIPPER** |
| **DATA TYPE** | **DATA ITEM** | **PORTFOLIO** |
| Supply Meter Point Information | Meter Point Reference Number | Yes |
| Supply Meter Point Information | LSP | No |
| Supply Meter Point Information | Address | No |
| Supply Meter Point Information | Postcode | No |
| Supply Meter Point Information | Network Name | ~~No~~ YES |
| Supply Meter Point Information | Network Short Code | ~~No~~ YES |
| Supply Meter Point Information | SMP Status | Yes |
| Supply Meter Point Information | Current Shipper | Yes |
| Supply Meter Point Information | Current Shipper Short Code | Yes |
| Supply Meter Point Information | Current Supplier | ~~No~~ YES |
| Supply Meter Point Information | Current Supplier Short Code | ~~No~~ YES |
| Supply Meter Point Information | Previous Shipper | No |
| Supply Meter Point Information | Previous Shipper Short Code | No |
| Supply Meter Point Information | Incoming Shipper | No |
| Supply Meter Point Information | Incoming Shipper Short Code | No |
| Supply Meter Point Information | Incoming Supplier | No |
| Supply Meter Point Information | Incoming Supplier Short Code | No |
| Supply Meter Point Information | Previous Supplier Short Code | No |
| Supply Meter Point Information | Previous Supplier | No |
| Supply Meter Point Information | Logical Meter Number | No |
| Supply Meter Point Information | Confirmation Reference Number | ~~No~~ YES |
| Supply Meter Point Information | Confirmation Effective Date | Yes |
| Supply Meter Point Information | Withdrawal Status | No |
| Supply Meter Point Information | Withdrawal End Date | No |
| Supply Meter Point Information | Market Sector Code | ~~No~~ YES |
| Supply Meter Point Information | Meter Link Code | No |
| Supply Meter Point Information | Supply Meter Point Class | Yes |
| Supply Meter Point Information | Interruption Contract Exists | No |
| Supply Meter Point Information | LDZ ID | Yes |
| Supply Meter Point Information | Exit Zone | No |
| Supply Meter Point Information | Network Owner EFD | No |
| Supply Meter Point Information | Network Exit Agreement Indicator | No |
| Supply Meter Point Information | Priority Consumers Indicator | No |
| Supply Meter Point Information | Meter Read Batch Frequency | Yes |
| Supply Meter Point Information | Bypass Fitted | No |
| Supply Meter Point Information | Seasonal Large Supply Point Indicator | No |
| Supply Meter Point Information | Twin Stream Site Indicator | Yes |
| Supply Meter Point Information | UPRN | No |
| Supply Meter Point Information | CSEP ID | No |
| Supply Meter Point Information | Shared SMP Indicator | Yes |
| Supply Meter Point Information | Transistional Meter Point | No |
| Supply Meter Point Information | Last Inspection Date | No |
| Supply Meter Point Information | Special Needs Notes | No |
| Supply Meter Point Information | DM/NDM Indicator | No |
| Supply Meter Point Information | Confirmation Rejection Information | No |
| Supply Meter Point Information | Confirmation Objection Information | No |
| Supply Meter Point Quantities | Supply Meter Point AQ | Yes |
| Supply Meter Point Quantities | Formula Year SMP AQ | Yes |
| Supply Meter Point Quantities | CSEP Max AQ | No |
| Supply Meter Point Quantities | Original SMP AQ | No |
| Supply Meter Point Quantities | Current Year Minimum | ~~No~~ YES |
| Supply Meter Point Quantities | SMP SOQ | ~~No~~ YES |
| Supply Meter Point Quantities | Formula Year SMP SOQ | ~~No~~ YES |
| Supply Meter Point Quantities | CSEP SOQ | No |
| Supply Meter Point Information | MNEPOR | No |
| Supply Meter Point Quantities | SMP SHQ | ~~No~~ YES |
| Supply Meter Point Information | Related Meter Point Reference Number(s) | No |
| Related Meter Points | MSN | No |
| Emergency Contact | Title | No |
| Emergency Contact | Forename | No |
| Emergency Contact | Surname | No |
| Emergency Contact | Job Title | No |
| Emergency Contact | Contact Number | No |
| Emergency Contact | Type | No |
| Supply Meter Point History | Formula Year SMP AQ | No |
| Supply Meter Point History | Effective Date | No |
| Supply Meter Point History | SMP SHQ | No |
| Supply Meter Point History | Formula Year SMP SOQ | No |
| Supply Meter Point History | End User Category Code | Yes |
| Supply Meter Point History | EUC Effective Date | No |
| Interruption Results | Interruption Bid Number | No |
| Interruption Results | Contract Start Date | No |
| Interruption Results | Contract End Date | No |
| Interruption Results | Tranche Number | No |
| Interruption Results | Interruptible Capacity | No |
| Interruption Results | Interruptible Days | No |
| Interruption Results | Interruption Option Price | No |
| Interruption Results | Interruption Exercise Price | No |
| Interruption Results | Shipper Bid Reference | No |
| Interruption Results | Location ID | No |
| Meter Asset Data | Manufacturer | No |
| Meter Asset Data | Model | No |
| Meter Asset Data | Meter Type | No |
| Meter Asset Data | Year of Manufacture | No |
| Meter Asset Data | Installation Date | No |
| Meter Asset Data | Device Status | Yes |
| Meter Asset Data | Number of Dials | No |
| Meter Asset Data | Units | No |
| Meter Asset Data | Imperial Indicator | No |
| Meter Asset Data | Meter Mechanism | Yes |
| Meter Asset Data | Meter Capacity | No |
| Meter Asset Data | Location | No |
| Meter Asset Data | Correction Factor | No |
| Meter Asset Data | Gas Act Owner | No |
| Meter Asset Data | MAM Short Code | ~~No~~ YES |
| Meter Asset Data | MAM EFD | No |
| Meter Asset Data | SMSO ID | No |
| Meter Asset Data | SMS Operating Entity EFD | No |
| Meter Asset Data | DCC Service Flag | No |
| Meter Asset Data | DCC Service Flag EFD | No |
| Meter Asset Data | Installing Supplier | No |
| Meter Asset Data | Installing Supplier Short Code | No |
| Meter Asset Data | First SMETS Installation Date | No |
| Meter Asset Data | IHD Install Status | No |
| Meter Asset History | Meter Serial Number | No |
| Meter Asset History | Reason Code | No |
| Meter Asset History | Effective Date | No |
| Meter Asset History | Meter Type | No |
| Meter Asset History | Manufacturer | No |
| Meter Asset History | Model | No |
| Meter Asset History | Year of Manufacture | No |
| Meter Asset History | Number of Dials | No |
| Meter Asset History | Meter Capacity | No |
| Meter Asset History | Correction Factor | No |
| Meter Asset History | Meter Mechanism | No |
| Meter Asset History | Imperial Indicator | No |
| Meter Asset History | Units | No |
| Meter Asset History | Location | No |
| Meter Asset History | Opening Read | No |
| Meter Asset History | Opening Read Uncorrected | No |
| Meter Asset History | Opening Read Corrected | No |
| Meter Asset History | Opening Read Date | No |
| Meter Asset History | Closing Read | No |
| Meter Asset History | Closing Read Uncorrected | No |
| Meter Asset History | Closing Read Corrected | No |
| Meter Asset History | Closing Read Date | No |
| Meter Read History | Meter Read Date | Yes |
| Meter Read History | Meter Read Type | Yes |
| Meter Read History | Meter Read | Yes |
| Meter Read History | Meter Round the Clock | No |
| Meter Read History | Convertor Read | No |
| Meter Read History | Convertor Round the Clock | No |
| Daily Read Equipment Data | DRE Number | No |
| Daily Read Equipment Data | Installation Date | No |
| Daily Read Equipment Data | Device Status | No |
| Daily Read Equipment Data | Model | No |
| Daily Read Equipment Data | Manufacturer | No |
| Daily Read Equipment Data | Telemetered Site Indicator | No |
| Daily Read Equipment Data | AMR Indicator | No |
| Daily Read Equipment Data | AMR Effective Date | No |
| Convertor Asset Data | Correction Factor | No |
| Convertor Asset Data | Effective Date | No |
| Convertor Asset Data | Serial Number | No |
| Convertor Asset Data | Dials Corrected | No |
| Convertor Asset Data | Manufacturer | No |
| Convertor Asset Data | Year of Manufacture | No |
| Convertor Asset Data | Model | No |
| Convertor Asset Data | Device Status | No |
| Supply Meter Point Information | Isolation Status | No |
| Supply Meter Point Information | AMR Service Provider | No |
| Meter Read History | Latest Meter Read Date | ~~No~~ YES |
| Meter Read History | Latest Meter Read Type | No |
| Meter Read History | Latest Meter Read Value | ~~No~~ YES |
| Supply Meter Point Quantities | Prospective SMP SOQ | No |
| Supply Meter Point Quantities | Prospective Formula Year SMP AQ | No |
| Supply Meter Point Quantities | Prospective Formula Year Effective Date | No |
| Meter Asset Data | Meter Serial Number | Yes |
| Meter Read History | Meter Read Status | Yes |
| Meter Read History | Meter Read Creation Date | Yes |
| Supply Meter Point Information | IGT Transportation Charge Rate | No |
| Supply Meter Point Information | IGT Transportation Charge Rate Type | No |
| Supply Meter Point Information | IGT Charging Methodology | No |
| Supply Meter Point Quantities | CSEP Connection Max SOQ | No |
| *Meter Asset Data* | *MAM Name* | *YES* |
| *Supply Meter Point Quantities* | *Formula Year SMP AQ Effective Date* | *YES* |
| *Supply Meter Point Quantities* | *Supply Meter Point AQ Effective Date* | *YES* |
| *Supply Meter Point Information* | *EUC Identifier Code* | *YES* |

***Italics indicate new data items added to the DPM***