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| Date: | 11 June 2019 |
| Classification: | DCC Public |

Consultation on the Migration Error Handling and Retry Document - a TMAD subsidiary document

# Introduction and Context

The SMETS1 Transition and Migration Approach Document (TMAD) was consulted on in May 2018 (TMAD v.0.1) and October 2018 (TMAD v.0.2). The current version of TMAD was designated by BEIS into the SEC on 14 February 2019. The TMAD requires that DCC develop and consult on a number of subsidiary documents (which provide further operational and technical details). DCC has been in discussion with stakeholders on the content of the subsidiary documents during various workshops with industry. Following industry feedback, DCC developed the Migration Error Handling and Retry Document (MEHR). This document is a consultation in which DCC is seeking feedback on the content of this document.

It should be noted that this consultation document should be read in conjunction with TMAD <https://smartenergycodecompany.co.uk/download/11622>.

# Migration Error Handling and Retry Document

The purpose of the document is to provide guidance on the manner in which DCC and Users should act when there is an error that occurs within the DCC Total Systems or the systems of a Smart Meter System Operator (SMSO) acting on behalf of an SMSO. This could occur during the period where a SMETS1 Installation is being prepared for Migration or being Migrated from an existing SMSO to the DCC. In line with Clause 4.12 of TMAD, the Migration Error Handling and Retry document will be revised to incorporate MOC and FOC variations in due course, this version is for IOC.

The Migration Error Handling and Retry guidance document:

1. describes the type of exceptions/errors that can occur at each stage in connection with the migration of a SMETS1 Installation;
2. sets out procedures to be followed and actions to be taken by Users and DCC for the purposes of investigating and correcting such error instances;
3. describes the retry and timeout approach when the S1SP attempts to establish a session with the Communications Hub; and
4. outlines the approach to Dormant Meter error handling.

DCC is seeking views on the following questions in relation to the Migration Error Handling and Retry Document.

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| **MEHR Q1** | *Do you have any detailed comments on Migration Error Handling? Please provide a rationale for your views.* |

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| **MEHR Q2** | *Do you have any detailed comments on the types of exceptions/errors that could occur? Please provide a rationale for your views.* |

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| **MEHR Q3** | *Do you have any detailed comments on the Retry and Timeout Strategy? Please provide a rationale for your views.* |

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| **MEHR Q4** | *Anything else that you think is important? Please provide a rationale for your views.* |

# Next Steps

In order to facilitate understanding of the document, DCC will be holding two information sessions within the first two weeks of the consultation, details of which we will be issuing in due course. This will provide participants with the opportunity to consider the content and ask questions.

Following this consultation, DCC will take into account respondents’ views, and publish an updated version of the Migration Error Handling and Retry Document.

# How to respond

Please provide responses in the attached template by 17:00 on 02 July 2019 to DCC at enrolment.adoption@smartdcc.co.uk. A response template has been provided which you are invited to use.

Consultation responses may be published on our website [www.smartdcc.co.uk](http://www.smartdcc.co.uk). Please state clearly in writing whether you want all or any part, of your consultation to be treated as confidential. It would be helpful if you could explain to us why you regard the information you have provided as confidential. Please note that responses in their entirety (including any text marked confidential) may be made available to the Department of Business, Energy and Industrial Strategy (BEIS) and the Gas and Electricity Markets Authority (the Authority). Information provided to BEIS or the Authority, including personal information, may be subject to publication or disclosure in accordance with the access to information legislation (primarily the Freedom of Information Act 2000, the Data Protection Act 2018 and the Environmental Information Regulations 2004). If BEIS or the Authority receive a request for disclosure of the information we/they will take full account of your explanation (to the extent provided to them), but we/they cannot give an assurance that confidentiality can be maintained in all circumstances. An automatic confidentiality disclaimer generated by your IT system will not, of itself, be regarded by us as a confidentiality request.

If you have any questions about the consultation documents, please contact DCC via enrolment.adoption@smartdcc.co.uk.

# Attachments

* Attachment 1 – Migration Error Handling and Retry Document.
* Attachment 2 – Response Template