# UMSUG paper – DTC UMS Inventory

## 1.      Purpose

This document is highlighting a change being proposed to the MRA to amend the DTC to allow for the exchange of inventory data via two new DTC flows.  BSCP520 would need modification to reflect the use of the new flows.

An initial proposal was debated at the <u>UMSUG</u> in March, this paper takes account of the feedback from that discussion.

## 2.      Background

Currently the Inventory and Control files are defined in BSCP520 and sent by email attachment. As part of this interaction various validation and sanity checks are performed by the UMSO & MA.  These exchanges are manual which involve significant time/effort, are prone to failures/errors, and take time before settlement correctly reflects the revised customer inventory. This has an impact on Supplier/Customer billing, which can see multiple retrospective amendments.

## 3.      Proposed change

The proposed MRA changes are to:

- Introduce a DTC flow for the UMSO to submit the UMS Inventory to the MA
- Introduce a DTC flow for the MA to respond to the UMSO

The benefits are:

- Utilise the DTS as a secure and auditable communications method
- Automate the processing of information
- Improve the consistency and accuracy of information exchanges
- Support the future increase in numbers of HH MPANs
- Provide a positive acknowledgment that the inventory has been processed or rejected, with reasons

This paper is seeking to make the UMSUG aware of the proposal.  The proposal needs further review and input to refine and gain industry buy-in.  This may be best achieved through a workshop with interested stakeholders.  In preparing this draft it has revealed how many scenarios are currently dealt with by the staff at the UMSO & MA via email and phone communication.  Embedding these scenarios into a pair of robust data flows is not easy.

## 4.      Recommendation

The UMSUG is invited to:

➤ **Note** the proposal of an MRA change to the DTC to support Inventory communication.

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