

THE MIGRATION MONITOR

YOUR QUARTERLY ISO 20022 INDUSTRY MIGRATION PROGRAM NEWSLETTER

IN THIS ISSUE...

Handy Links & Resources

Workstream Updates

MUGs & Schemas

MyStandards Compare Function

Readiness Portal

Test & Transition Documentation

ISO Bites

Migration Services Marketplace

FAQ

What's Next?

WELCOME

Welcome to The Migration Monitor – your quarterly ISO 20022 Industry Migration Program newsletter. Each quarter, we will publish a high level update of where the Program is up to and where we are headed. The Newsletter is published with a readership of vendors, service providers and non-Participant stakeholders in mind.

In this third issue, we will provide updates on available Message Usage Guidelines [MUGs] and schemas, the SWIFT MyStandards Readiness Portal, using the compare function in MyStandards, and the publication of the Test and Transition documents. We'll also formally introduce you to ISO Bites and the Migration Services Marketplace.

Please feel free to contact our team via email at iso20022@auspaynet.com.au if you would like to suggest topics for future editions.



HANDY LINKS & RESOURCES



There is a whole library of resources available to vendors, service providers and non-Participant stakeholders:

- General information on [HVCS](#) ([here too](#)), including AusPayNet's [HVCS Regulations](#) and [Procedures](#).
- General information about the RBA's [RITS](#) (the Reserve Bank Information and Transfer System) and its [framework and processes](#).
- Link to the RBA [consultation](#) (there's [two!](#)) and their [conclusions paper](#) – the original consultations that kicked off the Migration Program in Australia and appointed AusPayNet as the central coordination authority.
- General information about the [ISO 20022 standards](#), including [external code lists](#).
- The [HVCS Community on MyStandards](#) provides access to the HVCS ISO 20022 MUGs (including relevant Release Notes) and Version 2.1 of the BORS document, as well as the Industry Test Strategy and Transition to Live Plan. In time, we will also publish the optional CFI ISO 20022 MUGs, Version 3 of the BORS Document, and the next level of Test and Transition documentation.

WORKSTREAM UPDATES

The Industry Migration Program is managed through five workstreams and their associated HVCS Participant working groups..

Design and Requirements/Working Group (DRWG):

The DRWG met for the last time in August 2021 to finalise the Message Usage Guidelines (MUGs) for the Customer-to-FI/FI-to-Customer (CFI) message set. This meeting saw the culmination of four months of industry consultation and feedback cycles, ending with an endorsement of the message set to the Industry Migration Steering Committee (IMSC) for final approval and handing over its maintenance to the Change Control Board.

The CFI message set will be available on MyStandards in the coming days.

Back Office Requirements and Support/Working Group (BOWG):

The BOWG met regularly throughout Q3 to continue their development of Version 3 of the Back Office Requirements & Support (BORS) Document. This document establishes a set of recommended back office practises to ensure consistent behaviour across the industry during Coexistence and beyond and defines the minimum scope that HVCS Participants will need to adopt at various stages of the industry migration.

The Working Group is still on track to deliver Version 3 in November 2021. This Version will build on previous versions, articulating the nuances of Exceptions and Investigations (E&I) processing during Coexistence, describing the interlink with AUSTRAC's International Funds Transfer Information (IFTI) reporting, and outlining the finer details of the dual Closed User Group (CUG) set up.

Project Delivery/Working Group (PDWG):

The PDWG continues to provide a forum for HVCS Participant Project and Delivery Leads to discuss progress, updates, challenges and successes, allowing the AusPayNet Program Management Office (PMO) to identify areas requiring further support or information. At its bi-monthly meeting in August 2021, AUSTRAC presented the first of their, now standing, agenda items: an update on their Reporting Transformation Program.

Industry Testing/Working Group (ITWG):

The ITWG hit a major milestone in Q3: the publication of their hotly anticipated Industry Test Strategy and Transition to Live Plan. Looking ahead, the Working Group is now focussed on establishing an emulator tool to support Industry Testing and developing the next layer of detail, including the Industry Test Plan and Test Scenario Workbook, and the Transition to Live Supporting Documentation. At this stage, we expect to release these artifacts using an iterative approach, with the first version due to be released in December 2021, and the final documents released by the end of Q1 2022.

Governance and Legal/Working Group (GLWG):

Although the GLWG has not yet been mobilised, AusPayNet is continuing to set the foundation for the new HVCS Procedures. As mentioned previously, the HVCS Procedures will eventually provide the governance framework for the operation of the new HVCS ISO 20022 CUG and will be created by adopting and updating the relevant sections of the current Procedures and combining them with additional content drawn from the BORS document. The current Procedures, with anticipated minimal amendment, will remain in place to apply to the continued processing of MT messages until the end of Coexistence. This work remains on track for delivery in the first half of 2022.

MUGS & SCHEMAS

HVCS MUG Changes

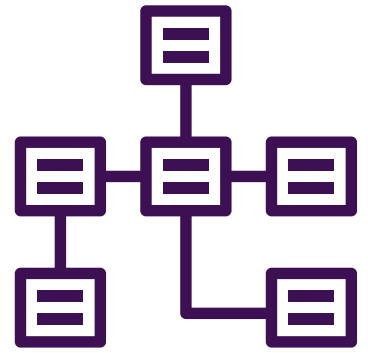
In June 2021, the Change Control Board (CCB) reviewed and approved several changes arising from a CBPR+/HVCS gap analysis. Since then, we have been working with SWIFT to undertake a deeper review of the HVCS MUGs, tightening the specification, while maintaining close alignment with CBPR+.

As a result of our review with SWIFT and some early testing in the SWIFT MyStandards Readiness Portal, we identified a range of changes for CCB review and decision. Many of the changes do not alter Participant behaviour, but do change the element datatype or rule to align with the supporting element commentary, thus tightening the 'built-in validation' of the elements.

camt.030 and camt.035

In the last edition of the Migration Monitor, we explained the background and foreshadowed the removal of camt.030 [Notification of Case Assignment] and camt.035 [Proprietary Format Investigation] from the HVCS message set.

That change has now formally been approved and impacts to the BORS Document will be included in Version 3, due to be published in November 2021.



Publication & Next Steps

All changes, including the removal of camt.030 and camt.035, are now included in Technical Version 8 of the APN_HVCS_SR2020 collection in the [HVCS Community in MyStandards](#). The Release Notes [attached to the collection] cover all changes made since the previously published Technical Version 1.

While we would love to promise that there will be no further changes to the MUGs, we know that, as Participants and vendors start truly testing the specifications in the Readiness Portal, there may be some changes required. At its core, our aim with the CCB is to minimise change and limit changes to only those that are absolutely necessary.

CFI MUGs

In the coming days, we will release the new AusPayNet CFI collection to the HVCS Community in MyStandards. Use of these messages for interactions between HVCS Participants and their customers is completely optional.

Y-Copy

Also included in the attached documentation of Technical Version 8 are the following Y-Copy schemas:

- xcop.001 – Y-Copy Payment Partial Copy Notification;
- xsys.001 – Y-Copy Authorisation or Refusal [including schema structures for *ThirdPartyToSenderInformation* and *ThirdPartyToReceiverInformation*];
- xsys.002 – Y-Copy Authorisation Notification; and
- xsys.003 – Y-Copy Refusal Notification.



MYSTANDARDS COMPARE FUNCTION

As we have shared our work on the CBPR+/HVCS gap analysis, many Participants and Program stakeholders have asked for a copy. However, since there is potential for the CBPR+ and HVCS MUGs to change, we believe it is more important to empower stakeholders with the knowledge of how to complete this comparison themselves, directly in MyStandards.

SWIFT provide detailed instructions on how to complete this on their [mySWIFT Knowledge Centre](#).

Participants are able to use the MyStandards Compare function to:

- Compare different versions of the same message from the same publisher (e.g., comparing the HVCS Technical Version 1 pacs.008 and the HVCS Technical Version 8 pacs.008); or
- Compare different versions of the same message from different publishers (e.g., compare the CBPR+ pacs.008 against the HVCS Technical Version 8 pacs.008).

WELCOME TO THE READINESS PORTAL

Following our recent notification to all vendors, we have now completed configuration of the MyStandards Readiness Portal. The Readiness Portal allows users to validate their message build against the HVCS message specifications and is aligned to the new Technical Version 8.

Requesting Access

HVCS Participants and their vendors must use [this form](#) to apply for access to the Readiness Portal. There is no limit to the number of users from each organisation, and users must already be registered users of SWIFT's MyStandards. Those requesting access that are not yet Members of the HVCS Community in MyStandards will also be added to that community.

For those who cannot access the online form due to firewall restrictions, please email organisation name, contact names and email addresses of users requesting access to iso20022_testing@auspaynet.com.au using a subject line of "Readiness Portal Access Request".



Support

Included in the documentation attached to Technical Version 8 is a Readiness Portal Starter Guide, however, more detailed information is linked below:

- [SWIFTSmart](#) – a video on using the Readiness Portal]
- [MyStandards Readiness Portal](#) – SWIFT's detailed User Guide

If you have any questions relating to use of, or testing in, the Readiness Portal, please contact our Technical Workstream at iso20022_testing@auspaynet.com.au.

PUBLICATION OF TEST & TRANSITION DOCUMENTS

Industry Test Strategy

The purpose of the Industry Test Strategy is to provide a high-level overview and define how Industry Testing will be facilitated. The document will be used by the Industry Migration PMO and the ITWG to build out the detailed plan and schedule for the Industry Test phase.

It will also be used by HVCS Participants (and their vendors), the RBA, and SWIFT to inform their build projects and provide guidance on the requirements for a successful go-live of the HVCS ISO 20022 Migration Program.

The Industry Test Strategy provides:

- An overview of the HVCS ISO 20022 Migration Program and timeline;
- The Industry Testing objectives, milestones, and high-level schedule;
- An overview of test phases and scope, and the Participant certification approach;
- The test environments and tools for Participant use during each test phase;
- Testing governance approach, including the roles and responsibilities of key stakeholders, reporting and defect management; and
- The release plan for supporting Industry Testing documentation.

Transition to Live Plan

The purpose of the Industry Migration Program Transition to Live Plan is to outline the activities to be undertaken by HVCS Participants (and their vendors), the RBA, SWIFT, and the AusPayNet PMO to ensure a successful transition from industry testing to implementation in the HVCS production environment and start of the Coexistence period from November 2022.

It will also be used by HVCS Participants, vendors, the RBA and SWIFT to inform their Build projects, testing and operational readiness planning.

The Transition to Live Plan:

- Outlines the transition scope and approach;
- Provides a high-level schedule of the transition period;
- Describes each of the transition stages;
- Provides details around key check- and decision-points;
- Summarises the associated governance, support and communications frameworks; and
- Outlines the release plan for supporting Transition to Live documentation.

Access & Support

Industry vendors and partners can access this information through the AusPayNet [HVCS Community in MyStandards](#), however, vendors are also encouraged to work closely with their HVCS Participants to ensure scope covered.

Industry vendors and partners are welcome to use this [Support and Change Request form](#) to submit queries regarding the Test & Transition documents.

Next Steps

The Industry Test Plan will include detail around bilateral/buddy groupings, test scenarios/cases, environments and tools.

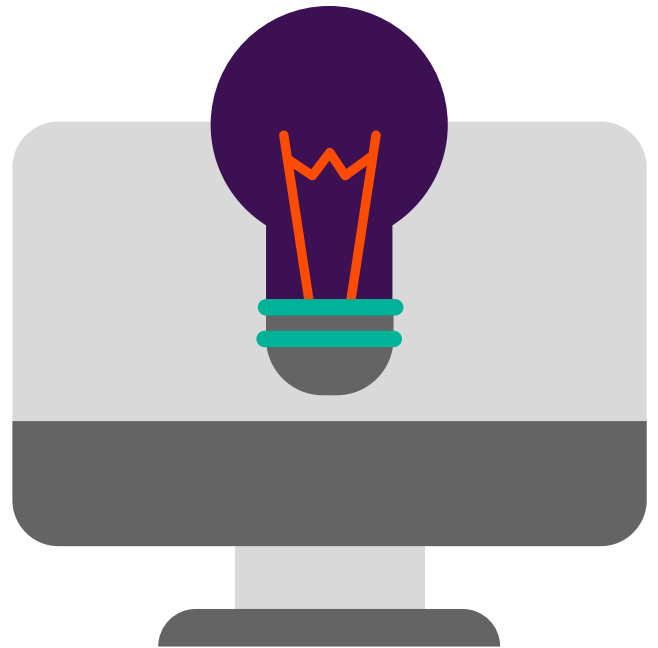
We intend to publish the first version of this document to all Participants, vendors and Program Stakeholders by the end of 2021.

ISO BITES

We are excited to [formally] present ISO BITES – regular ISO 20022 Industry Migration Program information sessions for key Program stakeholders. Each 45-minute session will focus in on a single topic, providing a deep dive presentation and a chance for attendees to have their questions answered.

We will continue to communicate upcoming topics, along with registration links, via email in the week before the session. Program stakeholders and vendors are encouraged to register for as many sessions as they like: there are no attendee caps or minimum attendance thresholds.

Please [reach out](#) if there are any particular topics that you would like us to cover.



Recordings of Previous Sessions

3 Sep 2021

SWIFT's Transaction Management Vendor Readiness Programme

Highlighting global vendor readiness ahead of the CBPR+ migration to ISO 20022.

17 Sep 2021

Coexistence: Options & Obligations

Outlining the different approaches available to Participants, and to reiterate the importance of having contingency plans in place. Also includes an overview of responses received through the Migration Approach survey.

1 Oct 2021

Test & Transition

A high level walk-through and Q&A of the Industry Test Strategy and Transition to Live Plan.

Register for Upcoming Sessions

29 Oct 2021

Message Flows:

Payment Returns and E&I

To step through the agreed payment return and exceptions and investigation (E&I) message flows.

12 Nov 2021

BORS Document V3

A high level walk-through and Q&A of Version 3 of the Back Office Requirements & Support (BORS) Document.

3 Dec 2021

Introduction to Industry Testing

An overview of three key aspects of our testing approach: the Readiness Portal, Emulator Tool and Test Scenario Workbook.



MIGRATION SERVICES MARKETPLACE

AusPayNet is pleased to announce the launch of the Migration Services Marketplace for Participants: contact details and some basic information provided by service providers who have products and / or services relevant to the ISO 20022 Industry Migration Program.

Any potential service provider is free to submit details for inclusion on the Marketplace.

It is important to note that inclusion in the Marketplace does not indicate any preference or endorsement of those organisations on the part of AusPayNet.

Participant institutions will be cautioned not to rely upon inclusion and to take all necessary steps to perform their own due diligence in considering and selecting service providers.

Please use [this form](#) to register for inclusion and to provide the information you would like to share with industry Participants on the AusPayNet Migration Services Marketplace web page.

FREQUENTLY ASKED QUESTIONS

Which messages make up the Customer-to-FI/FI-to-Customer (CFI) message set?

The Payment Initiation messages, exchanged between a buyer and its bank and a seller and its bank to collect, manage and monitor payments, including:

- [pain.001](#) – Customer Credit Transfer Initiation
- [pain.002](#) – Customer Payment Status Report
- [camt.055](#) – Customer Payment Cancellation Request
- [camt.029](#) – Resolution of Investigation

The Account Reporting messages, that cater for the exchange of Advices and Statements between an account owner/corporate and an account servicer/bank, including:

- [camt.052](#) – Bank to Customer Account Report
- [camt.053](#) – Bank to Customer Statement
- [amt.054](#) – Bank to Customer Debit Credit Notification

Are the CFI messages mandatory for all Participants?

No. Implementation of the CFI message set is optional for Participants and their clients, so there are no requirements on Participants to be able to receive or send these messages.

We developed this message set to provide standard message specifications across the industry, as needed.

It is important to note that use of CFI messages will sit outside of the HVCS ISO CUG, and is not covered by the HVCS Regulations and Procedures.

Are the schemas for all in scope MX messages available?

All schemas for mandatory HVCS messages are currently available via the AusPayNet Group in SWIFT'S MyStandards. The optional CFI MUGs will be available in coming days.

Will SWIFT's Transaction Manager (TM) or Test Sparring Partner (TSP) be extended to support HVCS transactions and testing?

No. Both the TM and TSP were specifically built by SWIFT to support CBPR+ transactions and testing.

Will there be a translation portal/library for HVCS messages, similar to the one that exists for CBPR+ on SWIFT MyStandards?

The HVCS MUGs includes commentary around the mapping to MT fields.

In addition to this, Version 3 the Back Office Requirements & Support (BORS) document (due to be released in November 2021) will include some high level MX/MT mapping and sample messages.

Will there be any changes to the HVCS MX or MT standards throughout Coexistence?

Our aim is to minimise changes to the HVCS MX specifications throughout the Coexistence period. Any changes proposed during the Coexistence period will be thoroughly evaluated, and, only those deemed absolutely necessary will be introduced.

The MT Standard is maintained by SWIFT, so, while this limits our control over the implementation of any changes, it is our understanding that SWIFT are also trying to minimise any changes during Coexistence.

In the future, will the HVCS MX Standard continue to be aligned with CBPR+ as that Standard evolves?

Yes. One of our core principles is maintaining harmonisation with CBPR+, and, where possible, NPP.

We will continue to monitor CBPR+ changes and updates and aim to align our standard accordingly.



Acronyms

AIF	RITS Automated Information Facility
AML/CTF	Anti-Money Laundering/Counter-Terrorism Funding
APC	Australian Payments Council
ARWG	AUSTRAC Reporting Working Group
ASX	Australian Stock Exchange
BAH	Business Application Header
BIC	Business Identification Code
BOWG	Back Office [Requirements & Support] Working Group
BORS	Back Office Requirements & Support Document
CBPR+	Cross-Border Payment Reporting Plus
CFI	Customer-to-FI / FI-to-Customer message set
CGI-MP	Common Global Implementation Market Practice
CUG	Closed User Group
DRWG	Design & Requirements Working Group
E&I	Exceptions & Investigations
FI	Financial Institution
GLWG	Governance & Legal Working Group
GPI	SWIFT's Global Payment Initiative tracker
HVCS	High Value Clearing System
HVPS+	High Value Payment Systems Plus
IFTI	International Funds Transfer Instruction
IMSC	ISO 20022 Industry Migration Steering Committee
ITWG	Industry Testing Working Group
LEI	Legal Entity Identifier
MC4	Management Committee 4 (the HVCS Management Committee)
MUG	Message Usage Guideline
PDWG	Project Delivery Working Group
PEXA	Property Exchange Australia
PMPG	Payment Market Practice Group
PMO	Program Management Office
QA	Quality Assurance
RBA	Reserve Bank of Australia
RFT	Request For Tender
RITS	Reserve Bank Information and Transfer System
SR2020	ISO 20022 Standards Release 2020
TOR	Terms of Reference
XML	Extensible Markup Language



WHAT'S NEXT?

In the coming months we will complete and publish Version 3 of the BORS Document, create and publish the first draft of the Industry Test Plan, engage a partner for testing emulation tools, conduct our next Program progress stage gate and provide instructions to Participants on how to subscribe to the Pre-Production (pilot) service for the new MX CUG which will be available early in February 2022.

In the meantime, if you have any questions, or would like any further information, please feel free to contact the PMO via email to iso20022@auspaynet.com.au.



The PMO welcomes all feedback from Participants and Program Stakeholders to support our commitment to continuous improvement. We are particularly interested in what is working well, and what else you would like to see from the Program. Please use [this form](#) to submit your feedback.