MHHS PROGRAMME
Industry-led, Elexon facilitated

MHHS-DEL2431 - [04a] Migration Business Process Models

Document Control			
Version	**Description**	**Author**	**Date**
0.1	Draft for Industry Consultation	Migration Team	18/03/2024
0.2	Revised Draft for Assurance Meeting	Migration Team	19/04/2024
1.0	Version Uplifted following MCAG Interim Approval	Migration Team	08/05/2024
1.1	Control and Monitor Process – Draft for Consultation 2	Migration Team	05/06/2024
1.2	Include: 02.04a Consult / Update Agent Profiles for Migration Plans (per LDSO) "Weekly" - Post Consultation 2	Migration Team	14/07/2024
2.0	Version Uplifted following MCAG Interim Approval	Migration Team	25/07/2024
2.1	Draft for Consultation 3 (No changes made)	Migration Team	20/12/2024
2.2	Updated following Consultation 3 Industry Review	Migration Team	31/01/2025
3.0	Approved by MCAG	Migration Team	25/02/2025

Cover Note

This document displays the proposed target state from the Migration Control Centre.

See MHHS-DEL2430 - [04] Migration Requirements and Processes for the descriptions of the processes in this document. It shows interactions between industry participants, and it's purpose is to provide context and understand the Events and triggers that will control and govern the creation of the migration schedule,

NOTE:

- **Processes outside of the MCC are indicative representations ONLY.**
- **They are intended as a low-fidelity reference to show the essence of those process**
- **As a result facilitate, and elicit understanding in order to refine and develop further the MCC processes and requirements.**

It begins with the one off Activities related to the creation of the first schedule prior to M10.

01 Define and Design and Consult
02 Initialize Schedule
03 Manage Sprint Execution

The Manage Migration processes are and continue during the entire Live Migration Window.

03.01 Monitor Sprint
03.02 Manage Sprint (this includes the Ad-hoc Unused Capacity Allocation step)
03.03 Control Sprint

04 Data Analytics and Reporting

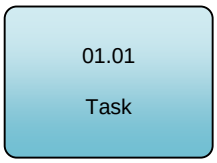
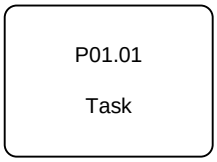
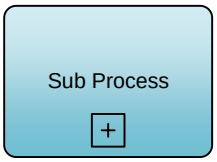
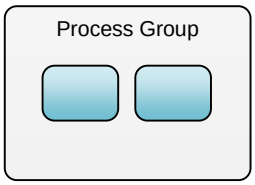
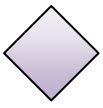
The process ends with the close down and clean-up activities related to the MCC.

05 Close Down Migration

MHHS Migration – Business Process Modelling Notation (BPMN) Key

	Start Event		**Intermediate Event**		**End Event**

	Process Link
	Message Event
	Multiple Triggers
	Signal

	**Task**: This represents a specific action or step in the process
	**Indicative Task**: Indicative activity to aid understanding and representative only
	**Sub-Process**: A collapsed process comprised of a series of other tasks/processes
	**Process Group**: An collapsed view of tasks and/or sub-processes
	**Exclusive (XOR) Gateway:** Decision to go one way or another
	Parallel (AND) Gateway: Initiate multiple steps
	Inclusive (OR) Gateway: Offers multiple paths but more flexible than the XOR
	Message Flow
	Sequence Flow
	Data Object

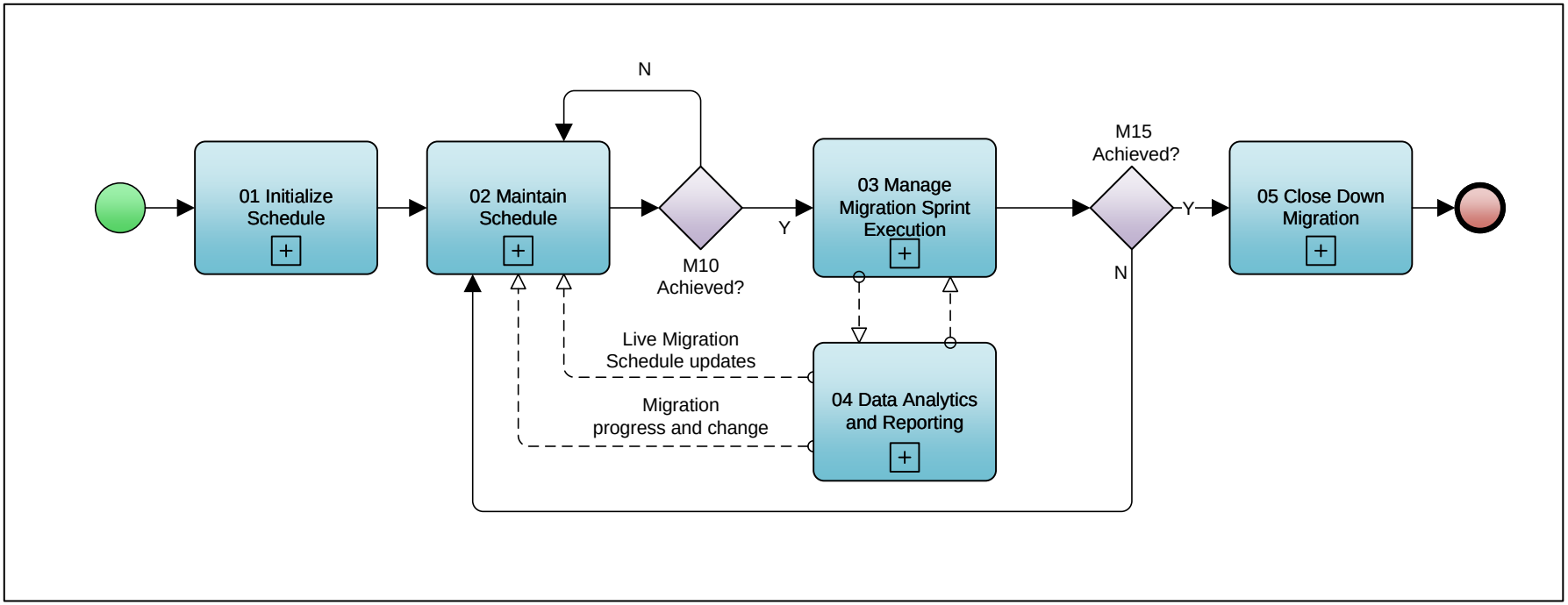
BPM for MCC and Migration Schedule

BPM - Level 0	VERSION:	0.1	AUTHOR:	28/02/2024 by Alf Chivers	VERSION AUTHOR:	18/03/2024 by Author

MHHS

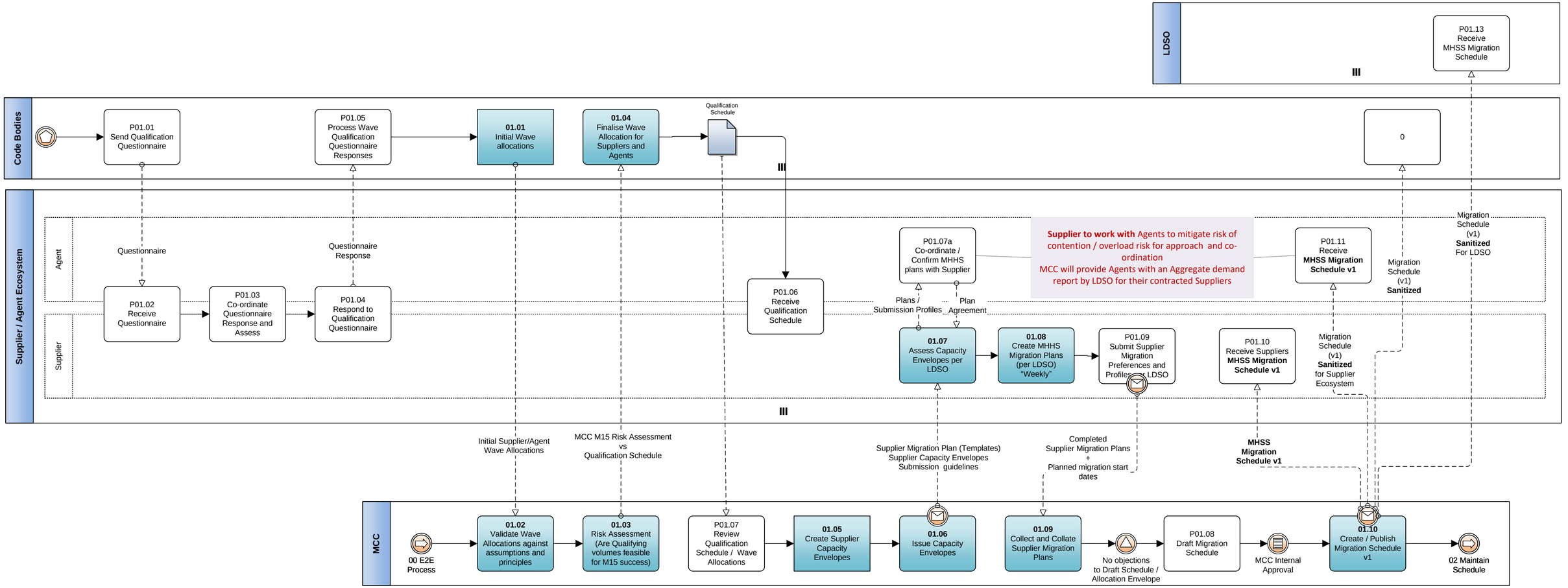
Level 0

Business Process Model for MCC and Migration Schedule



01. Initialise Schedule

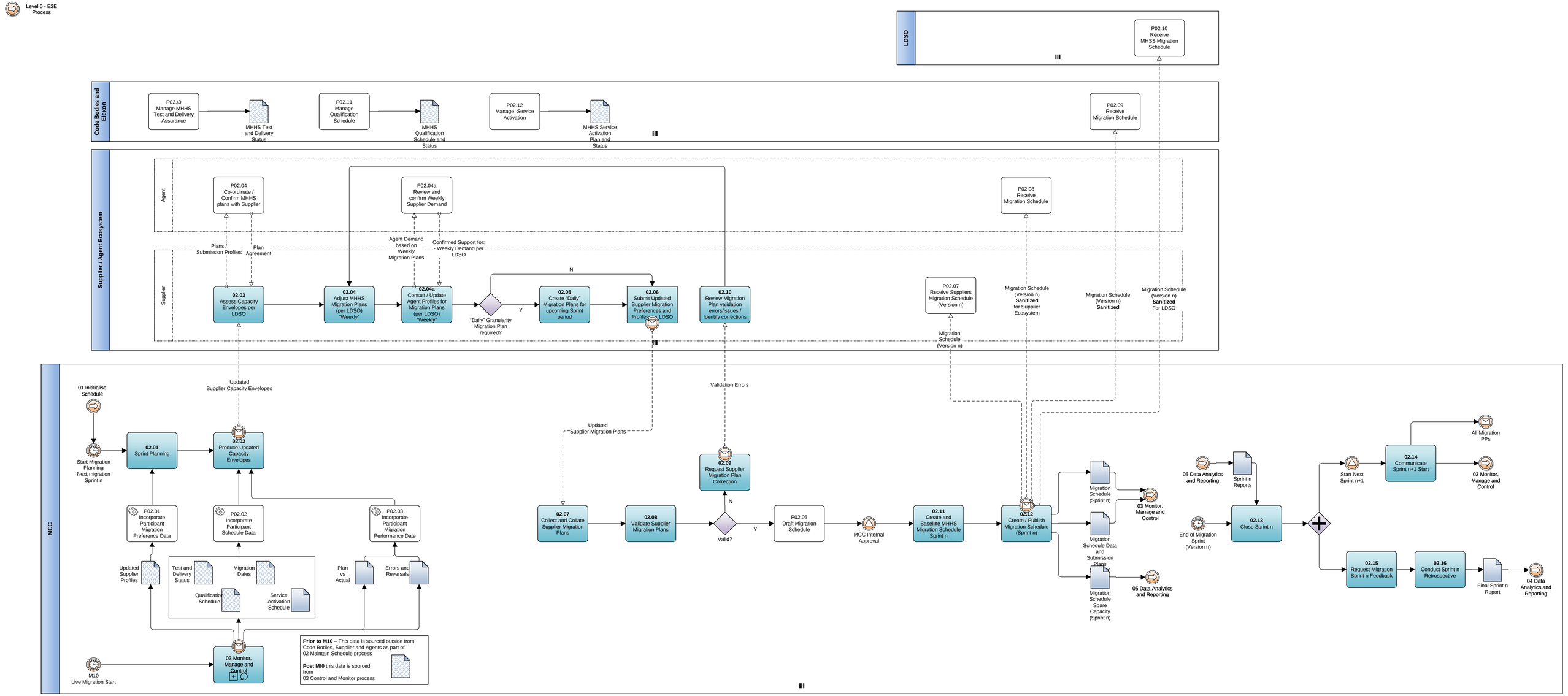
LEVEL 1: BPMN	VERSION:	0.2	AUTHOR:	01/02/2024 by Alf Chivers	VERSION AUTHOR:	19/04/2024 by Author



02 Maintain Schedule

BPM - Level 1	VERSION:	0.3	AUTHOR:	26/02/2024 by Alf Chivers	VERSION AUTHOR:	11/07/2024 by Author

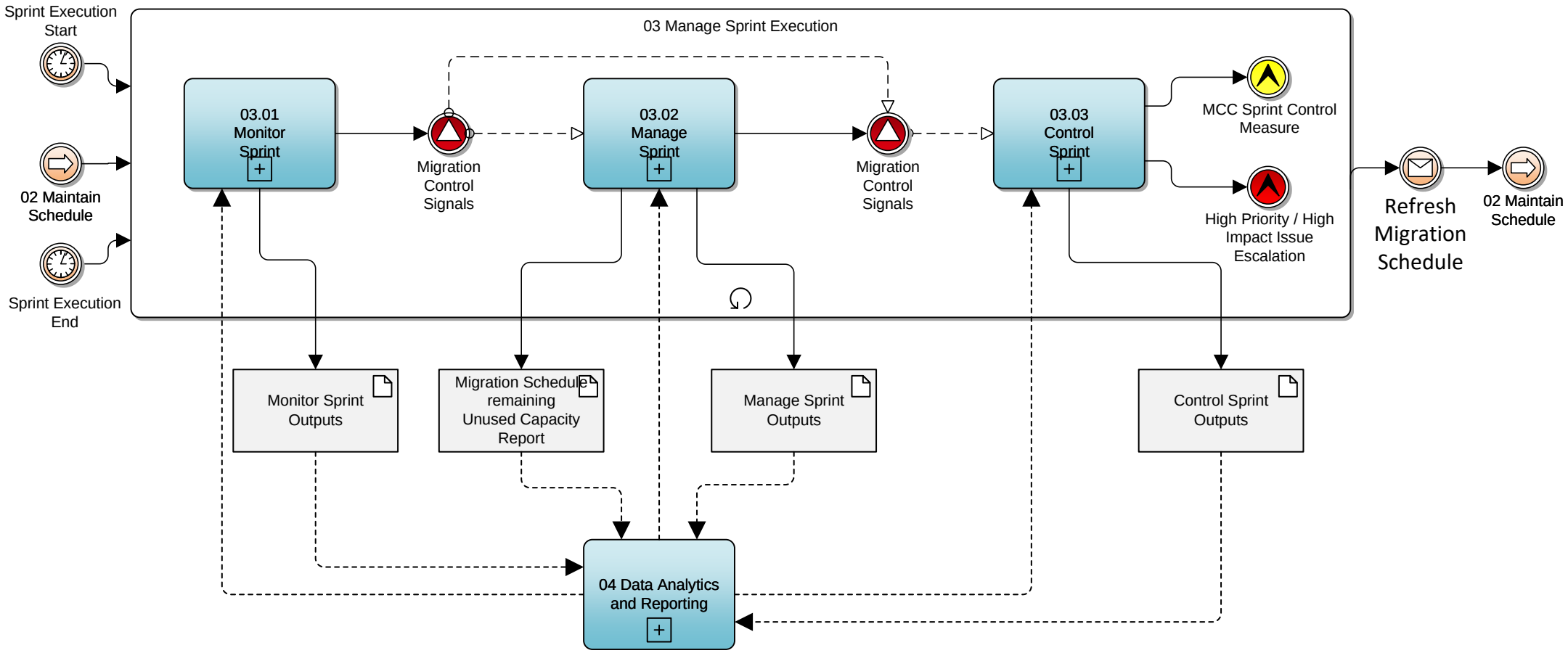
Level 0 - E2E Process



03 Manage Sprint Execution

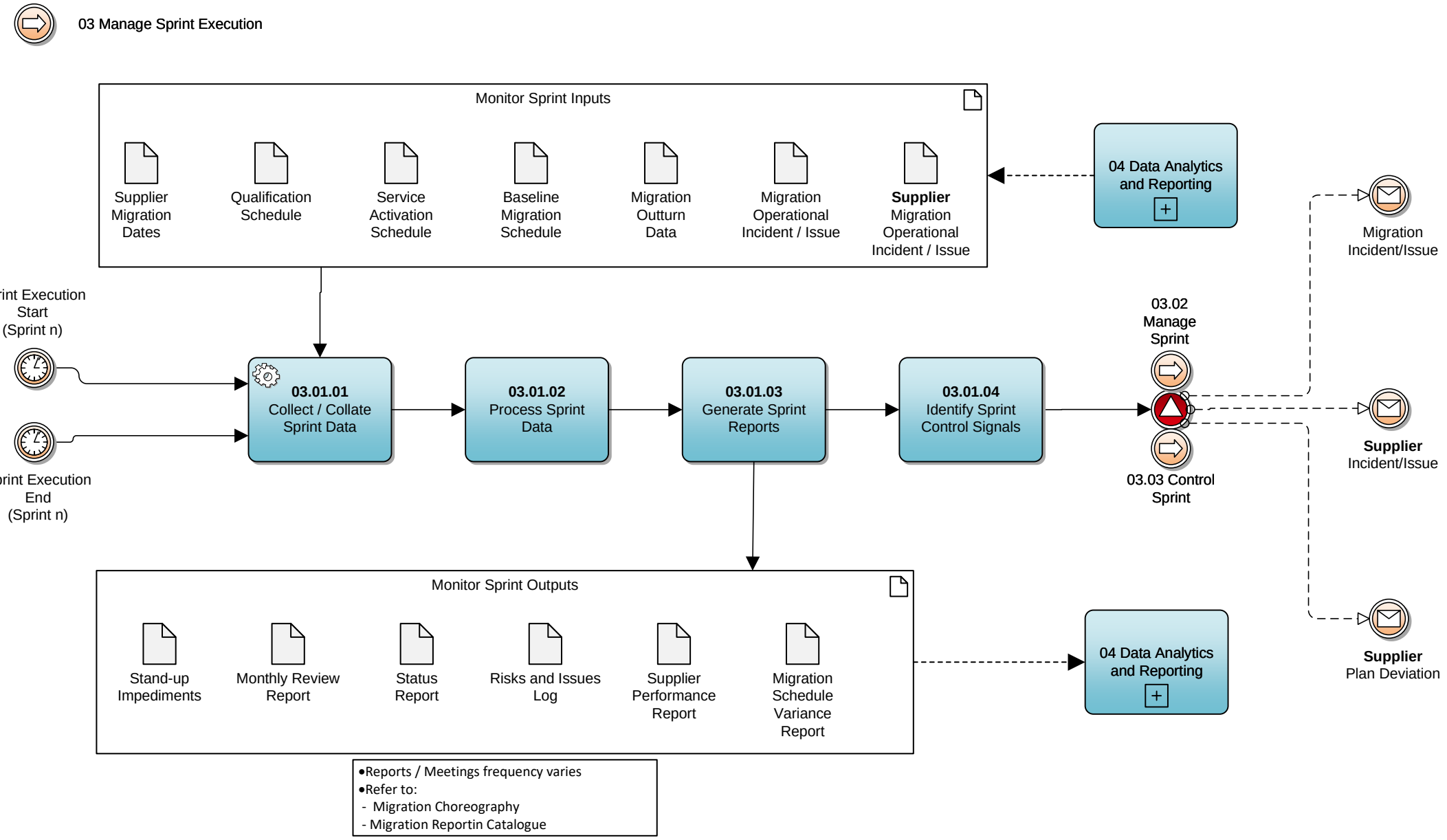
BPM - Level 1	VERSION:	0.1	AUTHOR:	10/04/2024 by Alf Chivers	VERSION AUTHOR:	16/05/2024 by Author

Level 0 - E2E Process



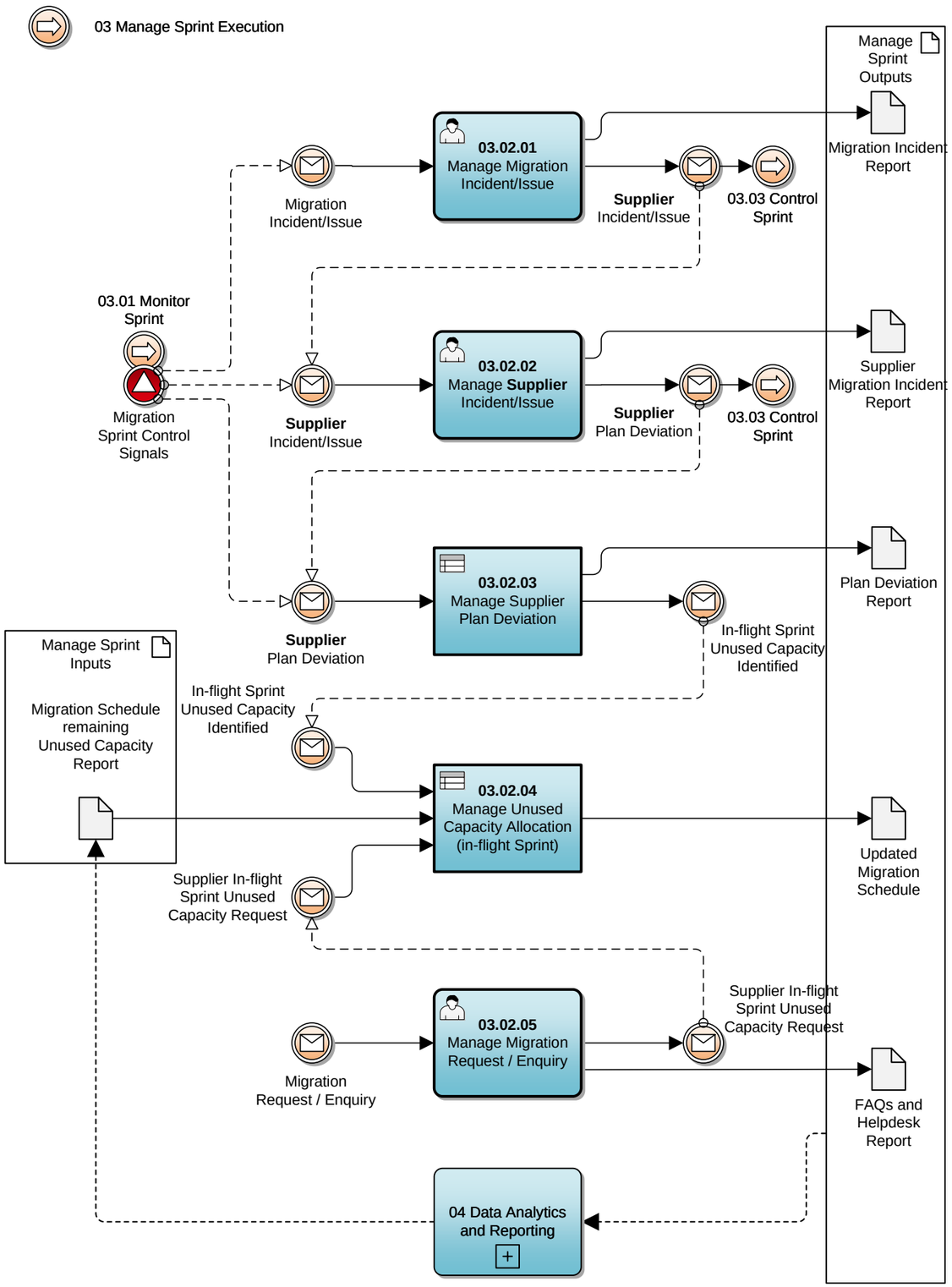
03.01 Monitor Sprint

BPM - Level 2	VERSION:	0.1	AUTHOR:	10/04/2024 by Alf Chivers	VERSION AUTHOR:	16/05/2024 by Author



03.02 Manage Sprint

BPM - Level 2	VERSION:	0.1	AUTHOR:	10/04/2024 by Alf Chivers	VERSION AUTHOR:	16/05/2024 by Author



Impacts and Remediation Plans for Incidents/Issue relating to:
- Cenrtral Services
- LDSO
- Settlement
- Industry Event
- SoLR
- etc

- Migration Performance
- Threshold Breach
- Settlement
- Live Incidents, etc.

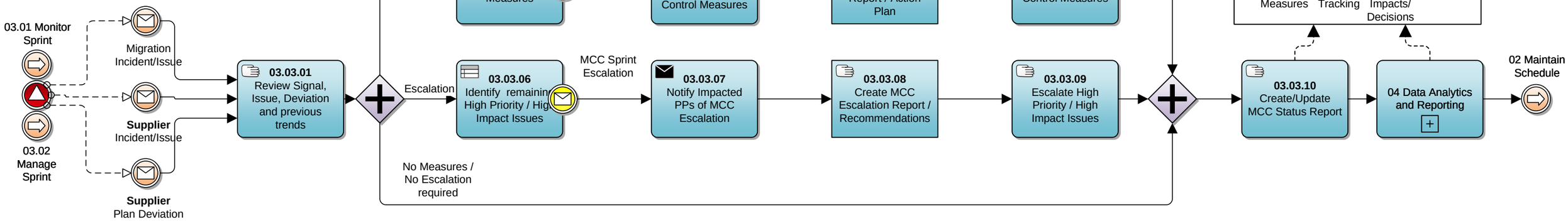
- Supplier / Agent Qualification Plan Delay
- Supplier / Agent Migration Plan Start Date Delay
- Notified / Unplanned Deviations

- UCA Added to Supplier Plan then removed from Schedule and remaining UCA report
- Supplier Aggregate Plans updated
- Migration Schedule Baseline Updated

03.03 Control Sprint

BPM - Level 2	VERSION:	0.1	AUTHOR:	10/04/2024 by Alf Chivers	VERSION AUTHOR:	16/05/2024 by Author

03 Manage Sprint Execution



WIP – Candidate Escalations

Update Migration Party Status	Pause / Stop Migration Party (Agent/Supplier/LDSO)	Pause / Stop Migration	Escalate Migration incident	Escalate Migration Submission Threshold Breach	Update Migration Schedule (Next Sprint)

05 Data Analytics and Reporting

BPM - Level 1	VERSION:	0.1	AUTHOR:	26/02/2024 by Alf Chivers	VERSION AUTHOR:	27/02/2024 by Author

Level 0 - E2E Process

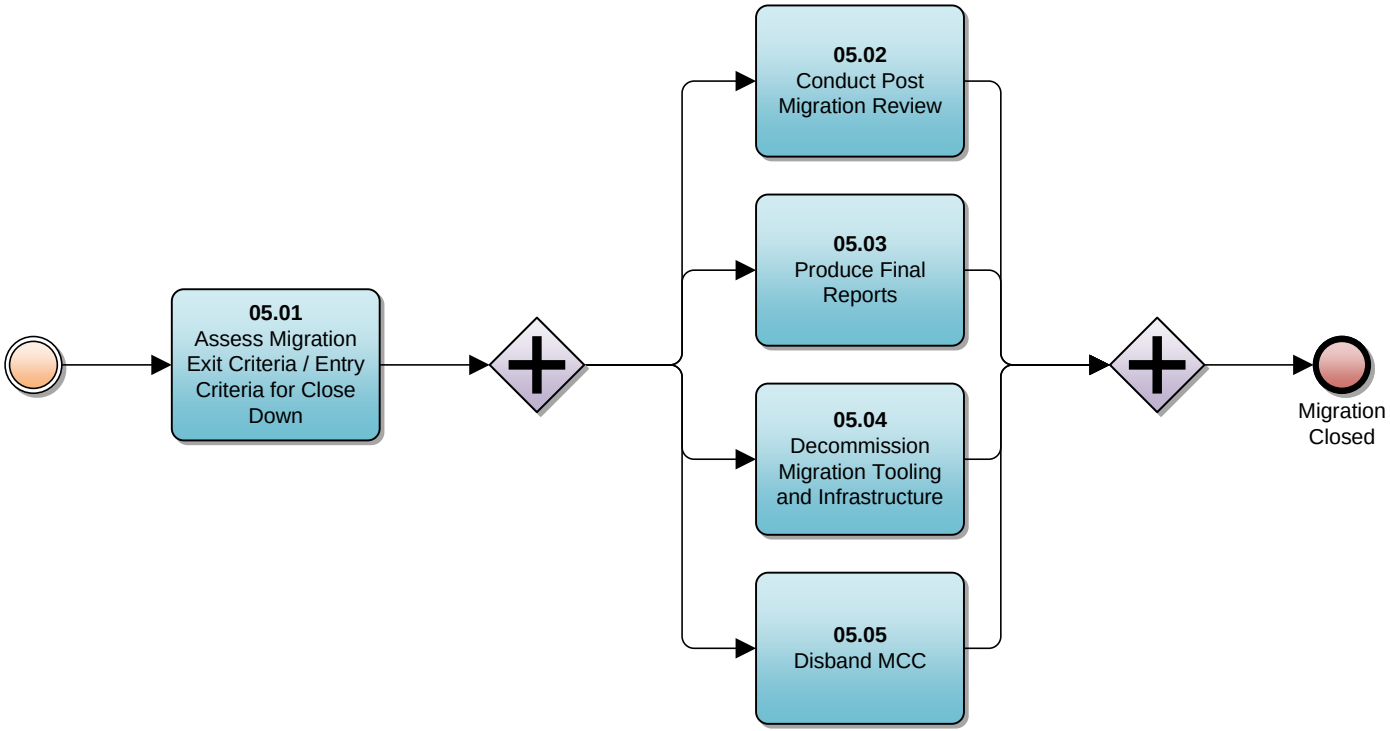
Supports Processes:
02 Maintain Schedule
03 Monitor, Manage and Control

Provides data used in:
[05] Migration Choreography
[06] Migration Governance and Escalation Framework

05 Close Down Migration

LEVEL 1: BPMN	VERSION:	0.1	AUTHOR:	26/02/2024 by Alf Chivers	VERSION AUTHOR:	27/02/2024 by Author

Level 0 - E2E Process

NOTES:

- This processes is indicative only
- This process may be elaborated and redefined at a later stage closer to the M15 Milestone