Release Summary | Revision 08





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Release Summary

What's new in the APIs

To learn more about what's new in the Multienterprise Information Network Tower, solution version 14.0.0 that provides the user interface for this app, see What's new in the user interface.

Release information

This document describes the TraceLink capabilities included in the Multienterprise Process Link, version 2025.2.0 app release, which is available on Validation on 12 Jun 2025 and Production on 26 Jun 2025.

The following apps are impacted by this release and will be updated to the version listed:

- Multienterprise Process Link, version 2025.2.0
 Solutions supported by this app version:
 - Multienterprise Information Network Tower, solution version 14.0.0

The features below are in order of functional relevance (i.e. the typical order in which a user executes a function or task).

This Help Center is subject to change based on the successful deployment of the release. In the event of changes, the Help Center will be updated within one week of release deployment. Deployment completion can be confirmed in the TraceLink Release Notice email.

Patch releases

The following patch is released for this version:

- Multienterprise Process Link, version 2025.2.2M1 is available on Validation and Production on 09 Sep 2025.
- Multienterprise Process Link, version 2025.2.2 is available on Validation and Production on 14 Aug 2025.
- Multienterprise Process Link, version 2025.2.1M1 is available on Validation and Production on 07 Aug 2025.
- Multienterprise Process Link, version 2025.2.1 is available on Validation on 17 Jul 2025 and Production on 02 Aug 2025.
- Multienterprise Process Link, version 2025.2.0M1 is available on Validation and Production on 01 Jul 2025.

These patches are cumulative, and the most recent patch release includes functionality from all previous versions.

Revisions

Date	Revision	Description			
05 Jun 2025	01	Initial version.			
12 Jun 2025	02	The following updates have been made since the previous revision was distributed: • 8 issues are added to Resolved issues. • 2 issues are added to Known issues.			
01 Jul 2025	03	The following updates have been made since the previous revision was distributed: • Issue information for the Multienterprise Process Link, version 2025.2.0M1 patch is added: • 9 issues are added to Resolved issues. • 0 issues are added to Known issues.			
17 Jul 2025	04	The following updates have been made since the previous revision was distributed: • Issue information for the Multienterprise Process Link, version 2025.2.1 patch is added: • 19 issues are added to Resolved issues. • 0 issues are added to Known issues.			
02 Aug 2025	05	The following update has been made since the previous revision was distributed: • The Production date for version 2025.2.1 patch in Patch releases is updated to 02 Aug 2025.			
07 Aug 2025	06	The following updates have been made since the previous revision was distributed: • Issue information for the Multienterprise Process Link, version 2025.2.1M1 patch is added:			

Date	Revision	Description	
		13 issues are added to Resolved issues.	
		0 issues are added to Known issues.	
		The following updates have been made since the previous revision was distributed:	
14 Aug 2025	07	 Issue information for the Multienterprise Process Link, version 2025.2.2 patch is added: 	
14 Aug 2023	07	1 issue is added to Resolved issues.	
		0 issues are added to Known issues.	
		The following updates have been made since the previous revision was distributed:	
00.000.0005	• Issue information for the Multienterprise Process Link, version 2025.2.2M1 patch is added:		
09 Sep 2025	09 Sep 2025 08	7 issues are added to Resolved issues.	
		0 issues are added to Known issues.	

API features

Multienterprise Process Link, version 2025.2.2M1

There is no new or updated API functionality included in this release.

Multienterprise Process Link, version 2025.2.2

There is no new or updated API functionality included in this release.

Multienterprise Process Link, version 2025.2.1M1

There is no new or updated API functionality included in this release.

There is no new or updated API functionality included in this release.

Multienterprise Process Link, version 2025.2.0M1

There is no new or updated API functionality included in this release.

Multienterprise Process Link, version 2025.2.0

The following new or updated API functionality is included in this release.

Send and Receive Article Masters in IDoc Format

Companies that own or link to Multienterprise Process Link can exchange <u>article masters</u> with their Partners via TraceLink in IDoc format. The article master allows the MAH to align with 3PLs by sharing product details needed for inventory management and handling requirements. Exchanging article masters asynchronously via Multienterprise Process Link maintains consistency, enabling traceability, and supporting operational efficiency across manufacturing, warehousing, distribution, and retail processes.

Additionally, sending and receiving article masters asynchronously via Multienterprise Process Link enables companies and their Partners to search for, view, and troubleshoot article masters status messages; leverage a record of their article master details for business records or compliance purposes; and retrieve the input, output, and canonical files for a given article master using the <u>Search Business Transactions</u> screen in the Multienterprise Information Network Tower Web UI.

The following new messages are available for sending or receiving article masters in this release:

- IDoc (inbound and outbound):
 - B2B_IDoc_MATMAS_MATMAS05_ArticleMaster_IB_V1
 - B2B_IDoc_MATMAS_MATMAS05_ArticleMaster_OB_V1

Impact analysis

- Interface options:
 - API
- Business segment impacts:
 - All business segments for both Owners and Partners

Send and Receive Order Status Reports in IDoc and X12 Formats

Companies that own or link to Multienterprise Process Link can exchange <u>order status reports</u> with their Partners via TraceLink in IDoc and X12 formats. A order status report provides a structured way for suppliers or CMOs to share real-time updates on the status of open purchase orders with their customers or MAHs. Exchanging order status reports asynchronously via Multienterprise Process Link allows downstream partners to stay informed throughout the order lifecycle by receiving regular updates that help manage expectations, reduce uncertainty, and improve planning and collaboration.

Additionally, Multienterprise Process Link enables companies and their Partners to search for, view, and troubleshoot order status report messages; leverage a record of their order status report for business records or compliance purposes; and retrieve the input, output, and canonical files for a given order status report using the <u>Search Business Transactions</u> screen in the Multienterprise Information Network Tower Web UI.

The following new messages are available for sending or receiving order status reports in this release:

- IDoc (inbound):
 - SAP_IDoc_ORDRSP_ORDERS05_OrderStatusReport_IB_V1

- X12 (outbound):
 - B2B_EDI_X12_870_OrderStatusReport_OB_V1

Impact analysis

- · Interface options:
 - API
- Business segment impacts:
 - · All business segments for both Owners and Partners

Send and Receive Price Authorization Acknowledgments in X12 Format

Companies that own or link to Multienterprise Process Link can exchange <u>price authorization acknowledgments</u> with their Partners via TraceLink in X12 format. The price authorization acknowledgment ensures both the buyer and seller are aligned on product pricing, contract terms, and eligibility before transactions occur. Exchanging price authorization acknowledgments asynchronously via Multienterprise Process Link ensures both parties agree on the effective pricing before orders, chargebacks, or rebates are processed, enhancing decision-making speed, data accuracy, and reliability by minimizing manual entry errors.

Additionally, Multienterprise Process Link enables companies and their Partners to search for, view, and troubleshoot price authorization acknowledgment messages; leverage a record of their price authorization acknowledgment for business records or compliance purposes; and retrieve the input, output, and canonical files for a given price authorization acknowledgment using the Search Business Transactions screen in the Multienterprise Information Network TowerWeb UI.

The following new messages are available for sending or receiving price authorization acknowledgments in this release:

- X12 (inbound and outbound):
 - B2B_EDI_X12_845_PriceAuthorizationAcknowledgment_IB_V1
 - B2B_EDI_X12_845_PriceAuthorizationAcknowledgment_OB_V1

- Interface options:
 - API
- Business segment impacts:
 - · All business segments for both Owners and Partners

Send and Receive Planned Orders in IDoc Format

Companies that own or link to Multienterprise Process Link can exchange <u>planned orders</u> with their Partners via TraceLink in IDoc format. MAHs can send planned orders to CMOs, who in turn create process orders in their ERP system to plan production. These planned orders are generated during Material Requirements Planning (MRP) runs in the MAH's ERP system. Exchanging planned orders asynchronously via Multienterprise Process Link indicates when and how much of a material should be ordered to meet expected demand and can be created either manually by planners or automatically during MRP runs.

Additionally, Multienterprise Process Link enables companies and their Partners to search for, view, and troubleshoot planned order messages; leverage a record of their planned order details for business records or compliance purposes; and retrieve the input, output, and canonical files for a given planned order using the <u>Search Business Transactions</u> screen in the Multienterprise Information Network Tower Web UI.

The following new messages are available for sending or receiving planned orders in this release:

- IDoc (inbound and outbound):
 - SAP_IDoc_LOIPLO-LOIPLO02_PlannedOrder_IB_V1
 - SAP_IDoc_LOIPLO-LOIPLO02_PlannedOrder_OB_V1

- Interface options:
 - API

- · Business segment impacts:
 - All business segments for both Owners and Partners

Send and Receive Process Orders in IDoc Format

Companies that own or link to Multienterprise Process Link can exchange <u>process orders</u> with their Partners via TraceLink in IDoc format. Process order allows MAH sends a Planned Order to a CMO, who creates a process order in their ERP system to plan production to plan and manage manufacturing activities. After the planned order is received the CMO sends a Process Order Release transaction to the MAH, providing visibility into production and enabling downstream coordination. Exchanging process orders asynchronously via Multienterprise Process Link manages production processes that involve changing materials and supports accurate control of continuous or semi-continuous manufacturing.

Additionally, Multienterprise Process Link enables companies and their Partners to search for, view, and troubleshoot process orders messages; leverage a record of their process order details for business records or compliance purposes; and retrieve the input, output, and canonical files for a given process order using the <u>Search Business Transactions</u> screen in the Multienterprise Information Network Tower Web UI.

The following new messages are available for sending or receiving process orders in this release:

- IDoc (inbound and outbound):
 - SAP_IDoc_LOIPRO_LOIPRO04_ProcessOrder_IB_V1
 - SAP_IDoc_LOIPRO_LOIPRO04_ProcessOrder_OB_V1

- Interface options:
 - API
- Business segment impacts:
 - All business segments for both Owners and Partners

Send and Receive Product Transfer Account Adjustment Requests in X12 Format

Companies that own or link to Multienterprise Process Link can exchange product transfer account adjustment requests with their Partners via TraceLink in X12 format. The product transfer account adjustment request allows the buyer to communicate with the supplier ensure the accuracy of financial records and reconcile discrepancies between invoices, payments, and outstanding balances. Product Transfer Account Adjustment transactions are used to correct errors or make adjustments to previously recorded financial transactions. In both cases, adjustments are made to the accounts receivable ledger to reflect the corrected balances. Exchanging product transfer account adjustment requests asynchronously via Multienterprise Process Link involves adjustments made to accounts related to product transfers, which may include chargebacks, returns, credits, or any other financial transactions associated with the movement of products between trading partners.

Additionally, Multienterprise Process Link enables companies and their Partners to search for, view, and troubleshoot product transfer account adjustment request messages; leverage a record of their product transfer account adjustment request for business records or compliance purposes; and retrieve the input, output, and canonical files for a given product transfer account adjustment request using the Search Business Transactions screen in the Multienterprise Information Network Tower Web UI.

The following new messages are available for sending or receiving product transfer account adjustment requests in this release:

- X12 (inbound and outbound):
 - B2B_EDI_X12_844_ProductTransferAccountAdjustmentRequest_IB_V1
 - B2B_EDI_X12_844_ProductTransferAccountAdjustmentRequest_OB_V1

- Interface options:
 - API
- · Business segment impacts:
 - · All business segments for both Owners and Partners

Send and Receive Product Transfer Account Adjustment Responses in X12 Format

Companies that own or link to Multienterprise Process Link can exchange product transfer account adjustment responses with their Partners via TraceLink in X12 format. The product transfer account adjustment responses allows the suppliers or the MAHs to communicate the outcome of the product transfer account adjustment request with the buyer or the distributor. It informs any approved adjustments, partial denials, or explanations; and the final credit amounts to be applied to the account. Exchanging product transfer account adjustment responses asynchronously via Multienterprise Process Link create a closed-loop communication for automated rebate and chargeback processing in B2B commerce.

Additionally, Multienterprise Process Link enables companies and their Partners to search for, view, and troubleshoot product transfer account adjustment responses messages; leverage a record of their product transfer account adjustment responses for business records or compliance purposes; and retrieve the input, output, and canonical files for a given product transfer account adjustment responses using the <u>Search Business Transactions</u> screen in the Multienterprise Information Network Tower Web UI.

The following new messages are available for sending or receiving product transfer account adjustment responses in this release:

- X12 (inbound and outbound):
 - B2B_EDI_X12_849_ProductTransferAccountAdjustmentResponse_IB_V1
 - B2B_EDI_X12_849_ProductTransferAccountAdjustmentResponse_OB_V1

- · Interface options:
 - API
- Business segment impacts:
 - All business segments for both Owners and Partners

Send and Receive Product Transfer Resale Reports in X12 Format

Companies that own or link to Multienterprise Process Link can exchange product transfer resale reports with their Partners via TraceLink in X12 format. The product transfer resale report allows wholesaler or distributor to communicate with manufacturer insights into product movements such as sales, location changes, and returns, helping the vendor assess product performance across various locations and end consumers. Exchanging product transfer resale reports asynchronously via Multienterprise Process Link provides information about transferred products, product sales to end customers, demand lost orders, and sales and returns linked to rebates.

Additionally, Multienterprise Process Link enables companies and their Partners to search for, view, and troubleshoot product transfer resale report messages; leverage a record of their product transfer resale report for business records or compliance purposes; and retrieve the input, output, and canonical files for a given product transfer resale report using the <u>Search Business Transactions</u> screen in the Multienterprise Information Network Tower Web UI.

The following new messages are available for sending or receiving product transfer resale reports in this release:

- X12 (inbound and outbound):
 - B2B_EDI_X12_867_ProductTransferResaleReport_IB_V1
 - B2B_EDI_X12_867_ProductTransferResaleReport_OB_V1

Impact analysis

- Interface options:
 - API
- Business segment impacts:
 - All business segments for both Owners and Partners

Standard Reports in External Manufacturing Orchestration

Companies that own Multienterprise Process Link and their Partners can use standard reporting across all External Manufacturing orchestrations. This enhancement supports both existing and future transactions, ensuring each orchestration has baseline visibility

and access to scalable, actionable analytics. As manufacturing operations become increasingly complex and data-driven, the need for consistent and reliable access to transaction-level insights becomes more important than ever.

Multienterprise Information Network Tower users do not have the ability to add reports to a Multienterprise Information Network Tower solution. Only the Opus Solution Environment (OSE) user who creates the Multienterprise Information Network Tower solution can select reports from the report catalog and add them to the solution. Once added, the reports appear in the left-hand navigation menu.

By default, Multienterprise Information Network Tower solutions are deployed with a predefined set of reports. If the company is licensed for Multienterprise Information Network Tower, users will see the standard reports in the menu.

If the company is licensed for both Multienterprise Information Network Tower and OSE, authorized OSE users can customize the solution by adding or removing reports from the configuration. Users with appropriate <u>roles</u> can view the reports linked to MINT solution.

In this release, the external manufacturing orchestration includes the following report types:

- Base Reports Standard reports per transaction.
- Joint Reports Combined reports across the orchestrations and within the orchestration.

- · Interface options:
 - API
- Business segment impacts:
 - All business segments for both Owners and Partners

System features

Multienterprise Process Link, version 2025.2.2M1

There is no new or updated system functionality included in this release.

Multienterprise Process Link, version 2025.2.2

There is no new or updated system functionality included in this release.

Multienterprise Process Link, version 2025.2.1M1

There is no new or updated system functionality included in this release.

Multienterprise Process Link, version 2025.2.1

There is no new or updated system functionality included in this release.

Multienterprise Process Link, version 2025.2.0M1

There is no new or updated system functionality included in this release.

The following new or updated system functionality is included in this release. These features are changes to the app to support another feature and do not have any impacts on their own.

MPL Exception Handling for Business Transactions and Serialization Transactions

The Multienterprise Process Link has been enhanced to more effectively handle <u>errors</u> related to Business Transactions (BTO) and Serialization Transactions (STO). This improvement ensures that previously silent failures are now captured and reported with clear error codes and messages, enabling faster issue identification and resolution.

The update includes changes to how errors are flagged internally, using improved functions to ensure that failures are handled accurately and transparently. The following is a summary of the key updates:

- **Update Required**: The error handling implementation is being improved by replacing outdated methods with updated functions to enhance accuracy and consistency in error reporting.
- Failure Scenarios: Errors may occur under various conditions, such as missing values or due to misconfiguration.
- Error Messages: Clear and specific error messages have been defined for each failure scenario to help users quickly understand the issue and take the appropriate steps.
- Corrective Actions: Users are advised to retry the transaction with correct information. If problems persist, they should contact support for further assistance.

- Business segment impacts:
 - · All business segments for both Owners and Partners

Stabilization and Usability Enhancements

To support new requirements, previously released transaction canonicals were enhanced to include additional attributes and enumeration values as needed. Updates were also made to the underlying canonical schema data models, along with other improvements.

This feature also includes other minor updates to improve the Multienterprise Information Network Tower solution's stability and its ability to communicate with other TraceLink apps and solutions.

Impact analysis

- Interface options:
 - API
- Business segment impacts:
 - All business segments for both Owners and Partners

Resolved issues

Multienterprise Process Link, version 2025.2.2M1

ID	Interface	Issue Description
CMCP-39561:Missing Support for InternalVendorldentifier Mapping	API	The Invoice Inbound X12 transform did not support mapping for "InternalVendorIdentifier" in the reference section, which prevented vendor identifiers from being captured during inbound invoice processing and reduced data consistency across trading partner transactions. The transform has been updated to include this mapping so that vendor identifiers are now transmitted correctly, ensuring accurate invoice processing and improved consistency.

ID	Interface	Issue Description
		Pre-Release Transform Name: B2B_EDI_X12_810_Invoice_IB_V7 This issue has been resolved.
CMCP-39574: Missing Mappings for New Codes in Product Transfer Resale Report	АРІ	Inbound Product Transfer Resale Report messages containing new codes, such as "N103=ZZ for COMPANYID", failed processing because the inbound X12 transform did not support these mappings. The transform was updated to add mappings for the new codes, ensuring that Product Transfer Resale Report messages containing these codes are now processed successfully. *Pre-Release Transform Name: B2B_EDI_X12_867_ProductTransferResaleReport_IB_V2 This issue has been resolved.
CMCP-39587:Missing Mappings for Additional Qualifiers and Attributes	API	The inbound and outbound EDIFACT transforms did not support mapping for certain qualifiers and attributes, such as "remitToBusinessInformation", "carrierBusinessInformation", and "faxNumber". As a result, messages containing these values could not be processed completely. The transforms were updated to include mappings for additional qualifiers and attributes, ensuring that inbound and outbound EDIFACT messages containing these values are now processed successfully. *Pre-Release Transform Name: B2B_EDI_EDIFACT_ORDERS_PurchaseOrder_IB_V4 and B2B_EDI_EDIFACT_ORDERS_PurchaseOrder_OB_V5 This issue has been resolved.
CMCP-39838:Functional Acknowledgment Map Failed to Support Multiple X12 Versions	API	The functional acknowledgment map contained a bug in the ISA11 logic that prevented version-agnostic support for multiple X12 versions. It failed to correctly hard code "U" when interchangeControlVersion was 004012 or lower and "<" when it was 004020 or higher, causing parsing and compliance issues. The map is corrected to align with the X12 standard and ensure functional acknowledgments are processed correctly across supported versions. Pre-Release Transform Name: B2B_EDI_X12_997_ProcessingAcknowledgment_IB_V2 This issue has been resolved.
CMCP-39995: Missing Valid Error Code in AK502 Segment Causes Transform Failure	API	Processing of inbound X12 Functional Acknowledgment messages failed when the map encountered "AK502=5 (SEGMENTERROR)". The failure occurred because the AK502 segment (AK5E5) did not include a valid error code value. The mapping logic was updated to support "AK502=5 (SEGMENTERROR)", ensuring that inbound X12 acknowledgments containing this error code are now processed successfully. *Pre-Release Transform Name: B2B_EDI_X12_997_ProcessingAcknowledgment_IB_V3 This issue has been resolved.
CMCP-40042: 855 Messages Processed in EDI Version 005010 Instead of 004010	API	Purchase Order Acknowledgment (X12) messages were generated using EDI version 005010 instead of the expected 004010, resulting in compatibility issues. Mapping logic is updated to generate 855 messages in EDI version 004010, ensuring compatibility and preventing parsing or processing errors. Pre-Release Transform Name: B2B_EDI_X12_855_PurchaseOrderAcknowledgment_OB_V7 This issue has been resolved.
CMCP-40190: Parsing Failure for Inbound ORDERS Messages with DTM Qualifier 203	API	Inbound ORDERS messages containing DTM qualifier 203 previously failed with parsing errors and could not be processed. This issue occurred because the inbound mapping logic did not recognize the "CCYYMMDDHHMM" date format associated with qualifier 203. Inbound mapping logic is updated to handle qualifier "203 (CCYYMMDDHHMM)" and maintain compatibility with qualifier "102 (CCYYMMDD)".

ID	Interface	Issue Description
		Pre-Release Transform Name: B2B_EDI_EDIFACT_ORDERS_PurchaseOrder_IB_V4
		This issue has been resolved.

The following issue is resolved in this release. The prefixes are for internal TraceLink tracking purposes and do not mean anything to customers.

ID	Interface	Issue Description
CMCP-39961: Serialized Shipment Transactions Fail to Load for Individual Partners	API	An incorrect index name caused data to load only for the Business Transaction Object screen when an individual partner was selected, while the Serialized Transaction Object screen displayed no results. The issue occurred because the system referenced an index that did not match the expected configuration for Serialized Transaction Objects. When "All partners" was selected, the 'partnerNetworkNodeld' parameter was not passed, allowing both screens, Business Transaction Object and Serialized Transaction Object, to load data correctly. This issue has been resolved.

Multienterprise Process Link, version 2025.2.1M1

ID	Interface	Issue Description
CMCP-39237: Missing TransactionDate in Carrier Shipment Status Mapping	API	Due to a missing "transactionDate" from the "transactionReferenceIdentifierList" in the Carrier Shipment Status transaction, shipment dates were not shown in the MINT UI. The inbound X12 map has been updated to ensure the "transactionDate" is now consistently populated and visible in the MINT UI. Pre-Release Transform Name: B2B_EDI_X12_214_CarrierShipmentStatus_IB_V2 This issue has been resolved.
CMCP-39437: Incorrect Mapping of TCODE Value	API	The TCODE field in the "WMMBID_WMMBID01" of Outbound Inventory Update transform was mapping with incorrect values. The mapping logic is updated to ensure the correct SAP transaction codes are applied to the "TCODE" element. Pre-Release Transform Name: B2B_IDoc_WMMBXY_WMMBID01_InventoryUpdate_OB_V3

ID	Interface	Issue Description
		This issue has been resolved.
CMCP-39458: Support Added for JSON to EDI X12 812 Mapping for Credit and Debit Adjustments	АРІ	A new standard outbound map is now available to support the conversion of Credit and Debit Adjustment messages from JSON canonical format to the EDI X12 812 format. This enhancement enables seamless integration between internal systems and trading partners as part of the Multienterprise Information Network Tower andMultienterprise Process Linkdigital supply chain application. Pre-Release Transform Name: B2B_EDI_X12_812_CreditDebitAdjustment_OB_V1 This issue has been resolved.
CMCP-39528: Missing Line Items in Outbound IDoc	АРІ	The purchase order outbound IDoc transform failed to populate line items when the PO was created via the UI. The transform is updated to include "endCustomerBusinessInformation" and to correctly map PO1 line items even when "processingFunctionCodeType" is not present. Pre-Release Transform Name: B2B_IDoc_ORDERS05_PurchaseOrder_OB_V7 This issue has been resolved.
CMCP-39540:Missing Segment Terminator in Outbound X12 Invoice	API	Invoices generated via the UI were using a carriage return (CR) instead of the expected segment terminator (~) in the outbound X12 format. This caused issues for downstream processing. The outbound transform is updated to correctly include the "~" segment terminator, ensuring compatibility with users systems that rely on this standard delimiter. Pre-Release Transform Name:B2B_EDI_X12_810_Invoice_OB_V4 This issue has been resolved.
CMCP-39631: Multiple Issues Preventing ASN Processing	API	Multiple mapping issues were identified in various inbound and outbound ASN transforms, which impacted successful processing. These included incorrect "POSNR" values, missing "KDMAT" fields, incorrect unit of measure codes (e.g., SET instead of PCE), missing handling unit information, and absent segments such as "E1EDL44" and "E1EDL37". All affected transforms are updated to ensure accurate and complete data exchange for ASN processing. Pre-Release Transform Name:B2B_EDI_EDIFACT_DESADV_AdvanceShipNotice_IB_V6 Pre-Release Transform Name:B2B_IDoc_DELVRY07_ASN_OB_V5 Pre-Release Transform Name:B2B_IDoc_DELVRY07_ASN_IB_V6 This issue has been resolved.
CMCP-39680: Outbound ASN Failures Due to Ship To Location Identifier Validation	API	The outbound ASN transaction was failing due to strict validation when multiple Ship To Location identifiers were present. The mapping logic is enhanced to support "US_NDC" to "ND" conversion and to correctly handle multiple "companyIdentifierValues", mapping non-GLN identifiers to "N103/N104" and GLNs to "REF02" with "REF01=UL", ensuring compatibility with partner systems. Inbound ASN improvements include fallback handling for missing "SN106" by using "SN103" unit of measure, support for the "dropShipIndicator", and making purchase order mapping optional when aggregation is not required. Pre-Release Transform Name:B2B_EDI_X12_856_AdvanceShipNotice_OB_V5 Pre-Release Transform Name:B2B_EDI_X12_856_AdvanceShipNotice_IB_V6 Pre-Release Transform Name:B2B_IDoc_SHPCON_DELVRY07_ShipAdvice_OB_V2 This issue has been resolved.

ID	Interface	Issue Description
CMCP-39698: 844 Transaction Failures in XTT Due to Parsing and Validation Errors	API	The Product Transfer Account Adjustment (EDI 844) transaction was failing in XTT due to data validation and parsing errors. These issues were caused by incorrect or missing sub-element delimiters and the presence of unsupported code values in the input data. The processing logic has been updated to properly handle sub-element delimiters and validate supported codes, ensuring successful parsing and transmission of 844 transactions within the XTT platform. Pre-Release Transform Name:B2B_EDI_X12_844_ProductTransferAccountAdjustmentRequest_IB_V2
		This issue has been resolved.
CMCP-39699: X12 Transaction Failures in XTT Due	API	Certain inbound and outbound X12 transactions were failing due to incorrect segment terminators and multiple data validation issues in required format fields. These included improperly formatted segments, missing required values, and inconsistent field lengths. The transforms are updated to apply the correct segment terminator and enforce proper validation rules, ensuring successful processing of both inbound and outbound X12 messages.
to Format and Validation Errors		Pre-Release Transform Name:B2B_EDI_X12_945_WHS_ShipAdvice_IB_V5
		Pre-Release Transform Name:B2B_EDI_X12_945_WHS_ShipAdvice_OB_V2
		This issue has been resolved.
CMCP-39768: Incorrect Mapping of ZZ as Custom Instead of COMPANYID	API	The Inventory Update transforms were failing to convert the identifier qualifier "ZZ" to the standard "COMPANYID" type. Instead, "ZZ" was incorrectly defaulting to a custom identifier type, which impacted downstream processing and partner integrations. The transforms now correctly map "ZZ" to "COMPANYID". Pre-Release Transform Name:B2B_EDI_X12_947_InventoryUpdate_IB_V3
		This issue has been resolved.
CMCP-39674: Missing ISA03 and Component Element Separator in PO ACK X12	API	The outbound PO Acknowledgment (X12 855) transaction was failing due the absence of the ISA03 field and the missing Component Element Separator in the ISA segment, both of which caused parsing errors. Additionally, the transaction failed when required country codes were not included in the Ship To and Bill To address fields. The ISA segment now includes the necessary elements, and the mapping logic has been updated to ensure country codes are populated as required.
		Pre-Release Transform Name:B2B_EDI_X12_855_PurchaseOrderAcknowledgment_OB_V6 This issue has been resolved.
CMCP-39878: Misspelling in Schema Mapping	API	In the inbound EDI X12 812 Credit or Debit Adjustment map the field name was incorrectly spelled as "distributorBranchformation" instead of the correct "distributorBranchInformation". This update corrects the spelling to align with the expected schema, preventing validation and integration errors during processing.
		Pre-Release Transform Name:B2B_EDI_X12_812_CreditDebitAdjustment_IB_V2 This issue has been resolved.
CMCP-39879: Map Enhanced to Support productName at Line Item Level	API	The map has been updated to support the population of the "productName" field, which represents the item name or product name for a specific line item. This enhancement ensures that "productName" is accurately reflected at the line item level, improving clarity and traceability in downstream processes. Pre-Release Transform Name:B2B_IDoc_PROACT_PROACTO1_ProductActivity_OB_V2
		This issue has been resolved.

ID	Interface	Issue Description
CMCP-38762: Duplicates Created in ForeCast Plan Response	API	Multiple forecastPlan were created with "copyInto" object operation on the Opus Lab environment as the copyInto decider handler was not returning any response. The "copyInto" handler has been updated to return a proper response after execution, preventing unnecessary retries and duplicate object creation. This issue has been resolved.
CMCP-39138: Inventory Balance Processing Issue	API	MINT transactions sent from a Partner Location to the company were failing at the Prepare Inbound step. The transaction logic has been updated to require and process the fkPartnerNodeld field. This issue has been resolved.
CMCP-39267: Delays in DataMesh Message Consumption	API	A performance lag in Datamesh was causing delays in processing transactions for Compliance applications and MINT. Performance improvements are made to address the lag in Datamesh. This issue has been resolved.
CMCP-39325: Invoices Fail to Send Due to processStatus Handling Error	API	During recoverable intermittent internal server errors, MINT was not performing automatic retries as expected. This led to unnecessary transaction failures even though the errors were retryable. MINT has been enhanced with a new flag, isRetryableByDefault: true, which enables automatic retries for eligible recoverable errors. This issue has been resolved.
CMCP-39362: Missing PO OB Reference Identifier in Outbound Canonical	API	The outbound canonical for inbound purchase orders was missing the "mpcadditionalAddressinformation" field. As a result, the output file defaulted to 'new', potentially leading to incorrect address data and processing errors. The canonical mapping logic has been updated to ensure the "mpcadditionalAddressinformation" field is correctly populated in the outbound file. This fix improves data accuracy and alignment with expected purchase order formatting. This issue has been resolved.
CMCP-39432: Price Sales Catalog Line Items Not Fully Visible in MINT UI	API	A price sales catalog transaction was initiated via SFTP, containing multiple line items; however, only a single line item is visible in the MINT UI. The system maps are updated to correctly process and display all line items. The MINT UI now reflects the complete set of data. This issue has been resolved.
CMCP-39451: Missing Value in the WSA Subtype Attribute	API	A WSA subtype attribute had an incomplete picklist that was missing one expected value, even though the value was allowed in the canonical model. This caused affected transactions to fail during processing. The missing value is added to the picklist. This issue has been resolved.

ID	Interface	Issue Description
CMCP-39476: Missing Purchase Order Values in MINT UI	API	The JavaScript map used by MINT to convert canonical Purchase Order data to UI attributes contained an error, preventing values from displaying correctly in the UI. The mapping logic is corrected. Purchase Order data now displays as expected in the MINT UI.
		This issue has been resolved.
CMCP-39478: Missing Report Date Causes Inventory Balance Failure	API	Inventory balance transactions were failing with the error "Date of inventory balance report is required." This occurred due to an error in the system mapping logic, which failed to populate the required date field. The system map has been corrected to ensure the report date is properly mapped. This issue has been resolved.
CMCP-39526: Inbound Failure for PO Acknowledgment Submitted via UI	API	PO acknowledgment transactions submitted through the UI were failing during inbound processing due to a system transformation error. The issue is resolved by correcting the system transform logic. This issue has been resolved.
CMCP-39565: Error in Account Adjustment Response for Product Transfer	API	The transaction was failing because certain attributes in the Product Transfer Account Adjustment Response were not being populated due to an issue with the copylnto object operation. The system map has been updated to resolve the issue. The affected attributes are now correctly populated, and transactions are processing successfully. This issue has been resolved.
CMCP-39591: Enhanced Web UI Support for Product Activity Subtypes	API	The "quantityActivityCode" attribute was missing expected enumertaion values, resulting in incomplete data representation. The "commerceSentProductActivity" and "commerceReceivedProductActivity" subtypes are enhanced to improve the user experience at the line-item level. These updates provide better clarity and usability across related product activity transactions. This issue has been resolved.
CMCP-39604: Incorrect Mapping of Quantity Type in WSTSA Transactions	API	In WSTSA transactions, the quantityValue with type DELIVERY in the inbound canonical was incorrectly mapped as type ITEM in the outbound canonical. The specification and system mapping are updated to preserve the correct quantity type. This issue has been resolved.
CMCP-39605: Missing Mappings in OB Canonical	API	In WSTSA transactions, the supplierBusinessInformation present in the inbound (IB) canonical was not appearing in the outbound (OB) canonical due to missing mapping logic. The specification and system maps are updated to ensure proper data flow between the inbound and outbound canonical structures. This issue has been resolved.
CMCP-39634: Missing Rush Order Enumeration in Purchase Order Type Picklist	API	The "Rush Order" enumeration value was missing from the "purchaseOrderType" picklist attribute across all Purchase Order subtypes, limiting available PO type selections. The "Rush Order" enum has been added for all Purchase Order subtypes to ensure complete type coverage. This issue has been resolved.
TL-74483: Autofill Not Working in Product Transfer Resale UI	API	In the Customer Product Transfer Resale Report transaction, panels were not loading and address fields were not autofilling as expected. Autofill is now functioning correctly for Customer (as partner) in Customer Product Transfer Resale transactions. Additionally, Line Item Reference Address panels are now visible in the UI. This issue has been resolved.

ID	Interface	Issue Description
TL-74605: Article Master Transaction Fails on UI Submission Due to Decimal Configuration	API	Article Master transactions are failing when created from the UI. The issue is traced to the isThresholdPicking field in the Article Master transaction subtype, which is an RFT percentage attribute. This issue has been resolved.
TL-75078: PO ACK Failure Due to Missing acknowledgmentType Value	API	PO acknowledgment (PO ACK) transactions were failing for Ropack in a specific use case where the acknowledgmentType value was set to ACCEPTEDWITHCHANGES. This value was not present in the allowed picklist for the PO ACK subtype. The PO ACK subtype data model is updated to include and support the ACCEPTEDWITHCHANGES value in the acknowledgmentType picklist. This issue has been resolved.
TL-75312: Missing Attributes in Article Master Canonical	API	Article Master was missing some attributes and enum values. The following two new attributes have been added to the Article Master canonical object to improve data completeness and support more accurate product representation. • Added sizeDimensionsDescription (string) is to canonicalArticleMasterItemDetailsTypeDefinition • Added language (string) is to productCodeTypeDefinition Pre-Release Transform Name: B2B_IDoc_MATMAS_MATMAS05_ArticleMaster_OB_V2 This issue has been resolved.

ID	Interface	Issue Description
CMCP-39098: Outbound ASN IDoc Failure	API	The outbound ASN IDoc failed due to a restricted values list on "processingFunctionTypeCode". This restriction is removed and the mapping logic in the E1EDK18 segment is updated to accept both CREATE and ORIGINAL values. *Pre-Release Transform Name: B2B_IDoc_DELVRY07_ASN_OB_V4. This issue has been resolved.
CMCP-39200: Missing N1BS, N10B, and Product Code Callout Table in Standard Purchase Order Inbound Map	API	The standard Purchase Order inbound map was missing "N1*BS" for "billtoShipToInformation", "N1*OB" for "orderedByInformation" attributes. The map is updated to include these missing attributes and support for the product code callout table. Pre-Release Transform Name: B2B_EDI_X12_850_PurchaseOrder_IB_V7. This issue has been resolved.
CMCP-39235: Missing Mappings in Outbound PO Acknowledgment and ASN	API	Some attributes and enumeration values were missing in the Outbound PO Acknowledgment and ASN transform maps. The following transforms are updated to meet the requirements:

ID	Interface	Issue Description
		Enhanced purchase order acknowledgment transform with additional mappings.
		 Mapped canonicalPurchaseOrderHeader transactionReferenceIdentifierList>SUPPLIERORDER b2bTransactionIdentifierValue and its transactionDate.
		• Mapped canonicalPurchaseOrderItemDetails deliverySchedule scheduledQuantity and its scheduledDateTime.
		Enhanced advance shipment notices transform to support updates required for EDIFACT to SAP compatibility.
		 Mapped proofOfDeliveryDate, shippingReceivingPoint, referenceDocumentLineItem, deliveryType, mpcAsnDateRangeType>DELIVERY,and componentConsumption.
		 Added CPS-LIN-GIN>BX to canonicalAdvanceShipNoticeItemDetails/lotNumber after PIA-BB but before CPS-LIN-PCI-GIN>BX.
		Pre-Release PO Ack Transform Name: B2B_EDI_EDIFACT_ORDRSP_PurchaseOrderAcknowledgment_IB_V4
		Pre-Release ASN Transform Name: B2B_EDI_EDIFACT_DESADV_AdvanceShipNotice_IB_V5
		This issue has been resolved.
CMCP-39288: Implemented EDI X12 852 Outbound Transformation for Product Activity Transactions	API	To enable communication of inventory activity between trading partners such as inventory levels, product movement, and sales data from a retailer to a supplier, the existing Product Activity transaction is mapped to the EDI X12 852 format in compliance with ANSI X12 standards. Pre-Release Transform Name: B2B_EDI_X12_852_ProductActivity_OB_V1.
		This issue has been resolved.
CMCP-39295: Enhanced Error Handling for Inbound EDI 852	ADI	The Product Activity transform (EDI 852) is updated to support LIN product code ND and quantity unit of measure CS. The enhancement also includes support for the MP segment and improved error handling in the CTT segment.
Transformation	API	Pre-Release Transform Name: B2B_EDI_X12_852_ProductActivity_IB_V2.
		This issue has been resolved.
		Some attributes and enumeration values were missing n Inbound Warehouse Ship Order and Warehouse Ship Advice transforms. The following transforms are updated to meet the requirements:
		Updated Warehouse Ship Order 940 transform map to:
		Remove error triggered by missing N404 Country field.
CMCP-39299: Missing Mappings in Inbound Warehouse Ship Order and Warehouse Ship Advice Transactions	API	 Expanded ISA11 support to include 'U' in addition to ^ for EDI versions 004010 and higher (was only supporting 005010).
		Updating Warehouse Ship Advice 945 transform map to:
		 Updated map to support EDI Versions 004010 and higher (was only supporting 005010).
		Remove error triggered by missing N404 Country field.
		Pre-Release WSO Transform Name: B2B_EDI_X12_940_WHS_ShipOrder_IB_V3
		Pre-Release WSA Transform Name: B2B_EDI_X12_945_WHS_ShipAdvice_IB_V4

ID	Interface	Issue Description
		This issue has been resolved.
CMCP-39490: Misalignment in Standard X12 PO Inbound and Outbound Maps	API	The "Supplier Street" field was misaligned between the Standard X12 Purchase Order inbound and outbound maps. This update resolves the discrepancy and adds support for "ITD01=09 (PROXIMO)", "N1*BS (BillToAndShipTo)", "N1*OB (OrderedBy)", and "P0106=UI (PackageUPC)". Pre-Release Transform Name: B2B_EDI_X12_850_PurchaseOrder_OB_V7 This issue has been resolved.
CMCP-39523: Improved Support for Identifiers and Segments in Price Sales Catalog Map	API	The transform was updated to address gaps identified during data analysis. Enhancements include improved support for multiple identifiers, date types, and business information, along with additional segment support for TXI, SLN, and CTP. Key updates include new mappings for contract effective and expiration dates, seller and system business details, product codes, and transaction references. *Pre-Release Transform Name: B2B_EDI_X12_832_PriceSalesCatalog_OB_V2.* This issue has been resolved.
TL-72408: Enhanced Map Logic for Optional Purchase Order Based on Aggregation	API	The B2B_EDI_X12_856_AdvanceShipNotice_OB_V3 outbound and B2B_EDI_X12_856_AdvanceShipNotice_IB_V4 inbound transforms are updated to make the Purchase Order number optional when using the SOI hierarchy (no aggregation). Pre-Release Transform Name: B2B_EDI_X12_856_AdvanceShipNotice_IB_V5 and B2B_EDI_X12_856_AdvanceShipNotice_OB_V4 This issue has been resolved.

ID	Interface	Issue Description
CMCP-38140: STE Transaction Not Visible in MINT UI	API	Although shipments were successfully sent to partners, they were missing in Opus because of intermittent timeout errors while accessing the inbound STE transactions from CTA. This issue has been resolved.
CMCP-38795: Mapping Error in Preparing to Send Step of Forecast Plan	API	Creation of Forecast Plan failed during the "Preparing to Send" step due to a mapping error. This issue has been resolved.
TL-51948: Incorrect String Type for QuantityValue in New ASN Pages	API	The "QuantityValue" field in "btoAsnItemDetails" has been updated from a string to a number format in the Sent and Received ASN New Pages. This ensures correct data handling and consistency across integrations. This issue has been resolved.

ID	Interface	Issue Description
TL-59744: Intermittent S3 Failures Caused by Expired Presigned URLs	API	Users encountered failures when presigned URLs expired due to processing delays over 60 seconds, often due to intermittent slowness, causing the presigned URL to expire before the transaction could complete. Enhanced handling has been added to automatically retry the step and renew the URL timeout, ensuring smooth transaction completion. This issue has been resolved.
TL-70460: Missing Mapping ASN Line Item referenceTransactionIdentifierList to Base	API	The references provided in the header-level "referenceTransactionIdentifierList" were copied to the Base. References included at the line item level were not transferred. Now both header and line item references are correctly copied to the Base for accurate downstream processing. This issue has been resolved.
TL-70593: Canonical Schema Data Model Enhancements	API	The transaction canonicals were enhanced to include additional attributes and enumeration values where needed. The following transaction canonicals were updated: Warehouse Stock Transfer Shipment Advice Warehouse Stock Transfer Receipt Advice Warehouse Ship order Warehouse Ship advice Inventory Balance Inventory Update This issue has been resolved.
TL-71449: Failure in Forecast Plan Draft to Submit State	API	Exception handling is added to display an error message on the B2B Transaction screen when a failure occurs in the Draft to Submit state. This enhancement helps users quickly identify and address submission issues. This issue has been resolved.
TL-71586: Missing Mapping from Subtype Header and Line Items to Base	API	References provided in both the subtype header and line item levels of the "referenceTransactionIdentifierList" were not being copied to the Base "referenceTransactionIdentifierList". This issue has been resolved.

Known issues

Multienterprise Process Link, version 2025.2.2M1

There are no known issues in this release.

There are no known issues in this release.

Multienterprise Process Link, version 2025.2.1M1

There are no known issues in this release.

Multienterprise Process Link, version 2025.2.1

There are no known issues in this release.

Multienterprise Process Link, version 2025.2.0M1

There are no known issues in this release.

Multienterprise Process Link, version 2025.2.0

The following known issues are included in this release and will be fixed in a future patch release. The prefixes are for internal TraceLink tracking purposes and do not mean anything to customers.

ID	Interface	Issue Description
TL-74483: Panels and Address Autofill Not Loading in Customer Product Transfer Resale Report	API	In the Customer Product Transfer Resale Report transaction, panels are not loading and address fields are not autofilling as expected.

ID	Interface	Issue Description
TL-74605: Validation Error on isThresholdPicking Attribute in Article Masters	API	The "isThresholdPicking" field in the Article Masters transaction only accepts whole-number percentages, causing validation errors when decimal values (e.g. 0.5%) is used.

What's new in the APIs

To learn more about what's new in the Multienterprise Information Network Tower, solution version 14.0.0 that provides the user interface for this app, see What's new in the user interface.

Release information

This document describes the TraceLink capabilities included in the Multienterprise Process Link, version 2025.2.0 app release, which is available on Validation on 18 Sep 2025 and Production on 09 Oct 2025.

The following apps are impacted by this release and will be updated to the version listed:

- Multienterprise Process Link, version 2025.2.0
 Solutions supported by this app version:
 - Multienterprise Information Network Tower, solution version 15.0.0

The features below are in order of functional relevance (i.e. the typical order in which a user executes a function or task).

This Help Center is subject to change based on the successful deployment of the release. In the event of changes, the Help Center will be updated within one week of release deployment. Deployment completion can be confirmed in the TraceLink Release Notice email.

Revisions

Date	Revision	Description
04 Sep 2025	01	Initial version.
12 Jun 2025	02	The following updates have been made since the previous revision was distributed: • 8 issues are added to Resolved issues. • 2 issues are added to Known issues.

API features

Multienterprise Process Link, version 2025.3.0

The following new or updated API functionality is included in this release.

Send and Receive Ocean Shipment Statuses in X12 Format

Companies that own or link to Multienterprise Process Link can exchange Ocean Shipment Statuses with their Partners via TraceLink in X12 format. Ocean shipment statuses allow ocean carriers to share updates on the movement and handling of freight shipments. These messages can include details such as container loading and vessel departures, port arrivals and transshipment's, customs clearance status, delay notifications with reasons, and confirmation of delivery or handoff at the final port. Exchanging ocean shipment statuses asynchronously via Multienterprise Process Link gives carriers, brokers, and logistics partners a real-time view of shipment progress, reducing manual follow-ups, improving coordination, protecting quality, and ensuring timely delivery.

Additionally, sending and receiving ocean shipment statuses asynchronously via Multienterprise Process Link enables companies and their Partners to search for, view, and troubleshoot ocean shipment status messages; leverage a record of their ocean shipment status

details for business or compliance purposes; and retrieve the input, output, and canonical files for a given ocean shipment status using the Search Business Transactions screen in the Multienterprise Information Network Tower Web UI.

The following new messages are available for sending or receiving ocean shipment statuses in this release:

- X12 (inbound and outbound):
 - B2B_EDI_X12_315_OceanShipmentStatus_IB_V1
 - B2B_EDI_X12_315_OceanShipmentStatus_OB_V1

Impact analysis

- Interface options:
 - API
- · Business segment impacts:
 - All business segments for both Owners and Partners

Send and Receive Ocean Shipment Arrival Notices in X12 Format

Companies that own or link to Multienterprise Process Link can exchange Ocean Shipment Arrival Notices with their Partners via TraceLink in X12 format. Ocean shipment arrival notices allow ocean carriers or freight forwarders to notify the consignee when an ocean freight shipment is nearing or has arrived at its destination port. Ocean shipment arrival notice provides all the key details needed to prepare for receipt, including arrival date and time, and any charges due upon arrival. Exchanging ocean shipment arrival notice asynchronously via Multienterprise Process Link helps prevent delays, enhance coordination, and safeguard product quality by giving all supply chain partners a consistent view of shipment status for seamless collaboration.

Additionally, sending and receiving ocean shipment arrival notices asynchronously via Multienterprise Process Link enables companies and their Partners to search for, view, and troubleshoot ocean shipment arrival notice messages; leverage a record of their ocean shipment arrival notice details for business or compliance purposes; and retrieve the input, output, and canonical files for a given ocean shipment arrival notice using the <u>Search Business Transactions</u> screen in the Multienterprise Information Network TowerWeb UI.

The following new messages are available for sending or receiving ocean shipment arrival notices in this release:

- X12 (inbound and outbound):
 - B2B_EDI_X12_312_OceanShipmentArrivalNotice_IB_V1
 - B2B_EDI_X12_312_OceanShipmentArrivalNotice_OB_V1

Impact analysis

- Interface options:
 - API
- Business segment impacts:
 - · All business segments for both Owners and Partners

Send and Receive E222 Purchase Orders in X12 and Java Formats

Companies that own or link to Multienterprise Process Link can exchange <u>E222 Purchase Orders</u> with their Partners via TraceLink in X12 and Java formats. E222 Purchase Order allows distributors, or downstream partners to request goods, which the supplier or MAHs then uses to plan production or shipping activities. E222 Purchase Orders are a secure, DEA-compliant electronic order format that allows trading partners to exchange controlled substance orders while reducing paperwork and accelerating fulfillment. Each E222 includes encrypted and digitally signed order data to ensure integrity and traceability. Exchanging E222 purchase orders asynchronously via Multienterprise Process Link ensures authenticity and supports regulatory requirements for handling controlled substances.

Additionally, Multienterprise Process Link enables companies and their Partners to search for, view, and troubleshoot E222 purchase order messages; leverage a record of their E222 purchase orders for business or compliance purposes; and retrieve the input, output, and canonical files for a given E222 purchase order using the <u>Search Business Transactions</u> screen in the Multienterprise Information Network Tower Web UI.

The following new messages are available for sending or receiving E222 purchase orders in this release:

- X12 (inbound):
 - B2B_EDI_X12_850_E222_PurchaseOrder_IB_V1

- Java (inbound and outbound):
 - B2B_Java_E222_BinaryToBase64_IB_V1
 - B2B_Java_E222_Base64ToBinary_OB_V1

Impact analysis

- Interface options:
 - API
- Business segment impacts:
 - · All business segments for both Owners and Partners

Send and Receive CSOS Validated Purchase Orders in X12 Format

Companies that own or link to Multienterprise Process Link can exchange <u>CSOS Validated Purchase Orders</u> with their Partners via TraceLink in X12 format. Controlled Substance Ordering System (CSOS) validated purchase orders are generated by the seller after the DEA has successfully validated the order's digital signature, confirming that it meets all regulatory requirements and can be legally fulfilled. Exchanging CSOS validated purchase orders asynchronously via Multienterprise Process Link safeguard the integrity of the controlled substance supply chain and helps prevent delays caused by incomplete or invalid documentation.

Additionally, Multienterprise Process Link enables companies and their Partners to search for, view, and troubleshoot CSOS validated purchase order messages; leverage a record of their CSOS validated purchase order for business or compliance purposes; and retrieve the input, output, and canonical files for a given CSOS validated purchase order using the <u>Search Business Transactions</u> screen in the Multienterprise Information Network Tower Web UI.

The following new messages are available for sending or receiving CSOS validated purchase orders in this release:

- X12 (inbound and outbound):
 - B2B_EDI_X12_850_CSOS_ValidatedPurchaseOrder_IB_V1
 - B2B_EDI_X12_850_CSOS_ValidatedPurchaseOrder_OB_V1

Impact analysis

- Interface options:
 - API
- Business segment impacts:
 - All business segments for both Owners and Partners

Send and Receive Inventory Update Requests in EDIFACT Format

Companies that own or link to Multienterprise Process Link can exchange <u>Inventory Update Requests</u> with their Partners via TraceLink in EDIFACT format. Inventory update requests allow MAHs, distributors, 3PLs, or pharmacy to request an update a partner or central system on current stock status. An inventory update request transaction instructs changes to the status, usability, or location of stock within the supply chain. Exchanging inventory update requests asynchronously via Multienterprise Process Link update dispositions, direct warehouse movements, and adjust handling instructions, supporting compliance, product quality, and supply continuity while keeping operations synchronized in real time.

Additionally, Multienterprise Process Link enables companies and their Partners to search for, view, and troubleshoot inventory update requests messages; leverage a record of their inventory update requests details for business or compliance purposes; and retrieve the input, output, and canonical files for a given inventory update requests using the <u>Search Business Transactions</u> screen in the Multienterprise Information Network Tower Web UI.

The following new messages are available for sending or receiving inventory update requests in this release:

- EDIFACT (inbound and outbound):
 - B2B_EDIFACT_INVRPT_InventoryUpdateRequest_IB_V1
 - B2B_EDIFACT_INVRPT_InventoryUpdateRequest_OB_V1

- Interface options:
 - API
- Business segment impacts:
 - · All business segments for both Owners and Partners

Send and Receive Inventory Update Confirmation in EDIFACT Format

Companies that own or link to Multienterprise Process Link can exchange Inventory Update Confirmation with their Partners via TraceLink in EDIFACT format. Inventory update confirmations allow 3PLs to notify suppliers or inventory owners that requested changes to stock disposition or usability, as specified in the Inventory Update Request, have been completed. It serves as a formal acknowledgment that updates to stock status, usability, or location have been applied as instructed. Exchanging inventory update confirmations asynchronously via Multienterprise Process Link ensures all partners share the same real-time data, aligns reported stock with actual movements, reduces discrepancies, creates an auditable record for compliance, speeds up mismatch resolution, and eliminates manual reconciliation for faster decisions.

Additionally, Multienterprise Process Link enables companies and their Partners to search for, view, and troubleshoot inventory update confirmation messages; leverage a record of their inventory update confirmation for business or compliance purposes; and retrieve the input, output, and canonical files for a given inventory update confirmation using the <u>Search Business Transactions</u> screen in the Multienterprise Information Network Tower Web UI.

The following new messages are available for sending or receiving inventory update confirmations in this release:

- EDIFACT (inbound and outbound):
 - B2B_EDIFACT_INVRPT_InventoryUpdateConfirmation_IB_V1
 - B2B_EDIFACT_INVRPT_InventoryUpdateConfirmation_OB_V1

- Interface options:
 - API

- Business segment impacts:
 - All business segments for both Owners and Partners

Send and Receive All Discussions

For companies that own Multienterprise Process Link and their partners, the <u>All Discussions</u> menu enhances collaboration by allowing users to add, view, and manage comments and file attachments directly within the Multienterprise Information Network Tower application. All Discussions facilitates Owner-Partner communication, streamlines review workflows, and supports faster, more organized transactions.

Key Highlights:

- Add and Manage: Multiple comments and attachments may be added to a review to support internal collaboration and external feedback tracking. Comments may be marked as internal to restrict visibility to the Owner's company only. To mention other users, type "@" followed by the user's name to trigger a list of type-ahead suggestions.
- Character Limit: Comments support up to 5,000 characters. An alert displays if the character limit is exceeded.
- **File Uploads**: One or more files may be uploaded via drag-and-drop or by selecting the browse link. Supported formats include: .doc, .txt, .csv, .jpeg, .png, .pdf. Unsupported formats include: .rar, .xml, .exe.
- View and Edit: The most recent comments and attachments appear first. Entries can be edited by their users, with a full audit trail maintained for all actions.
- Permissions: Internal comments are visible and manageable only by members of the owning company.

- Interface options:
 - API
- Business segment impacts:
 - All business segments for both Owners and Partners

Standard Reports in External Manufacturing, Logistics, Commerce, and Transportation Orchestration

Companies that own Multienterprise Information Network Tower and their Partners can use standard reporting across all <u>External Manufacturing</u>, <u>Logistics</u>, <u>Commerce</u>, and <u>Transportation</u> orchestrations. This enhancement supports both existing and future transactions, giving each orchestration baseline visibility and access to scalable, actionable analytics.

- Multienterprise Information Network Tower users can only view reports of data within the MINT solution. By default, each solution is deployed with a predefined set of reports. If the company is licensed for MINT, users see these standard reports in the left-hand navigation menu of the MINT UI.
- Companies licensed for both Multienterprise Information Network Tower and Opus Solution Environment (OSE) can give authorized OSE users the ability to customize reporting by adding or removing reports from the configuration. Users with the appropriate roles can view the reports linked to the MINT solution.

In this release, the external manufacturing, logistics, commerce, and transportation orchestrations include the following standard report types:

- Base Reports Reports per transaction single object report.
- Joint Reports Combined reports across the orchestrations and within the orchestration- multiple object report.

- Interface options:
 - API
- Business segment impacts:
 - All business segments for both Owners and Partners

System features

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The following new or updated system functionality is included in this release. These features are changes to the app to support another feature and do not have any impacts on their own.

Stabilization and Usability Enhancements

In this release, certain maps now convert implied decimal values into explicit decimal format. Some attributes, such as quantities, prices, and weights, may be provided in an implied decimal format. In X12 messages, certain fields are defined as implied decimals, which means the user must send the value without the decimal point and rely on the field definition to determine its placement. For example, an amount of value 123.40 with two implied decimals must be sent as the value 12340. This enhancement ensures consistent handling of numerical attributes across transactions, improving accuracy in storage, display, and partner data exchange.

The following maps convert implied decimal values into explicit decimal format:

- · CSOS Validated Purchase Order
 - B2B_EDI_X12_850_CSOS_ValidatedPurchaseOrder_IB_V1
 - B2B_EDI_X12_850_CSOS_ValidatedPurchaseOrder_OB_V1
- E222 Purchase Order
 - B2B_EDI_X12_850_E222_PurchaseOrder_IB_V1
 - B2B_Java_E222_BinaryToBase64_IB_V1
 - B2B_Java_E222_Base64ToBinary_OB_V1

- Inventory Update Request
 - B2B_EDIFACT_INVRPT_InventoryUpdateRequest_IB_V1
 - B2B_EDIFACT_INVRPT_InventoryUpdateRequest_IB_V1
- Inventory Update Confirmation
 - B2B_EDIFACT_INVRPT_InventoryUpdateConfirmation_IB_V1
 - B2B_EDIFACT_INVRPT_InventoryUpdateConfirmation_OB_V1
- Ocean Shipment Arrival Notice
 - B2B_EDI_X12_312_OceanShipmentArrivalNotice_IB_V1
 - B2B_EDI_X12_312_OceanShipmentArrivalNotice_OB_V1
- · Ocean Shipment Status
 - B2B_EDI_X12_315_OceanShipmentStatus_IB_V1
 - B2B_EDI_X12_315_OceanShipmentStatus_OB_V1

To support new requirements, TraceLink system processing for previously release transactions is improved to accept additional attributes and enumeration values as needed. Updates were also made to the underlying data models of Purchase Order, Purchase Order Acknowledgment, Invoice, Product Activity, Advance shipment Notice, Product Transfer Resale Report and Order Status Report along with other improvements.

This feature also includes other minor updates to improve the Multienterprise Information Network Tower solution's stability and its ability to communicate with other TraceLink apps and solutions.

- Interface options:
 - API

- Business segment impacts:
 - All business segments for both Owners and Partners

Resolved issues

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The following issues are resolved in this release. The prefixes are for internal TraceLink tracking purposes and do not mean anything to customers.

ID	Interface	Issue Description
CMCP-38762: Duplicates Created in ForeCast Plan Response	API	Multiple forecastPlan were created with "copyInto" object operation on the Opus Lab environment as the copyInto decider handler was not returning any response. The "copyInto" handler has been updated to return a proper response after execution, preventing unnecessary retries and duplicate object creation. This issue has been resolved.
CMCP-39138: Inventory Balance Processing Issue	API	MINT transactions sent from a Partner Location to the company were failing at the Prepare Inbound step. The transaction logic has been updated to require and process the fkPartnerNodeld field. This issue has been resolved.
CMCP-39267: Delays in DataMesh Message Consumption	API	A performance lag in Datamesh was causing delays in processing transactions for Compliance applications and MINT. Performance improvements are made to address the lag in Datamesh. This issue has been resolved.
CMCP-39325: Invoices Fail to Send Due to processStatus Handling Error	API	During recoverable intermittent internal server errors, MINT was not performing automatic retries as expected. This led to unnecessary transaction failures even though the errors were retryable. MINT has been enhanced with a new flag, isRetryableByDefault: true, which enables automatic retries for eligible recoverable errors. This issue has been resolved.
CMCP-39362: Missing PO OB Reference Identifier in Outbound Canonical	API	The outbound canonical for inbound purchase orders was missing the "mpcadditionalAddressinformation" field. As a result, the output file defaulted to 'new', potentially leading to incorrect address data and processing errors. The canonical mapping logic has been updated to ensure the "mpcadditionalAddressinformation" field is correctly populated in the outbound file. This fix improves data accuracy and alignment with expected purchase order formatting. This issue has been resolved.

ID	Interface	Issue Description
CMCP-39432: Price Sales Catalog Line Items Not Fully Visible in MINT UI	API	A price sales catalog transaction was initiated via SFTP, containing multiple line items; however, only a single line item is visible in the MINT UI. The system maps are updated to correctly process and display all line items. The MINT UI now reflects the complete set of data. This issue has been resolved.
		A WSA subtype attribute had an incomplete picklist that was missing one expected value, even though the value was allowed in
CMCP-39451: Missing Value in the WSA Subtype Attribute	API	the canonical model. This caused affected transactions to fail during processing. The missing value is added to the picklist. This issue has been resolved.
CMCP-39476: Missing Purchase Order Values in MINT UI	API	The JavaScript map used by MINT to convert canonical Purchase Order data to UI attributes contained an error, preventing values from displaying correctly in the UI. The mapping logic is corrected. Purchase Order data now displays as expected in the MINT UI.
		This issue has been resolved.
CMCP-39478: Missing Report Date Causes Inventory Balance Failure	API	Inventory balance transactions were failing with the error "Date of inventory balance report is required." This occurred due to an error in the system mapping logic, which failed to populate the required date field. The system map has been corrected to ensure the report date is properly mapped.
		This issue has been resolved.
CMCP-39526: Inbound Failure for PO Acknowledgment Submitted via UI	API	PO acknowledgment transactions submitted through the UI were failing during inbound processing due to a system transformation error. The issue is resolved by correcting the system transform logic. This issue has been resolved.
CMCP-39565: Error in Account Adjustment Response for Product Transfer	API	The transaction was failing because certain attributes in the Product Transfer Account Adjustment Response were not being populated due to an issue with the copylnto object operation. The system map has been updated to resolve the issue. The affected attributes are now correctly populated, and transactions are processing successfully.
		This issue has been resolved.
CMCP-39591: Enhanced Web UI Support for Product Activity Subtypes	API	The "quantityActivityCode" attribute was missing expected enumertaion values, resulting in incomplete data representation. The "commerceSentProductActivity" and "commerceReceivedProductActivity" subtypes are enhanced to improve the user experience at the line-item level. These updates provide better clarity and usability across related product activity transactions. This issue has been resolved.
CMCP-39604: Incorrect Mapping of Quantity Type in WSTSA Transactions	API	In WSTSA transactions, the quantityValue with type DELIVERY in the inbound canonical was incorrectly mapped as type ITEM in the outbound canonical. The specification and system mapping are updated to preserve the correct quantity type. This issue has been resolved.
CMCP-39605: Missing Mappings in OB Canonical	API	In WSTSA transactions, the supplierBusinessInformation present in the inbound (IB) canonical was not appearing in the outbound (OB) canonical due to missing mapping logic. The specification and system maps are updated to ensure proper data flow between the inbound and outbound canonical structures. This issue has been resolved.

ID	Interface	Issue Description
CMCP-39634: Missing Rush Order Enumeration in Purchase Order Type Picklist	API	The "Rush Order" enumeration value was missing from the "purchaseOrderType" picklist attribute across all Purchase Order subtypes, limiting available PO type selections. The "Rush Order" enum has been added for all Purchase Order subtypes to ensure complete type coverage. This issue has been resolved.
TL-74483: Autofill Not Working in Product Transfer Resale UI	API	In the Customer Product Transfer Resale Report transaction, panels were not loading and address fields were not autofilling as expected. Autofill is now functioning correctly for Customer (as partner) in Customer Product Transfer Resale transactions. Additionally, Line Item Reference Address panels are now visible in the UI.
TL-74605: Article Master Transaction Fails on UI Submission Due to Decimal Configuration	API	Article Master transactions are failing when created from the UI. The issue is traced to the isThresholdPicking field in the Article Master transaction subtype, which is an RFT percentage attribute.
TL-75078: PO ACK Failure Due to Missing acknowledgmentType Value	АРІ	PO acknowledgment (PO ACK) transactions were failing for Ropack in a specific use case where the acknowledgmentType value was set to ACCEPTEDWITHCHANGES. This value was not present in the allowed picklist for the PO ACK subtype. The PO ACK subtype data model is updated to include and support the ACCEPTEDWITHCHANGES value in the acknowledgmentType picklist. This issue has been resolved.
TL-75312: Missing Attributes in Article Master Canonical	API	Article Master was missing some attributes and enum values. The following two new attributes have been added to the Article Master canonical object to improve data completeness and support more accurate product representation. • sizeDimensionsDescription (string) is added to canonicalArticleMasterItemDetailsTypeDefinition • language (string) is added to productCodeTypeDefinition Pre-Release Transform Name: B2B_IDoc_MATMAS_MATMAS05_ArticleMaster_OB_V2 This issue has been resolved.

Known issues

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There are no known issues in this release.

ID	Interface	Issue Description
TL-74483: Panels and Address Autofill Not Loading	API	In the Customer Product Transfer Resale Report transaction, panels are not loading and address fields are not autofilling as

ID	Interface	Issue Description
in Customer Product Transfer Resale Report		expected.
TL-74605: Validation Error on isThresholdPicking Attribute in Article Masters	API	The "isThresholdPicking" field in the Article Masters transaction only accepts whole-number percentages, causing validation errors when decimal values (e.g. 0.5%) is used.