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What's new in Multienterprise
Information Network Tower,
solution version 14.0.0

What's new in Multienterprise Information Network Tower, solution version 14.0.0

Explore what's new in the Multienterprise Information Network Tower, solution version 14.0.0 release.

Release information

This document describes the TraceLink capabilities included in the Multienterprise Information Network Tower, solution version 14.0.0 release, which is available on Validation on 12 Jun 2025 and Production on 26 Jun 2025.


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

- Multienterprise Information Network Tower, solution version 14.0.0

Apps that support this solution version:

- Multienterprise Process Link, version 2025.2.0

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

 These release notes are subject to change based on the deployment of the release. In the event of changes, the release notes and any related documentation will be updated within one week of release deployment. Deployment completion can be confirmed in the TraceLink Release Notice email.

Patch releases

The following patches are released for this version:

- Multienterprise Information Network Tower, solution version 14.1.0 is available on Validation on 17 Jul 2025 and Production on 31 Jul 2025.

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: <ul style="list-style-type: none">• 14 issues are added to Resolved issues.• 0 issues are added to Known issues.
17 Jul 2025	03	The following updates have been made since the previous revision was distributed: <ul style="list-style-type: none">• 6 issues are added to Resolved issues.• 0 issues are added to Known issues.

Features

Multienterprise Information Network Tower, solution version 14.1.0

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

Multienterprise Information Network Tower, solution version 14.0.0

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

Send and Receive Batch Closures in the Web UI

Companies that own Multienterprise Information Network Tower can send and receive batch closures in the Web UI. Batch closures allow CMOs to inform their MAHs about the completion of all production and quality-related activities for a specific batch of goods. This includes verifying that the batch has met all production specifications, quality standards, and regulatory requirements.

In the Web UI, Owners and their Partners can create a batch closure; save a draft for later submission; add, view, and delete line items. Owners and their Partners can search for and view batch closure details, and troubleshoot, and resubmit a batch closure.

For companies whose Partners do not own Multienterprise Information Network Tower, Owners can add their Partner's users to their network and assign them the appropriate roles to enable them to create, draft, submit, search for, and view batch closures in the Web UI using the Owner's instance of Multienterprise Information Network Tower.

The Batch Closures are available in the manufacturing orchestration.

Impact analysis

- Interface options:
 - Web UI
- Business segment impacts:
 - All business segments for both Owners and Partners.

Send and Receive Order Status Reports in the Web UI

Companies that own Multienterprise Information Network Tower can send and receive order status reports in the Web UI. Order status reports provide a structured way for suppliers or CMOs to share real-time updates on the status of open purchase orders with their customers or MAHs. This report 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.

In the Web UI, Owners and their Partners can create a order status report; save a draft for later submission; add, view, and delete line items; or adjust changes to stock levels before submitting the order status report to buyers. Owners and their Partners can search for and view order status report details, and troubleshoot, and resubmit a order status report.

For companies whose Partners do not own Multienterprise Information Network Tower, Owners add their Partner's users to their network and assign them to the appropriate roles to enable them to create, draft, submit, search for, and view order status reports in the Web UI using the Owner's instance of Multienterprise Information Network Tower.

The Order Status Reports are available in the manufacturing orchestration.

Impact analysis

- Interface options:
 - Web UI
- Business segment impacts:
 - All business segments for both Owners and Partners.

Send and Receive Planned Orders in the Web UI

Companies that own Multienterprise Information Network Tower can send and receive planned orders in the Web UI. 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. Planned orders provide suppliers with short-term procurement proposals based on actual MRP runs, including precise quantities and

dates linked to production or process orders.

In the Web UI, Owners and their Partners can create a planned order; save a draft for later submission; add, view, and delete line items; or plan the quantities and order dates before submitting the planned orders to the supplier. Owners and their Partners can search for and view planned order details, and troubleshoot, and resubmit a planned order.

For companies whose Partners do not own Multienterprise Information Network Tower, Owners can add their Partner's users to their network and assign them the appropriate roles to enable them to create, draft, submit, search for, and view planned orders in the Web UI using the Owner's instance of Multienterprise Information Network Tower.

The Planned Orders are available in the manufacturing orchestration.

Impact analysis

- Interface options:
 - Web UI
- Business segment impacts:
 - All business segments for both Owners and Partners.

Send and Receive Process Orders in the Web UI

Companies that own Multienterprise Information Network Tower can send and receive process orders in the Web UI. Process orders allow MAHs send a planned order to CMOs, 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.

In the Web UI, Owners and their Partners can create a process order; save a draft for later submission; add, view, and delete line items; or adjust quantity of

produced good and operations work activities before submitting the process order to customers. Owners and their Partners can search for and view process orders details, and troubleshoot, and resubmit a process order.

For companies whose Partners do not own Multienterprise Information Network Tower, Owners can add their Partner's users to their network and assign them the appropriate roles to enable them to create, draft, submit, search for, and view process orders in the Web UI using the Owner's instance of Multienterprise Information Network Tower.

The Process Orders are available in the manufacturing orchestration.

Impact analysis

- Interface options:
 - Web UI
- Business segment impacts:
 - All business segments for both Owners and Partners.

Send and Receive Article Masters in the Web UI

Companies that own Multienterprise Information Network Tower can send and receive article masters in the Web UI. Article masters allow the MAHs to align with 3PLs by sharing product details needed for inventory management and handling requirements.

In the Web UI, Owners and their Partners can create a article master; save a draft for later submission; add, view, and delete line items; or adjust key information about a product before submitting the article master to clients. Owners and their Partners can search for and view article master details, and troubleshoot, and resubmit an article master.

For companies whose Partners do not own Multienterprise Information Network Tower, Owners can add their Partner's users to their network and assign them the

appropriate roles to enable them to create, draft, submit, search for, and view article masters in the Web UI using the Owner's instance of Multienterprise Information Network Tower.

The Article Masters are available in the logistics orchestration.

Impact analysis

- Interface options:
 - Web UI
- Business segment impacts:
 - All business segments for both Owners and Partners.

Send and Receive Advance Ship Notices for Logistics in the Web UI

Companies that own Multienterprise Information Network Tower can send and receive advance shipment notices in the Web UI. Advance shipment notices provide detailed information about incoming shipments, which helps companies streamline the receiving process; and manage inventory more effectively.

In the Web UI, Owners and their Partners can create a advance shipment notice; save a draft for later submission; add, view, and delete line items; set the price and delivery information on individual line items; and include payment terms before submitting the advance shipment notices to buyers. Owners and their Partners can search for and view advance shipment notices details, and troubleshoot, and resubmit advance ship notices. Owners can also create advance shipment notices directly from received purchase orders.

For companies whose Partners do not own Multienterprise Information Network Tower, Owners can add their Partner's users to their network and assign them the appropriate roles to enable them to create, draft, submit, search for, and view advance shipment notices in the Web UI using the Owner's instance of Multienterprise Information Network Tower.

The Advance Ship Notices are available in the logistics orchestration.

Impact analysis

- Interface options:
 - Web UI
- Business segment impacts:
 - All business segments for both Owners and Partners.

Send and Receive Price Authorization Acknowledgments in the Web UI

Companies that own Multienterprise Information Network Tower can send and receive price authorization acknowledgments in the Web UI. Price authorization acknowledgment ensures both the buyer and seller are aligned on product pricing, contract terms, and eligibility before transactions occur. It ensures both parties agree on the effective pricing before orders, chargebacks, or rebates are processed.

In the Web UI, Owners and their Partners can create a price authorization acknowledgment; , save a draft for later submission; add, view, and delete line items; edit the price authorization requested for specific products, quantities, or contract terms. Additionally, Owners and their Partners can search for and view price authorization acknowledgment details, and troubleshoot, and resubmit a price authorization acknowledgment.

For companies whose Partners do not own Multienterprise Information Network Tower, Owners can add their Partner's users to their network and assign them the appropriate roles to enable them to create, draft, submit, search for, and view price authorization acknowledgments in the Web UI using the Owner's instance of Multienterprise Information Network Tower.

The Price Authorization Acknowledgments are available in the commerce orchestration.

Impact analysis

- Interface options:
 - Web UI
- Business segment impacts:
 - All business segments for both Owners and Partners.

Send and Receive Product Transfer Account Adjustment Requests in the Web UI

Companies that own Multienterprise Information Network Tower can send and receive product transfer account adjustment requests in the Web UI. Product transfer account adjustment request enables the buyer to communicate with the supplier to resolve financial discrepancies, such as mismatches in invoices, payments, or balances. Product transfer account adjustment request helps ensure accurate financial records and may include adjustments to pricing, rebates, or contractual terms. In both cases, adjustments are made to the accounts receivable ledger to reflect the corrected balances.

In the Web UI, Owners and their Partners can create a product transfer account adjustment request; save a draft for later submission; add, view, and delete line items; edit the product and pricing information on individual line items, or adjust chargeback request claim amounts before submitting the product transfer account adjustment requests to customers. Additionally, Owners and their Partners can search for and view product transfer account adjustment requests details, and troubleshoot, and resubmit a product transfer account adjustment request.

For companies whose Partners do not own Multienterprise Information Network Tower, Owners can add their Partner's users to their network and assign them the appropriate roles to enable them to create, draft, submit, search for, and view product transfer account adjustment requests in the Web UI using the Owner's instance of Multienterprise Information Network Tower.

The Product Transfer Account Adjustment Requests are available in the commerce

orchestration.

Impact analysis

- Interface options:
 - Web UI
- Business segment impacts:
 - All business segments for both Owners and Partners.

Send and Receive Product Transfer Account Adjustment Responses in the Web UI

Companies that own Multienterprise Information Network Tower can send and receive product transfer account adjustment responses in the Web UI. Product transfer account adjustment response is sent by a manufacturer or supplier in reply to a Product Transfer Account Adjustment Request submitted by a distributor or wholesaler. It confirms whether the requested financial or rebate adjustment related to an internal product transfer is approved, rejected, or modified, and often includes supporting details such as credit memo references.

In the Web UI, Owners and their Partners can create product transfer account adjustment response; save a draft for later submission; add, view, and delete line items; or adjust chargeback claim response and product adjustment detail information on individual line items before submitting the product transfer account adjustment response to customers. Additionally, Owners and their Partners can search for and view product transfer account adjustment response details, and troubleshoot, and resubmit a product transfer account adjustment response.

For companies whose Partners do not own Multienterprise Information Network Tower, Owners can add their Partner's users to their network and assign them to the appropriate roles to enable them to create, draft, submit, search for, and view product transfer account adjustment responses in the Web UI using the Owner's instance of Multienterprise Information Network Tower.

The Product Transfer Account Adjustment Responses are available in the commerce orchestration.

Impact analysis

- Interface options:
 - Web UI
- Business segment impacts:
 - All business segments for both Owners and Partners.

Send and Receive Customer Product Transfer Resale Reports in the Web UI

Companies that own Multienterprise Information Network Tower can send and receive customer product transfer resale reports in the Web UI. The customer product transfer resale report enables distributors to report downstream product sales, transfers, and inventory activity to manufacturers. This data is used to validate eligibility, calculate rebate amounts owed to GPO members, ensure correct contract pricing, support rebate processing, and maintain regulatory traceability.

In the Web UI, Owners and their Partners can create a customer product transfer resale reports; save a draft for later submission; add, view, and delete line items; edit the inventory and delivery information on individual line items, or adjust inventory management terms before submitting the customer product transfer resale reports to suppliers. Additionally, Owners and their Partners can search for and view customer product transfer resale reports details, and troubleshoot and resubmit a customer product transfer resale report.

For companies whose Partners do not own Multienterprise Information Network Tower, Owners can add their Partner's users to their network and assign them the appropriate roles to enable them to create, draft, submit, search for, and view customer product transfer resale reports in the Web UI using the Owner's instance of Multienterprise Information Network Tower.

The Customer Product Transfer Resale Reports are available in the commerce orchestration.

Impact analysis

- Interface options:
 - Web UI
- Business segment impacts:
 - All business segments for both Owners and Partners.

Send and Receive Supplier Product Transfer Resale Reports in the Web UI

Companies that own Multienterprise Information Network Tower can send and receive supplier product transfer resale reports in the Web UI. Supplier product transfer resale reports allow MAHs or suppliers to share product movement data such as sales, location changes, and returns with customers or the Group Purchasing Organizations (GPOs) for informational purpose for channel management, rebates, pricing compliance, and regulatory reporting. Supplier product transfer resale reports helps GPOs to improve transparency and help them reconcile member-level product activity with the credits issued.

In the Web UI, Owners and their Partners can create a supplier product transfer resale report; save a draft for later submission; add, view, and delete line items; edit the inventory and delivery information on individual line items, or adjust the report management terms before submitting the supplier product transfer resale reports to customers. Additionally, Owners and their Partners can search for and view supplier product transfer resale reports details, and troubleshoot and resubmit a supplier product transfer resale report.

For companies whose Partners do not own Multienterprise Information Network Tower, Owners can add their Partner's users to their network and assign them the appropriate roles to enable them to create, draft, submit, search for, and view supplier product transfer resale reports in the Web UI using the Owner's instance

of Multienterprise Information Network Tower.

The Supplier Product Transfer Resale Reports are available in the commerce orchestration.

Impact analysis

- Interface options:
 - Web UI
- Business segment impacts:
 - All business segments for both Owners and Partners.

Send and Receive Forecast Plans for Commerce in the Web UI

Companies that own Multienterprise Information Network Tower can send and receive forecast plans in the Web UI. Forecast plans allow buyers (e.g. pharmaceutical manufacturer) to communicate with their suppliers (e.g. CMOs and raw material vendors) about quantities and the schedule of products they plan to purchase in the future.

In the Web UI, Owners and their Partners can create a forecast plan; save a draft for later submission; add, view, and delete line items; edit the inventory and delivery information on individual line items, or adjust the sales forecast before submitting the forecast plan to buyers. Additionally, Owners and their Partners can search for and view forecast plan details; and troubleshoot and resubmit forecast plans.

For companies whose Partners do not own Multienterprise Information Network Tower, Owners can add their Partner's users to their network and assign them the appropriate roles to enable them to create, draft, submit, search for, and view forecast plans in the Web UI using the Owner's instance of Multienterprise Information Network Tower.

The Forecast Plans are available in the commerce orchestration.

Impact analysis

- Interface options:
 - Web UI
- Business segment impacts:
 - All business segments for both Owners and Partners.

Send and Receive Forecast Plan Responses for Commerce in the Web UI

Companies that own Multienterprise Information Network Tower can send and receive forecast plan responses in the Web UI. Forecast plan responses allow suppliers (e.g. CMOs and raw material vendors) to acknowledge and respond to buyer's (e.g. pharmaceutical manufacturers) forecasts of future product quantities and schedule. Forecast plan responses are received by buyers (e.g. pharmaceutical manufacturers) to obtain feedback on their forecasts and to understand when the supplier (e.g. CMOs and raw material vendors) will ship inventory, along with the schedule and their response to production targets.

In the Web UI, Owners and their Partners can create forecast plan responses; save a draft for later submission; add, view, and delete line items; edit the inventory and delivery information on individual line items, or adjust inventory management terms before submitting the forecast plan responses to customers. Additionally, Owners and their Partners can search for and view forecast plan response details, and troubleshoot and resubmit a forecast plan response.

For companies whose Partners do not own Multienterprise Information Network Tower, Owners can add their Partner's users to their network and assign them the appropriate roles to enable them to create, draft, submit, search for, and view forecast plan responses in the Web UI using the Owner's instance of Multienterprise Information Network Tower.

The Forecast Plan Responses are available in the commerce orchestration.

Impact analysis

- Interface options:
 - Web UI
- Business segment impacts:
 - All business segments for both Owners and Partners.

Standard Reports in External Manufacturing Orchestration

Companies that own Multienterprise Information Network Tower 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 standard 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 of that company solution.

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 those menus and roles are assigned to the company user.

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 of the company 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.

Impact analysis

- Interface options:
 - Web UI
- 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:
 - Web UI
- Business segment impacts:
 - All business segments for both Owners and Partners.

Resolved issues

Multienterprise Information Network Tower, solution version 14.1.0

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-39330: Missing Inbound Status for Inventory Update	Web UI	Inventory Update transactions were failing when the "lineItemQuantityValue" was provided as an integer. The system expected a decimal value, causing subtype transactions to be rejected. Inventory Update subtypes have been updated to support decimal values in the lineItemQuantityValue attribute. This issue has been resolved.
CMCP-39432: Price Sales Catalog Line Items Not Fully Visible in MINT UI	Web UI	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-39478: Missing Report Date Causes Inventory Balance Failure	Web UI	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-39565: Error in Account Adjustment Response for Product Transfer	Web UI	The transaction was failing because certain attributes in the Product Transfer Account Adjustment Response were not being populated due to an issue with the copyInto 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	Web UI	The "quantityActivityCode" attribute was missing expected enumeration 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.
TL-74605: Article Master Transaction Fails on UI Submission Due to Decimal Configuration	Web UI	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.

Multienterprise Information Network Tower, solution version 14.0.0

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-38599: Transaction ID Filter Missing from Search Screens	Web UI	The transaction ID filter was missing from the Base Objects Search screen and Serialization Traceability Object Search screen, preventing users from filtering results by transaction ID. This issue has been resolved.
CMCP-38726: Failure in Forecast Plan Draft to Submit State	Web UI	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.
CMCP-38733: Typo on Purchase Order Acknowledgment Screen	Web UI	The label "Viewl" in the Manufacturing orchestration supplier view is corrected to "View". This issue has been resolved.
CMCP-38795: Mapping Error in Preparing to Send Step of Forecast Plan	Web UI	Creation of Forecast Plan failed during the "Preparing to Send" step due to a mapping error. This issue has been resolved.
CMCP-39014: Missing Reference Mapping from Line Items to Base in ASN	Web UI	Reference details from the referenceTransactionIdentifierList at the line item level in the ASN were not being copied to the Base referenceTransactionIdentifierList. This issue has been resolved.
CMCP-39025: Missing Mappings for New Inventory Balance Fields	Web UI	Some fields were missing in the generated output file due to unmapped values. The necessary mappings are now added to the canonical maps to ensure these fields are included. This issue has been resolved.
CMCP-39040: Inbound Processing Failure for ASN Transactions	Web UI	Transactions were failing when both "itemDetails[0].originalDeliveryQuantity" and "itemDetails[0].itemQuantity[0].quantityValue" contained decimal values. This issue has been resolved.
CMCP-39087: Missing Reference Mapping from Line Items to Base in Invoice and Receiving Advice Acceptances	Web UI	Reference details from the "referenceTransactionIdentifierList" at the line item level in the Invoice and Receiving Advice Acceptances transactions, were not being copied to the Base "referenceTransactionIdentifierList". This issue has been resolved.

ID	Interface	Issue Description
CMCP-39100: Missing Integration User Configuration	Web UI	An error occurred while integrating user configuration due to a missing conversion for the "epochTransaction" date. This issue has been resolved.
TL-59859: Missing Data Issue in Outbound Canonical	Web UI	In the S2S UI Flow, the outbound canonical did not populate "forecastPlanResponseItems[].forecastVersion" and included duplicate entries in "mpcDates". This issue has been resolved.
TL-70102: Missing Indexing of PARTIAL_COA Fields Across ASN Subtypes	Web UI	Users could not search or report on the newly created PARTIAL_COA field because it was not indexed. An index is added, and the field is searchable and available in reports. This issue has been resolved.
TL-71586: Missing Mapping from Subtype Header and Line Items to Base	Web UI	References provided in both the subtype header and line item levels of the "referenceTransactionIdentifierList" were not copied to the Base "referenceTransactionIdentifierList". This issue has been resolved.
TL-70460: Missing Mapping ASN Line Item referenceTransactionIdentifierList to Base	Web UI	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-72947: Missing Net Price UoM in Purchase Order UI	Web UI	Net Price UoM was missing from the newly introduced fields on the Purchase Order. These mappings are now added to ensure the fields are correctly displayed and processed. This issue has been resolved.

Known issues

Multienterprise Information Network Tower, solution version 14.1.0

There are no known issues in this release.

Multienterprise Information Network Tower, solution version 14.0.0

There are no known issues in this release.

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