



# **Release Notes February Maintenance**

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# 1. Introduction

This document describes new enhancements and changes on the Blume Platform.

Expand the product from the left navigation to access the features:

- Blume Logistics (on page 4)
  - Contract Management (on page 11)
  - Freight Audit and Pay (on page 15)
  - Resource Selection (on page 18)
  - Shipment Services (on page 21)
- Blume Platform (on page 36)
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  - Digital Operating Platform (on page 37)
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  - Visibility (on page 41)





# 2. Blume Logistics

Blume Logistics is a holistic operating platform for international and domestic transportation management, enabling you to successfully orchestrate, optimize and observe the movement of goods every move, every mode and every mile.

Enhancements for the August Maintenance release have been made across the following products:

- CarrierGo (on page 4)
- Contract Management (on page 11)
- Freight Audit and Pay (on page 15)
- Resource Selection (on page 18)
- Shipment Services (on page 21)

### 2.1. CarrierGo™

The CarrierGo™ solution provides a robust network for logistics tendering, tracking, event capture, POD verification and settlement initiation. By connecting a global ecosystem of multi-modal carriers to manage every move, Blume unites carriers, from ocean to rail to long haul, with first- and last-mile drayage for real-time event and cost tracking.

As a part of this release the following enhancements have been made to the CarrierGo™ solution:

- Alignment of CarrierGo<sup>™</sup> Footer with Blume Home and Social Media Integration (on page 5)
- Bulk Upload and Reporting Enhancements for Actual Stop Appointments (on page 5)
- Field Synchronization between CarrierGo™ and Blume Logistics (on page 7)
- Enhancements to Manage Work Orders List View (on page 8)
- Enhanced POD Capture on CarrierGo™ Mobile App (on page 9)
- Introduction of ELD/GPS Configuration for Motor Carriers (on page 10).





# 2.1.1. Alignment of CarrierGo™ Footer with Blume Home and Social Media Integration

We're updating the CarrierGo™ footer to align with the Blume Home design and include social media links.

- You experience a consistent and unified design across Blume platforms.
- The added social media links in the CarrierGo™ footer offer direct access to Blume's social channels, fostering better engagement and communication.

This enhancement is part of our commitment to providing a cohesive and user-friendly experience across all Blume interfaces.

## 2.1.1.1. Impacted User Personas

This feature is primarily targeted at the following User Personas:

- Dispatcher
- Fleet Manager
- Customer Support Representative

## 2.1.1.2. What has changed?

- The CarrierGo™ footer now mirrors the styling and contents of the Blume Home footer.
- Three social media links are added to the CarrierGo™ footer for enhanced connectivity.

#### Figure 1. CarrierGo™ Footer

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### 2.1.1.3. How do I do this?

This feature does not require any additional configuration steps. It is enabled by default.

# 2.1.2. Bulk Upload and Reporting Enhancements for Actual Stop Appointments

We introduce new features to support reporting and bulk uploading of actual time at Stop Appointment levels, enhancing data accuracy and efficiency.





- You can now accurately report and view actual time for stop appointments, improving the precision of your data.
- The bulk upload feature with the new Actual column saves time and reduces manual entry errors.
- The addition of the Actual attribute in the Download Template facilitates a smoother data export and import process.

These updates are part of our ongoing efforts to improve the functionality and user experience of our system.

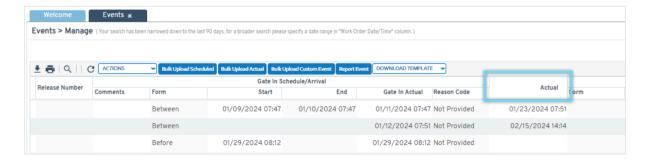
### 2.1.2.1. Impacted User Personas

This feature is primarily targeted at the following User Personas:

- Dispatcher
- Fleet Manager
- Customer Support Representative

### 2.1.2.2. What has changed?

- The system now supports reporting and viewing actual time at Stop Appointment levels, providing more detailed insights.
- Bulk upload functionality is enhanced with a new Actual column, streamlining the data entry process.
- The **Actual** attribute is added to the **Download Template** for CSV and Text formats, ensuring consistency in data representation.







### 2.1.2.3. How do I do this?

For detailed information on specific functionalities and limitations, please refer to the official documentation.

# 2.1.3. Field Synchronization between CarrierGo™ and Blume Logistics

We're enhancing the synchronization of the **Early Receipt Date** and **Cut Off Date** fields between CarrierGo<sup>™</sup> and Blume Logistics.

- You can now rely on accurate and consistent data for Early Receipt Date and Cut Off
   Date across the CarrierGo™ and Blume Logistics.
- This synchronization improves the accuracy of your shipment and work order management.

This enhancement streamlines data management and ensures a unified view of critical shipment information across our platforms.

### 2.1.3.1. Impacted User Personas

This feature is primarily targeted at the following User Personas:

- Dispatcher
- Fleet Manager
- Customer Support Representative

### 2.1.3.2. What has changed?

- Early Receipt Date and Cut Off Date fields now exist at the stop level in the Blume Logistics and are reflected in the CarrierGo™.
- These fields are synced internally to ensure consistency across platforms.



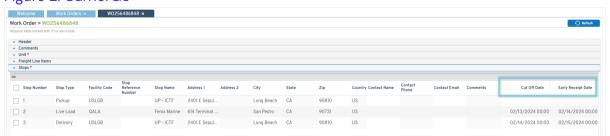
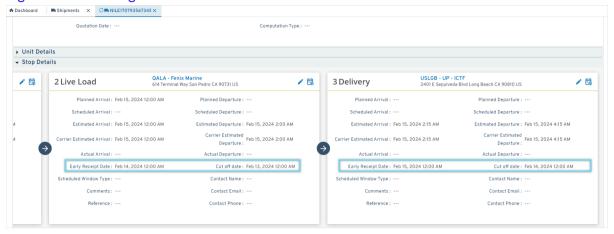






Figure 3. Blume Logistics



### 2.1.3.3. How do I do this?

For detailed information on specific functionalities and limitations, please refer to the official documentation.

# 2.1.4. Enhancements to Manage Work Orders List View

We introduce new column additions to the **Manage Work Orders** list view, improving data visibility and search capabilities.

- You gain enhanced visibility into key attributes of work orders, facilitating better tracking and management.
- The ability to search and sort these new fields streamlines your workflow, making data access more efficient.

This update is part of our commitment to continuously improving the functionality and user experience of our platform.

### 2.1.4.1. Impacted User Personas

- Dispatcher
- Fleet Manager
- Customer Support Representative





### 2.1.4.2. What has changed?

- The list view now includes DC Number, Gross Weight, and Freight Line Items (Order Number) columns.
- These fields are searchable and sortable, enhancing the user's ability to filter and organize data.

### 2.1.4.3. How do I do this?

For detailed information on specific functionalities and limitations, please refer to the official documentation.

# 2.1.5. Enhanced POD Capture on CarrierGo™ Mobile App

We introduce an enhancement to the CarrierGo™ mobile app that improves the Proof of Delivery (POD) capture by including additional freight line details.

- You have access to more detailed information about the work order during pickup or delivery confirmation, enhancing your ability to reference important details as needed.
- The inclusion of freight line items in the mobile app provides a clearer understanding of the cargo being transported.

This enhancement aims to improve the usability and functionality of the CarrierGo™ mobile app for a better user experience.

### 2.1.5.1. Impacted User Personas

- Dispatcher
- Fleet Manager
- Customer Support Representative





### 2.1.5.2. What has changed?

- The app now displays a More Details button on the Delivery Confirmation screen.
- Tapping More Details opens a popup showing the Freight Line Items grid after the Parties grid, with columns for Item Number, Package Description, and Hazmat.
- A Close icon is added to the popup for easy navigation back to the Delivery Confirmation screen.

### 2.1.5.3. How do I do this?

# 2.1.6. Introduction of ELD/GPS Configuration for Motor Carriers

In this release, once the user logins to the CarrierGo application, an Adding new ELD/GPS Configuration pop-up window is displayed where the Motor Carrier Admins can enter the necessary information and the data is stored in the ELD Configuration page. The ELD/GPS configuration offers Motor Carrier Admins real-time visibility into the location, status, and driving hours of each vehicle. With ELD integration, Motor Carrier Admins can effortlessly monitor and ensure compliance with hours of service (HOS) regulations. The automated tracking of driving hours helps prevent violations, reducing the risk of penalties, and ensuring that drivers adhere to legal limits, promoting safety and regulatory compliance.

### 2.1.6.1. Impacted User Personas

This feature is primarily targeted at the following User Personas:

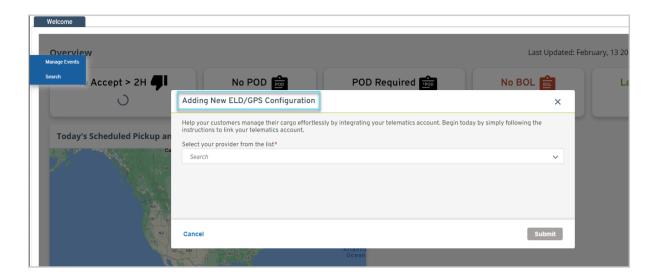
- Dispatcher
- Fleet Manager
- Customer Support Representative

### 2.1.6.2. What has changed?

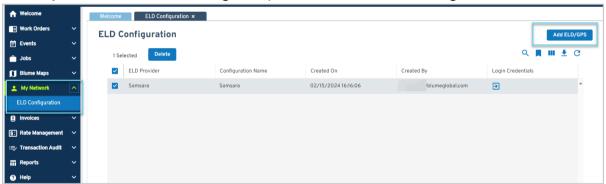
In the past, the **CarrierGo** application was not configured to the ELD Configurations. As a part of this release, Motor Carrier Admins can add new ELD/GPS Configurations from the pop-up window that appears once the user logins.







Alternatively, users can click on the **Add ELD/GPS** button in the **ELD Configuration** menu from **My Network** in the left navigation panel to add the ELD Configuration details.



### 2.1.6.3. How do I do this?

Contact your Blume Customer Care Representative to enable this feature.

# 2.2. Contract Management

The Contract Management menu provides detailed documentation around the Contract Management solution. Detailed procedures regarding creating Rate Lookups, Rates & Routes, Fuel Surcharges, Accessorials, Zones and Templates are provided under Help Topics.

As a part of this release the following enhancements have been made to the Asset Optimization solution:

- Enhanced Accessorial Charge Management with Contracted Rates (on page 12)
- Enhanced Filter Functionality in the Rates & Routes page (on page 13)





- Enhancement to create Accessorials at Booking (on page 14)
- Introducing Margin Options for Revenue Rate Type (on page 15)

# 2.2.1. Enhanced Accessorial Charge Management with Contracted Rates

As a part of this release, a significant improvement s made in the management of contracted accessorial charges within our system. A new toggle button, **Is Conditional** is introduced, with **on** or **off** option. This enhancement streamlines the process of managing accessorial charges by allowing users to store contracted rates and apply them selectively as needed. With the ability to toggle the **Is Conditional** button, you have greater control over when rates are fetched, ensuring accurate and efficient billing practices.

### 2.2.1.1. Impacted User Personas

This feature is primarily targeted at the following User Personas:

Logistic Managers

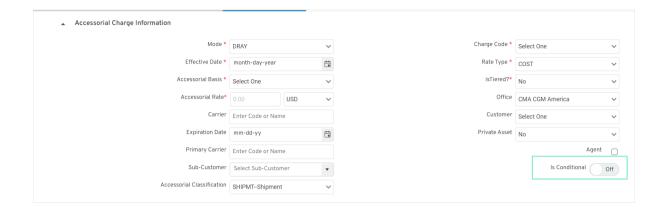
# 2.2.1.2. What has changed?

Customers now have the ability to save contracted accessorial charges for each lane, customer, and carrier combination. This means that Blume stores these charges and refrain from applying them to every shipment automatically. When selecting a charge from the shipment screen in the add charge section, users can now see the stored value and can choose to either select the same amount or manually enter a different one.

A new toggle button, **Is Conditional** has been introduced, with values of **on** or **off**. When this toggle button is set to **off**, the rate will be fetched in both rate lookup and the shipment page. However, when the toggle button is set to **on**, the rate will not be fetched, providing users with the flexibility to manage conditional accessorial charges according to their specific requirements.







### 2.2.1.3. How do I do this?

For more information, view the Contract Management User Guide.

# 2.2.2. Enhanced Filter Functionality in the Rates & Routes page

As a part of this release, new feature enhancement is made in the **Rating & Routing list** pages. Users now have a broader range of filtering options at their disposal when working with rating and routing data. Whether you're conducting searches based on text, numeric, or date fields, you can now leverage a variety of operators to refine your queries and pinpoint the information you need.

### 2.2.2.1. Impacted User Personas

This feature is primarily targeted at the following User Personas:

Logistic Manager

### 2.2.2.2. What has changed?

In the advanced filter of Rating and Routing, more operators are now available. For text and numeric input fields, users can utilize the following operators: = and !=, which denotes, Contains, Does not contain, Null, and Is not Null. Additionally, for date fields, Date Time, Date, Range, and Is null operators are now included, aligning with the consistency seen in shipments list functionality. Moreover, the Not In operator has been introduced specifically for list fields, providing users with expanded options for filtering data.

#### 2.2.2.3. How do I do this?

For more information, view the Contract Management User Guide.





# 2.2.3. Enhancement to create Accessorials at Booking

As a part of the release, enhancement is made to our system, empowering Transportation Planner users with the ability to define and manage accessorial charges at the Booking level. This update brings a new level of granularity to the cost calculation process for each **Booking**, **Bill of Lading (BOL)**, or **Shipment**, allowing for more accurate and tailored cost assessment.

### 2.2.3.1. Impacted User Personas

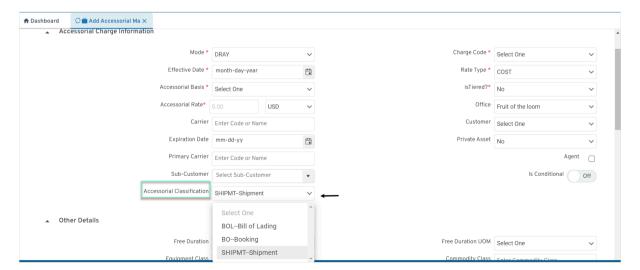
This feature is primarily targeted at the following User Personas:

- Logistic Managers
- Transportation Planners

# 2.2.3.2. What has changed?

With this release, Transportation Planner users now have the privilege to define the basis for accessorial charges, specifying whether charges should apply at the **Booking**, **BOL**, or **Shipment-Leg** level. This enhancement introduces flexibility in aligning accessorial charges with relevant objects in the shipping process.

For instance, in the shipping industry, various services incur different charges. Some charges, like Booking fees, may be applicable at the Booking level, while Documentation fees for creating the Bill of Lading may be applied at the BOL level. This update allows users to accurately define which charge should be applicable at which object, ensuring a more granular and precise cost calculation.







### 2.2.3.3. How do I do this?

For more information, view the Contract Management User Guide.

# 2.2.4. Introducing Margin Options for Revenue Rate Type

As a part of this release, we've implemented crucial changes to enhance your experience across all modes in Contract Management. These modifications primarily focus on the **Rate Type** and **Rate UOM** functionalities. These updates streamline the rate-setting process, allowing you to choose between flat and percentage margin options based on your specific needs. Whether you are adding, editing, or displaying rates, AM, or FSC, these changes provide a more intuitive and customizable experience for managing your data.

### 2.2.4.1. Impacted User Personas

This feature is primarily targeted at the following User Personas:

Logistic Managers

### 2.2.4.2. What has changed?

For all modes, if the **Rate Type** is set to **REVENUE** you can now find additional options in the **Rate UOM** drop-down list. Specifically, **Flat Margin** and **Percentage Margin** have been introduced to provide more flexibility in defining your rates.

In addition, when **Rate UOM** is selected as **Flat Margin**, both **Base Rate** and **UOM** (currency) will remain unchanged. However, if **Rate UOM** is set to **Percentage Margin**, the "UOM" field should be left null, and the "Base Rate" will act as a percentage value.

It's important to note that the percentage value for **Base Rate** in the **Percentage Margin** mode should fall within the range of 0.00 to 100.00.

### 2.2.4.3. How Do I do this?

For more information, view the Contract Management User Guide.

# 2.3. Freight Audit and Pay

Freight Audit and Pay Module manages all the cost and revenue invoices between carriers and customers. The module proactively accrues the estimated shipping cost based on real-time events and audits the final invoices against the accruals.





As a part of this release the following enhancements have been made to the Freight Audit and Pay solution:

- Enhancements to Auto Invoicing Functionality (on page 16)
- Enhancements to the Invoice Details Page (on page 17)

# 2.3.1. Enhancements to Auto Invoicing Functionality

As a part of this release, the auto invoicing functionality is enhanced in the **Freight Audit and Pay** solution where users are given the ability to auto generate a secondary invoice if the charges are added with a second/multiple **Remit To** and **Bill To** parties. This upgrade streamlines the invoicing process, fostering accuracy and efficiency for users managing diverse billing configurations within the system.

### 2.3.1.1. Impacted User Personas:

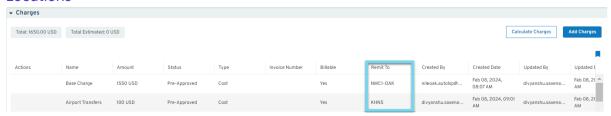
This feature is primarily targeted at the following User Personas:

- Accounts Payable Specialists
- Accounts Recievable Specialists

### 2.3.1.2. What has changed?

In the past, users lacked the capability to generate multiple invoices for shipments involving more than one party. However, in this release, the auto invoicing functionality in the **Freight Audit and Pay** solution has been enhanced to address this limitation. Users can now create secondary invoices when charges are associated with a second **Remit To**and **Bill To** party, significantly improving flexibility in billing processes. This modification enhances visibility and control over invoicing details, offering a more comprehensive solution for managing diverse billing configurations.

Figure 4. Shipment Charges Section with Charges Assigned to Multiple Remit-To Locations







### 2.3.1.3. How do I do this?

For more information on this feature, contact the Blume **Customer Support Representative**.

# 2.3.2. Enhancements to the Invoice Details Page

As a part of this release, the **Billable Charges** section in the **Invoice Details** page is enhanced with the revamping of the **Charge** grid that is enabled to display all the charges, instead of scrolling down the grid. In addition, the **Submitted by** and **Approved by** fields are introduced at the header of the **Invoice Details** page. Users are given the ability to add and edit a single **comment** on this page which is made visible to both **Bill To** and **Remit To** parties. These enhancements provide an user-friendly interface by enabling the users to derive the charge data efficiently from the **Freight Audit and Pay** solution.

# 2.3.2.1. Impacted User Personas:

This feature impacts the following User Personas:

- Accounts Payable Specialists
- Accounts Recievable Specialists
- Transportation Planners
- Shipment Planners
- Logistics Service Providers (LSPs)
- Fleet Managers

### 2.3.2.2. What has changed?

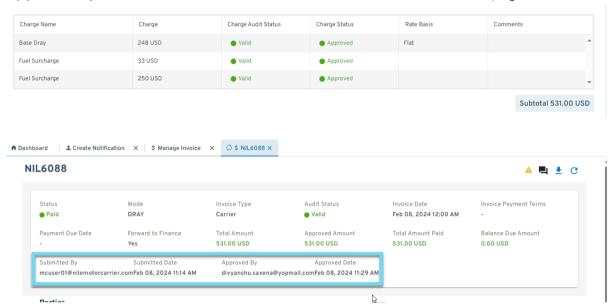
In the past, the users had difficulty to navigate on the **Invoice Details** page UI due to the following factors:

- 1. The **Charges** grid had to be scrolled to view all the charges.
- 2. Inability to view the submitted by and approved by dates.
- 3. Inability to utilize the **Comments** tab.





However, in this release, these issues have been rectified by the revamping of the **Invoice Details** page. The **Charges** grid is modified as the users are now enabled to view all the charges without making use of the **Scroll bar**, and the **Submitted by** and **Approved by** fields are introduced at the header of the **Invoice Details** page.



The **Comments** tab has also been improvised as the users can now add and edit a particular comment by making it visible to the **Bill To** and **Remit To** parties.



### 2.3.2.3. How do I do this?

For more information on this feature, view the **Viewing Invoices** section from the **Freight Audit and Pay User Guide**.

# 2.4. Resource Selection

The Resource Selection solution enables users to leverage support from the broad and growing global network of carriers and terminals available across all modes. Manual and Auto Carrier selection from the Blume Platform enables users to select the appropriate carrier for their shipment depending upon the offer price that can be fixed or dynamic.





As a part of this release the following enhancements have been made to the Resource Selection solution:

- Enhancement to fetch Booking Level Charges from Contract Management (on page 19)
- Exclusion of Revenue from Rating & Routing (on page 20)

# 2.4.1. Enhancement to fetch Booking Level Charges from Contract Management

As a part of this release, enhancement is made to include the automatic fetching of charges at the Booking level.

This update enables you to:

- Accrue charges at the Booking level, facilitating a more granular expense profile.
- Track expenses at an aggregate level to better plan budgets.
- Ensure seamless integration with the existing rate shopping process for applicable charges.
- Focus solely on Flat UOM charges when managing Booking-level expenses, without concern for equipment size.

### 2.4.1.1. Impacted User Personas

This feature is primarily targeted at the following User Personas:

- Transportation Planners
- Logistic Managers

### 2.4.1.2. What has changed?

- Charges defined within Contract Management now include a "Charge Basis" field with values either "Shipment Leg" or "Booking".
- When a Booking transitions to the Confirmed status, all charges associated with matching Carrier and Agent fields are automatically applied to the Booking object if their Charge basis is set to Booking.





- Charges designated with a **Shipment** basis undergo the existing rate shopping
  process and apply to the shipment as before. Criteria for rate application such as Lane
  matching, Expiry date, and custom attribute matching remain unchanged.
- Only charges with a Flat Unit of Measure (UOM) is fetched at the Booking level;
   equipment size considerations are not factored in.

### 2.4.1.3. How do I do this?

For more information, view the Resource Selection User Guide.

# 2.4.2. Exclusion of Revenue from Rating & Routing

As a part of this release, enhancement is made to exclude Revenue from Rating & Routing, addressing the specific needs of our users. This update empowers users with the ability to exclude designated shipments from the automatic revenue rating and routing processes. We understand that flexibility and customization are key components of an efficient transportation management system, and this enhancement is designed to meet those expectations.

### 2.4.2.1. Impacted User Personas

This feature is primarily targeted at the following User Personas:

- Transportation Managers
- Logistic Coordinators
- System Administrators

## 2.4.2.2. What has changed?

In this release, we have implemented the functionality to exclude shipments from the automated revenue rating and routing processes. This exclusion is based on the criteria of customer or sub-customer combined with a specific lane.

The new feature provides users with the flexibility to define certain shipments that should not undergo the standard automated revenue rating and routing procedures. This targeted exclusion ensures that specific shipments can be handled with a customized approach, aligning with the requirements of the users seeking similar flexibility.

### 2.4.2.3. How do I do this?

To enable this feature please contact your Blume Support Team.





# 2.5. Shipment Services

Blume Shipment Services helps users to execute all aspects of logistics across the supply chain including first and last mile visibility and invoicing. This enhances the visibility and control over transportation, spend and improves customer service and vendor relations.

As a part of this release the following enhancements have been made to the Shipment Services solution:

- Agent Flow Optimization for Customer Order Management (on page 22)
- API Enhancement for Bulk Customer Order Creation (on page 23)
- Automated Customer Name Population in Orders Based on BCO Party Details (on page 23)
- Bulk Charges Upload Capability for Enhanced Operational Efficiency (on page 24)
- Clone to Copy Button Renaming in Orders and Shipments (on page 25)
- Enhanced Date Tracking and Filtering for Orders (on page 26)
- Enhancements to the Advanced Filters (on page 27)
- Enhancements to Agent and LSP Service Provider Selection (on page 28)
- Enhancements to the Charge Section (on page 29)
- Enhancements to the Layout of Buttons and Icons in the Blume Logistics Solution (on page 30)
- Enhancements to the List Fields (on page 31)
- Enhancing Shipment and Order Lists with Metro Location Group Columns (on page 32)
- Introducing Check Rate Button for Enhanced Charge Management in Shipments (on page 33)
- Introducing Reminders and Enhanced Watchlist Features for Shipments and Orders (on page 34).





# 2.5.1. Agent Flow Optimization for Customer Order Management

We're introducing an updated agent flow for Customer Order (CO) management, enhancing the efficiency for operational associates at Logistics Service Provider(LSP)/Freight Forwarder(FF).

- This update provides a more streamlined process for managing COs, granting agents and LSP/FF the ability to work with enhanced clarity and control.
- It ensures sensitive rate and charge information remains confidential between LSP and BCO, aligning with best practices for data visibility and security.
- The optimization of agent flow supports better collaboration, enabling agents to submit COs for acknowledgement effectively and ensuring CO status transitions are clear and concise.
- This feature enhancement is part of our commitment to continuous improvement of user experience and operational effectiveness within the Blume Logistics platform.

### 2.5.1.1. Impacted User Personas

This feature is primarily targeted at the following User Personas:

- Logistics Manager
- Logistics Analyst

### 2.5.1.2. What has changed?

Agents now have enhanced capabilities in managing Customer Orders (COs) within the system. They can select and edit the CO agent field when the CO is in draft or new status, but this option is restricted once the CO is acknowledged or progresses to a higher status. The system designates COs as **Pending with Agent** during agent workflows and **Pending Confirmation** when created by an agent. Moreover, agent logins can now create COs and link them with a LSP, ensuring focused access to relevant CO information while maintaining confidentiality on sensitive details.

### 2.5.1.3. How do I do this?

For detailed information on specific functionalities and limitations, please refer to the official documentation.





### 2.5.2. API Enhancement for Bulk Customer Order Creation

We're enhancing our API capabilities to streamline the creation of Customer Orders (COs) in bulk, addressing the need for efficient batch processing.

You can now create COs in larger volumes with ease, significantly reducing the time and effort required for batch processing. The extended API fields enhance the granularity and precision of the data associated with each CO, providing better tracking and management capabilities. These improvements facilitate a more efficient workflow for users managing high volumes of COs, directly responding to user feedback for enhanced API functionality.

### 2.5.2.1. Impacted User Personas

This feature is primarily targeted at the following User Personas:

- Logistics Manager
- Logistics Analyst

## 2.5.2.2. What has changed?

The API now supports the creation of multiple COs when multiple equipments are included in a request, assigning the same Master Shipment Record (MSR) to all generated COs. Additional fields for creating and updating COs are now exposed via the API, improving the detail and accuracy of CO data.

### 2.5.2.3. How do I do this?

This feature does not require any additional configuration steps. It is enabled by default.

# 2.5.3. Automated Customer Name Population in Orders Based on BCO Party Details

We introduce an enhancement that automatically populates the customer name in orders from BCO (Beneficial Cargo Owner) party details, streamlining the order and invoicing processes.





- You experience more efficient order processing with reduced manual entry, minimizing errors.
- The automation guarantees uniform application of customer names across orders and related documents, meeting invoicing requirements effortlessly.
- This automation applies unless the customer name is already provided or manually updated, maintaining operational flexibility.

This enhancement significantly improves our system's efficiency in automating and ensuring consistency in crucial order details, demonstrating our commitment to enhancing user experience and operational accuracy.

### 2.5.3.1. Impacted User Personas

This feature is primarily targeted at the following User Personas:

- Logistics Manager
- Logistics Analyst

### 2.5.3.2. What has changed?

- The system now captures and populates the customer name from BCO party details upon booking confirmation and integrates this information into the customer order.
- This feature ensures the customer name appears under unit details and remains consistent across all order legs.
- The customer name, crucial for automatic invoice generation, also appears in the **Bill**To section under charges, sourced directly from BCO party details.

### 2.5.3.3. How do I do this?

For detailed information on specific functionalities and limitations, please refer to the official documentation.

# 2.5.4. Bulk Charges Upload Capability for Enhanced Operational Efficiency

We introduce a new feature that significantly streamlines the process of adding charges to files: Bulk Charges Upload.





- You can now efficiently upload multiple charges to your files, bypassing the need for individual entries and macros conversion.
- This bulk upload feature saves time and reduces errors by focusing on essential charge data.
- The enhanced template with new fields for billability and revenue allows for more precise financial management within the platform.

This update is aimed at closing the gap in bulk data processing, offering you a more efficient way to handle charge uploads and improve overall operational workflow.

### 2.5.4.1. Impacted User Personas

This feature is primarily targeted at the following User Personas:

- Logistics Manager
- Logistics Analyst

## 2.5.4.2. What has changed?

- Users now have the ability to upload charges in bulk using the updated shipment template.
- The upload process requires only mandatory data columns alongside the necessary charges columns, allowing for the removal of any superfluous columns.
- The template now includes options to mark whether a charge is billable or not (Y/N) and whether to add revenue charges (Y/N), along with fields for **Revenue Amount** and **Revenue Amount Currency**.

### 2.5.4.3. How do I do this?

For detailed information on specific functionalities and limitations, please refer to the official documentation.

# 2.5.5. Clone to Copy Button Renaming in Orders and Shipments

We've updated the User Interface (UI) by renaming the **Clone** button to **Copy** in **Orders** and **Shipments** for consistency across the Blume Logistics Solution.





- Users see a **Copy** button, simplifying navigation and maintaining uniformity across the Blume Logistics Solution.
- This adjustment facilitates the duplication process of Orders and Shipments, improving interface intuitiveness.

### 2.5.5.1. Impacted User Personas

This feature is primarily targeted at the following User Personas:

- Logistics Manager
- Logistics Analyst

### 2.5.5.2. What has changed?

- The **Clone** button now reads as **Copy**, aligning with the terminology used throughout the Blume Logistics Solution.
- The functionality of this button remains unchanged for a seamless experience.

### 2.5.5.3. How do I do this?

This feature does not require any additional configuration steps. It is enabled by default.

# 2.5.6. Enhanced Date Tracking and Filtering for Orders

We are pleased to roll out new features to improve date tracking and analytics for Orders in the Blume Logistics Solution.

- You can now sort and filter orders based on completion and invoicing dates, enhancing your ability to track and manage orders efficiently.
- These new date fields provide valuable data points for analyzing order timelines and financials.
- The update streamlines operational workflows and improves the accuracy of reporting and analytics within the platform.

With this enhancement, Blume Logistics continues to enhance the user experience, offering more precise control and visibility over order management and analytics.

### 2.5.6.1. Impacted User Personas





- Logistics Manager
- Logistics Analyst

# 2.5.6.2. What has changed?

- The Completed On and Last Invoice Date fields are now added to the Order and Shipment list pages.
- For Orders, the Completed On date is set based on the completion of all associated shipments.
- The Last Invoice Date captures the date of the most recent invoice and updates with each new invoice issued.

#### 2.5.6.3. How do I do this?

For detailed information on specific functionalities and limitations, please refer to the official documentation.

### 2.5.7. Enhancements to the Advanced Filters

Get ready to unleash new depths of data exploration with the latest upgrade to the Blume Logistics Solution's **Advanced Filters!** We're thrilled to introduce the **Not In** filter condition, empowering you with laser-sharp precision when filtering both shipments and orders.

- Laser-focused filtering: Pinpoint the exact information you need by effortlessly excluding irrelevant items.
- Streamline your workflow: Craft complex filters with ease, saving you time and mental gymnastics.
- Uncover hidden gems: Explore your data from new angles and unearth valuable insights you might have missed before.

### 2.5.7.1. Impacted User Personas

- Logistics Manager
- Logistics Analyst





### 2.5.7.2. What has changed?

Say goodbye to limitations! The **Not In** filter condition lets you effortlessly exclude specific values from any list field in your searches. Imagine filtering out **Completed** and **Tendered** shipments in a flash, or excluding specific locations, dates, or any other criteria. This newfound flexibility opens doors to highly targeted and efficient filtering strategies.

### 2.5.7.3. How do I do this?

For detailed information on specific functionalities and limitations, please refer to the official documentation.

# 2.5.8. Enhancements to Agent and LSP Service Provider Selection

We're rolling out updates to improve the creation and editing of orders/customer orders (CO) for operational associates within Logistics Service Provider(LSP)/Freight Forwarder(FF).

You can now more accurately tag and track COs associated with specific agents and service providers, streamlining visibility and completion tracking. The new dropdowns facilitate a quicker, more intuitive selection process during CO creation and editing. These updates aim to optimize order management workflows and enhance the functionality of our system for operational associates.

### 2.5.8.1. Impacted User Personas

This feature is primarily targeted at the following User Personas:

- Logistics Manager
- Logistics Analyst

### 2.5.8.2. What has changed?

New dropdown fields for Agent and LSP Service Provider have been added to the CO creation interface in **Advanced** view. These fields are now included in the CO Template for easier setup and editing.

### 2.5.8.3. How do I do this?

For detailed information on specific functionalities and limitations, please refer to the official documentation.





# 2.5.9. Enhancements to the Charge Section

We're excited to announce a powerful upgrade to the **Charge** section, giving you more control over managing costs with the introduction of **Estimated Charges**!

This enhancement empowers you to:

- Plan proactively: Get ahead of costs by estimating expenses early in the shipping process.
- Maintain control: Choose which charges flow to carrier selection, keeping costs transparent.
- **Simplify workflows:** Convert estimated charges to actual with ease, streamlining invoicing.
- Avoid errors: Prevent incorrect invoices by keeping estimated charges separate until confirmed.

# 2.5.9.1. Impacted User Personas

This feature is primarily targeted at the following User Personas:

- Logistics Manager
- Logistics Analyst

### 2.5.9.2. What has changed?

- Estimate your costs early: Now, you can add estimated charges to shipments in Estimate status. These charges represent anticipated costs and can be easily converted to actual charges later.
- Independent carrier selection: Estimate charges added individually won't automatically flow to carrier selection, ensuring clarity and control.
- Transparent charge types: Clearly differentiate between Estimated Cost and Actual Cost when adding charges manually.
- **Seamless conversion:** Convert estimated charges to actual charges with a single click, automatically adding them to the invoice for smooth billing.
- No unintended invoices: Estimated charges remain hidden from invoices until converted, preventing premature billing.





### 2.5.9.3. How do I do this?

For additional details on the Charges section, view the Shipment Services User Guide.

# 2.5.10. Enhancements to the Layout of Buttons and Icons in the Blume Logistics Solution

We are proud to introduce an enhancement to the Blume Logistics Solution that improves the layout of buttons and icons, making navigation more intuitive and user-friendly.

- You gain control over the display of action words, customizing your interface to suit your needs for clarity and ease of use.
- The reorganized icons contribute to a cleaner layout with less clutter and more whitespace, simplifying the visual flow and enhancing overall user experience.
- With these updates, understanding and selecting the correct action based on icons becomes effortless, streamlining your workflow within the Blume Logistics Solution.

This update is part of our ongoing commitment to improving the usability and aesthetics of our platform for all users.

### 2.5.10.1. Impacted User Personas

This feature is primarily targeted at the following User Personas:

- Logistics Manager
- Logistics Analyst

### 2.5.10.2. What has changed?

- Users now have the option to show or hide action words next to icons, based on personal preference, ensuring those who need visual prompts can have them.
- We've realigned the icons, particularly those related to carrier actions, to clearly indicate they belong to the same category of actions.
- The truck icon, previously ambiguous, now clearly signifies a recall action, eliminating redundancy and confusion with carrier selection.





### 2.5.10.3. How do I do this?

For detailed information on specific functionalities and limitations, please refer to the official documentation.

### 2.5.11. Enhancements to the List Fields

We're excited to announce a wave of enhancements to list fields across the Blume Logistics Solution. Get ready for a smoother, faster, and more intuitive experience when working with lists.

These enhancements empower you to work with list fields more efficiently and intuitively:

- Find values faster: Search and autocomplete put the value you need right at your fingertips.
- Edit seamlessly: Streamline your workflow with direct edits within each section.
- Enjoy consistency: Benefit from a uniform experience across all list fields.
- Gain clarity: Highlight options for better selection and avoid accidental choices.
- Increase flexibility: Access all available values within each list field.

### 2.5.11.1. Impacted User Personas

This feature is primarily targeted at the following User Personas:

- Logistics Manager
- Logistics Analyst

### 2.5.11.2. What has changed?

- **Smart autocomplete**: Simply type a few letters and our helpful autocomplete feature guides you to the right value. No more struggling with perfect spelling.
- **Direct edits**: Save precious time and clicks by editing list field values directly within each section.
- Goodbye, unwanted values: Eliminate accidental selections with the new X icon that lets you easily delete unwanted values from lists.





- Clear choices: Hover over list items to see them highlighted, making selection quick and accurate.
- See it all: Access every available option within each list field, ensuring you have the full range of choices at your fingertips

### 2.5.11.3. How do I do this?

This feature does not require any additional configuration steps. It is enabled by default.

# 2.5.12. Enhancing Shipment and Order Lists with Metro Location Group Columns

We are pleased to announce the addition of new metro location group columns to both shipment and order lists, offering enhanced visibility and sorting capabilities for location-related data.

- You now have the ability to view and sort shipments and orders based on specific metro location groups, enhancing your capacity to organize and prioritize based on geographic criteria.
- The introduction of these columns into the filtering and sorting options allows for a more streamlined and efficient workflow, enabling quicker access to vital locationrelated information.
- This update significantly improves the management of logistical details, providing a clearer overview of shipment origins, destinations, and returns within metropolitan areas.

This enhancement is part of our ongoing efforts to improve the functionality and user experience of our platform, making data more accessible and actionable for our users.

### 2.5.12.1. Impacted User Personas

- Logistics Manager
- Logistics Analyst





### 2.5.12.2. What has changed?

- In the shipment list, we've added three new columns: Origin Location Group,
   Destination Location Group, and Return Location Group. These columns correspond to the metro areas associated with each address/location for a shipment.
- For orders, two new columns have been introduced: Origin Location Group and Destination Location Group, reflecting the metro areas of origin and destination addresses/locations.
- These new columns are fully integrated into the list's filter and sorting functionalities, enabling more precise and convenient data management.

### 2.5.12.3. How do I do this?

For detailed information on specific functionalities and limitations, please refer to the official documentation.

# 2.5.13. Introducing Check Rate Button for Enhanced Charge Management in Shipments

We are excited to introduce a new **Check Rate** button feature in the shipment section, designed to streamline the process of managing charges by fetching accurate rates directly from Contract Management.

- You gain the ability to instantly access and apply accurate contractual charges directly within a shipment, ensuring financial accuracy and efficiency.
- The Check Rate button simplifies the addition of charges by automatically populating fields with data from Contract Management, saving time and reducing manual entry errors.
- Fetching charge details with the button overrides any manually added information, ensuring charge data remains up-to-date and consistent across shipments.

This update significantly enhances charge management capabilities, providing a more intuitive and efficient way to manage shipment costs based on contracted rates.

### 2.5.13.1. Impacted User Personas





- Logistics Manager
- Logistics Analyst

# 2.5.13.2. What has changed?

- A Check Rate button is now available in the Add Charge pop-up window, activated once a charge name is selected.
- Pressing this button triggers a call to the Rating Routing API, fetching the amount, currency, and UOM for the charge from Contract Management, provided the charge matches the specified criteria.
- This feature allows for a distinction between charges applicable for rate shopping and those that are not, based on the new **Use rate shopping** attribute in Contract Management.

### 2.5.13.3. How do I do this?

For detailed information on specific functionalities and limitations, please refer to the official documentation.

# 2.5.14. Introducing Reminders and Enhanced Watchlist Features for Shipments and Orders

We are excited to unveil new functionalities in our system: Reminders and an enhanced Watchlist for shipments and orders. These features are designed to augment your ability to track and manage shipments more effectively.

These enhancements empower you to personalize your tracking and management of shipments and orders. With the ability to set reminders, you can ensure timely attention to critical shipments. The watchlist feature allows for a customized view of your most important or pending items, making it easier to monitor their status and manage your workflow efficiently. Together, these tools aim to significantly improve your operational efficiency and oversight.

### 2.5.14.1. Impacted User Personas

- Logistics Manager
- Logistics Analyst





# 2.5.14.2. What has changed?

- **Reminders**: You can now set reminders on shipments to revisit them at a future date/ time. These reminders will notify you via email or an on-screen filter, ensuring you never miss a follow-up on specific orders.
- Enhanced Watchlist: Similar to the existing visibility features, users can now add shipments and customer orders to a watchlist. This list is easily accessible through a new column added to the Shipment and Order grid pages, tailored to individual user levels.
- Watchlist Management: The system prevents completed shipments and orders from being added to the watchlist, maintaining focus on active items. However, if added, they can be easily removed.

### 2.5.14.3. How do I do this?

For detailed information on specific functionalities and limitations, please refer to the official documentation.





# 3. Blume Platform

The Blume Digital Operating Platform is the only cloud first, industry-leading, secure, API enabled, real-time platform that connects, and uplifts the entire logistics supply chain ecosystem. The Blume Platform enables Blume and third-party solutions.

Enhancements for this release have been made across the following products:

- Blume Home (on page 36)
- Digital Operating Platform (on page 37)

### 3.1. Blume Home

Blume Home is the central hub of Blume Global's suite of supply chain solutions, offering a comprehensive and intuitive dashboard interface designed to streamline the user experience across various products. As a versatile entry point, Blume Home provides users with a seamless navigation experience, enabling easy access to a wide range of functionalities including filters, widgets, and other user interface elements that enhance productivity and decision-making.

This centralization of information and tools facilitates better planning, tracking, and adjustment of supply chain activities, ultimately contributing to enhanced operational efficiency and strategic oversight.

As a part of this release the following enhancements have been made to the Blume Home solution:

Enhancement to the Filtering Capabilities in Advance Filters (on page 36)

# 3.1.1. Enhancement to the Filtering Capabilities in Advance Filters

As a part of this release, a significant enhancement to the **Advanced Filter** functionality is introduced within the platform, particularly for users leveraging list attributes in their filtering process. By introducing the **Not in** condition, this feature aims to provide more granular control over data filtering, enabling users to exclude specific entries and effectively handle data. This enhancement is expected to streamline work flows, improve data analysis accuracy, and offer more flexibility in generating reports, thereby delivering greater business value through enhanced data management capabilities.

## 3.1.1.1. Impacted User Personas:

This feature impacts the following user personas:



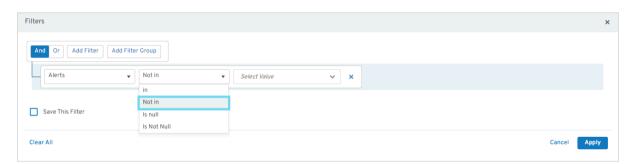


- Logistics Manager
- Logistics Analyst

# 3.1.1.2. What has changed?

Previously, the **Advanced Filter** functionality enables users to specify conditions based on **In** criteria among list attributes, limiting the ability to exclude certain data points directly within the filter settings. Additionally, handling **Null** values in data fields required workaround methods, as there was no direct option to filter data based on the presence or absence of values.

With this enhancement, the process has evolved to include the **Not in** condition across a wide range of column lists such as Alerts, Invoice Status, and Shipment Type, among others. This update enables users to directly specify which data points to exclude from their analysis, enhancing the precision of data filtering. Additionally, incorporating the ability to select and exclude **Null** values through the **Is Null** and **Is Not Null** operators enhances the ease and efficiency of data management, making the process of dealing with null values more straightforward and user-friendly.



This improvement in the **Advanced Filter** functionality reflects our commitment to providing powerful tools for data analysis and reporting, ensuring that our users can leverage the full potential of their data for informed decision–making.

### 3.1.1.3. How do I do this?

View the **Creating a New Filter** section of **Introduction to the Advance Filters** in the Shipment Services User Guide.

# 3.2. Digital Operating Platform

The Blume Digital Operating Platform is the only cloud first, industry-leading, secure, API enabled, real-time platform that connects, and uplifts the entire logistics supply chain ecosystem. The Blume Platform enables Blume and third-party solutions.





As a part of this release the following enhancements have been made to the Digital Operating Platform:

- Inclusion of Partner Reference Column Details in the Manage Trading Partners Page (on page 38)
- Introduction of External API to Onboard, Enable, and Disable Motor Carriers (on page 39)

# 3.2.1. Inclusion of Partner Reference Column Details in the Manage Trading Partners Page

In this release, all the partner references columns are available in the **Manage Trading Partners** page. By incorporating these columns into the interface, users can easily reference and manage partner information without navigating to separate pages or modules. This streamlined work flow reduces the need for additional clicks or searches, and enhances overall efficiency in managing trading partners.

### 3.2.1.1. Impacted User Persona

This feature impacts the following User Personas:

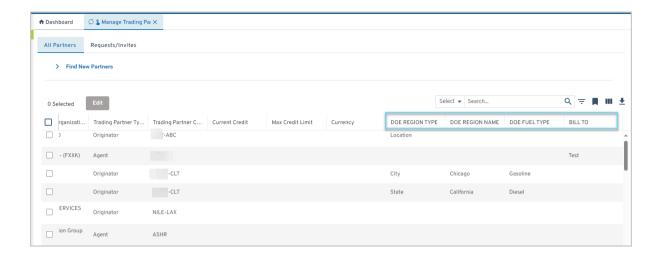
- Drivers
- Logistics Manager
- Logistics Analyst
- Fleet Manager

### 3.2.1.2. What has changed?

In the past, the **Manage Trading Partners** page did not display details related to partner reference. As a part of this release, information related to partner reference are available in the **Manage Trading Partners** page. The columns are sortable and searchable. This enhancement improves user experience and productivity by centralizing pertinent information within a single interface, facilitating faster and more effective partner management processes.







### 3.2.1.3. How do I do this?

There are no additional configurations required, this feature is enabled by default.

# 3.2.2. Introduction of External API to Onboard, Enable, and Disable Motor Carriers

In this release, users can bulk upload, onboard, enable, and disable motor carriers using external API. Offering both User Interface and API options provides users with flexibility in managing motor carriers. Users can choose the method that best fits their work flow or integrate the functionality into their existing systems seamlessly. In the User Interface, users can Bulk Upload for Inviting/Sending Partnership Requests: **Self Service > Manage Trading Partners > Find New Partners**.

### 3.2.2.1. Impacted User Persona

This feature impacts the following User Personas:

- Drivers
- Logistics Manager
- Logistics Analyst
- Fleet Manager

### 3.2.2.2. What has changed?

In the past, users had to log in to the platform to bulk upload motor carriers and perform the other functionalities associated with the task. As a part of this release, users can integrate the same task using API without logging in to the system. As the volume of





motor carriers grows, users can easily scale their operations without worrying about manual bottlenecks. The bulk upload and API capabilities ensure that the system can handle increased volumes efficiently.

### 3.2.2.3. How do I do this?

Click on the Digital Operating Platform User Guide for additional details related to the manual inviting process through the User Interface.

Contact your Blume Customer Care representative for enabling the API integration.





# 4. Blume Visibility

The Blume Visibility Solution enables users to gain visibility and continuously get updated ETAs of shipments, orders and items for you and your customers for every move, every mode, and every mile. As well as Manage exceptions in real-time to take advantage of opportunities, and track and resolve issues based on your business priorities.

Enhancements for this release have been made across the following products:

Visibility (on page 41)

# 4.1. Visibility

Blume's Supply Chain Visibility solution provides a better view of the supply chain. The Visibility solution enables you to gain visibility with continuously updated ETAs of shipments, orders, and items for you and your customers for every move, every mode, and every mile. Users can manage exceptions in real-time to take advantage of opportunities and track and resolve issue based on their business priorities.

As a part of this release the following enhancement has been made to the Visibility solution:

• Enhancement to the Vessel Name Search Functionality (on page 41)

# 4.1.1. Enhancement to the Vessel Name Search Functionality

In this release, enhancements are made to the **Vessel Name** search functionality. Users can now search for the **Vessel Name** and the shipments that are in unplanned transit is also displayed. By having access to information on unplanned transit shipments, users can make more informed decisions regarding logistics, scheduling, and resource allocation.

### 4.1.1.1. Impacted User Persona

This feature impacts the following User Personas:

- Inventory Planner
- Logistics Analyst

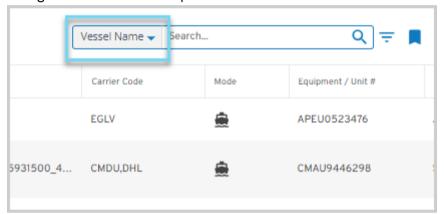




- Fleet Manager
- Shipment Planner

# 4.1.1.2. What has changed?

In the past, once a user searched for the **Vessel Name**, the unplanned transit shipments vessel details were not fetched. As a part of this release, when the user searches for the **Vessel Name** in the search functionality, the **Vessel Name** of the shipments that are in unplanned transit is fetched. The expanded search functionality offers users greater flexibility in accessing the data they need. Whether they are looking for planned shipments or those in unplanned transit, they can easily retrieve the information they require, enhancing their overall user experience.



### 4.1.1.3. How do I do this?

There are no additional configurations required, this feature is enabled by default.