# beon Insight

Beon Insight Business Intelligence Tool Dashboard User Guide

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### Business Intelligence Dashboards

Provides a high-level view of Client's carrier spend data in real-time.

Quickly access spend trends with carriers in chart, graph, and/or report formats.

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## Login Instructions

Access the Parcel Fusion Dashboards Tool at <u>https://ti.platinumportals.com/</u>

(1) Log in with email and password.(2) Select BUSINESS INTELLIGENCE.

Two-factor authentication has been established for all clients. At login, clients will receive an email (a NO REPLY email) with an authorization code to input into a pop-up screen.

To change your password, click on your name in the top right corner, then select 'Your Account.'

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#### Account Set-Up

Clients will receive a welcome email with a link to the platform.

Use the login credentials that will be sent automatically from our system (specifically, a NO REPLY email) via a secure **one-time use link**.

Please note this link will expire if not used within 48 hours of being sent, and that once you exit out of the page you will not be able to return.

### Landing Page and Features\*

### **Toggle View Controls:**

- 1. All Carriers or Small Packages
- 2. Weekly or Monthly
- **3.** Ship Date or Bill Date
- 4. Sort by Carrier or include All
- 5. Show / Hide or Export to Excel

View Spend Trends with options to export to Excel (Only Graphs and their Data Points may be exported): A. Transportation Expense B. Net Cost Per Package

C. Total Packages

\*Example is reduced to 50%.







#### **Dashboards Overview | Menus**

#### Financial

- Transportation Spend •
- Accessorials •
- **Carrier Spend Metrics** ٠
- **Revenue Tier Management** •

~ \$4,500,000

\$500,000

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- Seasonal Calendar By Ship Date
- Year Over Year

### **Operational**

- Carrier Metric
- Carrier Performance
- MSA Data •
- **National Carrier Performance**
- Package Distribution
- Weight Analysis By Ship Date •



#### **Dashboards Overview | Gauges**

Access a high-level view of your total transportation spend, accessorial trends, and carrier performance data in real-time. *Image is an example of the Dashboard Landing Page.* 

#### Gauges

- Will reflect changes made to Filters.
- Quickly view the previous two month's data.
- Display average comparisons among date range selected.



#### **Dashboards Overview | Filters**

#### Filters:

2.

3.

4.

- Quickly modify spend trend data to reflect instantly in Gauges, charts/graphs, or report formats.
- Appear at the top of the Dashboard screens.
- All Dashboards include filters for Carrier, Date Range, and Division and/or Group (some Dashboards include additional • filters).

The example below is from the Financial >Transportation Spend Dashboard.

#### **To Modify Filters:** Click on the Filter for a drop-1. down menu (for example Date Range). Make a date selection. Company Carlier Functions -Click the magnifying glass. This will reset applicable gauges and charts. Q Date Range **Bill Option** Carrier Division RES / COM Service Toggle options for From: All Inb / OutB /3rd Party Both All Services Nothing selected Bill Date /Ship Date and JAN 2020 ~ Weekly / Monthly. 2 <sub>To:</sub> 2021 ¥ JUN × BILL DATE 4 MONTHLY

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### **Financial Menu**



### Nearly all Financial categories include options to filter data by: Carrier, Date Range, Division and/or Group; with options to Export to a spreadsheet.

**Transportation Spend** - Includes the following chart and options to view data:

- **Transportation Expense**: Total transportation spend by carrier.
- Package Count: Total package count by carrier.
- Net Cost Per Package: A detailed analysis includes Total Cost as well as Freight / Fuel Only comparison options.
- Billed Weight: Displays delineation between original weight and billed weight from carrier.
- Packages by Service: Displays bar chart breaking down your shipments by service.
- Fuel Per Package: Displays impact of fuel cost per package.
- Weight Adj/Fees: View with or without Add Fees and view by Value, Average, or Count.
- Carrier Weight Difference (As %): Displays the percentage of packages with weight differences.
- Packages by Zone: Displays the percentage of packages shipped per zone.
- Freight Discount: Displays Freight Discounts per service.
- Packages That Hit Minimum: Shows percent of packages that hit the minimum charge.
- Additional Filters included are Bill Option and RES/COM, along with filters mentioned above.

### **Financial Menu | Continued**



Nearly all Financial categories include options to filter data by: Carrier, Date Range, Division and/or Group; with options to Export to a spreadsheet.

**Accessorials** – Create a customized view with up to 27 Accessorial options by order of most impactful to least impactful. Includes a **Manageable Only** view option.

Carrier Spend Metrics – View and compare carrier spend across different categories such as Package Count, Weight, Packages per Zone, and more, with the availability to view Freight, Fuel, and Accessorial costs simultaneously. Service is an additional filter on this page.

**Revenue Tier Management** – Check on your revenue tier by Carrier(s) and Date Range in realtime.

**Seasonal Calendar By Ship Date** – View the total number of the dollar amount of packages shipped daily, along with the average cost per package. Additional specific data: Total Cost, Package Count, Total Weight, Average Weigh per Package, Average Accessorial Cost per Package, and Average Cost per Package. This tool provides advanced visibility to packages that have entered carrier networks but have not yet been invoiced.

**Year Over Year** – Compare the following annual transportation expenses by year (or multiple years): "Transportation Expense" -compare **Company** and **Carrier** costs; "Net Cost per Package" and "Total Packages". Additional filters include Bill Option and Service – Air / Freight / Ground / International, etc.

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#### **Financial | Transportation Spend**

#### Scroll Down to View and Modify the following Charts:

Transportation Expenses, Package Count, Net Cost Per Package, Billed Weight, Packages by Service, Fuel Per Package, Weight Adj/Fees, Carrier Weight Difference (As%), Packages By Zone, Freight Discount, and Packages That Hit Minimum.

#### Compare Transportation Spend Fee Details at the Transportation Expense graph:

- 1. Toggle between entire **Company** transportation expense or **Carrier** expense.
- 2. Click **Functions** at the right to Hide Values, Show Values, or Export a chart.
- 3. Hover over data points for details.

### At the **Package Count** graph view package count by **Company** and /or **Carrier**:

4. Select and/or Deselect the option(s) under the chart title.

Additional data filter views: Bill Option, RES/COM, and Service.

To change filter views at the top of the Dashboard refer to page 7.





#### Financial | My Accessorials

#### **Customize Dashboards with Accessorials of choice.**

- 1. Click to select Accessorial(s) to remain on the Dashboard. (See example below for Late Payment Fee)
- 2. Click Save.
- 3. To change saved Accessorials, click **Reset Dashboard Layout** (in the red box).

Additional filters include Bill Option and RES/COM.

To change filter views at the top of the new Dashboard refer to page 7.

beon Insight > Small Package > My Accessorials	= beor	n Insight > Small Pac	ckage > My Accessorials				Demo Customer   46 Change Cu
Setup Page Layout         Wat items do you want to see?         Oracle Advorme?         Oracle Advorme? <td< th=""><th>5160.00 5140.00 5120.00 5100.00 540.0</th><th>Carrier</th><th>Late Payment Fees</th><th>Division Group</th><th>EXPress From Bill Dates IEC-2021 to JUN-2022 Read Database Lines and a second secon</th><th>RES / COM</th><th>Custom Category</th></td<>	5160.00 5140.00 5120.00 5100.00 540.0	Carrier	Late Payment Fees	Division Group	EXPress From Bill Dates IEC-2021 to JUN-2022 Read Database Lines and a second secon	RES / COM	Custom Category
Late Payment Fees							

#### **Financial | Accessorial Trends**

#### Scroll Down to View and Modify Accessorial Charts

Listed by client's *most* impactful accessorial on package cost to *least* impactful. Gain insight on *manageable* accessorials - charges that may be managed internally to reduce costs.

Further, analyze chosen Accessorial fees. (In the example below the accessorial fees Pickup Charges and Additional Handling were chosen and therefore displayed as **Pickup Charges** and **Additional Handling** charts.) For each chart:

1. Toggle between Show All Charges or Manageable Only.

2. Select **Functions** at the right of the chart title to view additional chart options:

- Billed Amount
- Transactions
- Percent of Spend
- Export a chart to a spreadsheet

Additional filters include Bill Option and RES/COM.

To change filter views at the top of the Dashboard refer to page 7.



#### **Financial | Carrier Spend Metrics**

Compare carrier spend categories.

For additional data on **Carrier Spend Metrics** and to change charts and graphs:

- 1. Select and/or Deselect filter option(s) under the chart title.
- 2. Toggle filters at the right of the chart title: Package Count, Weight, Zone, Avg Zone, Service, Residential %, and AIR/GND.
- 3. Hover over chart data for details.
- 4. Click Functions at the right to Hide Values, Show Values, or Export a chart.

Additional data filters include Bill Option and RES/COM. To change filter views at the top of the Dashboard refer to page 7.



#### **Financial | Revenue Tier Management**

View weekly revenue expense and current revenue tier status.

- 1. To change the **Date Range**, choose the dates and click the magnifying glass icon.
- 2. Toggle expenses by Bill Date or Ship Date.
- 3. Select **Functions** at the right to Export a chart to a spreadsheet.



#### Financial | Seasonal Calendar By Ship Date

Displays a monthly calendar view of daily packages, daily average cost, & weekly package total. Use filters for spend details.

When using the filters, always click the magnifying glass icon to generate new results:

- 1. Choose Carrier.
- 2. Select and/or Deselect one or more **Divisions**.
- 3. Select and/or Deselect one or more **Groups**.
- 4. Select **Date Range**, click the magnifier to confirm selection.
- 5. Hover over a date on the calendar to view expenses for that day: Total Cost, Package Count, Total Weight, Average Weight per Package, Average Accessorial Cost per Package, and Average Cost per Package.

= <b>beon</b> Insight > Season	al Calendar by Ship	Date					Demo Customer
	1 Carrier	2	Division	3 Group	4	Date Range	
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	Daily Avg Cost \$36.09	Daily Avg Cost \$23.43	Daily Avg Cost \$25.52	Daily A Micost	5 ailv Avg Cost	Daily Avg Cost \$24.30	Daily Avg Cost \$31.36
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	8 Daily Packages 427	9 Daily Packages 8,692	10 Daily Packages 7,066	Wgt: 7 Daily Pack 6,829	7,573 Lbs kg: 11.68 Lbs	13 Daily Packages 5,981	14 Daily Packages 629
	Daily Avg Cost \$25.70	Daily Avg Cost \$24.27	Daily Avg Cost \$26.44	Daily Avg Accl/Pl \$26.77 Cost/P	kg: \$3.15 kg: \$25.85	Daily Avg Cost \$25.49	Daily Avg Cost \$32.77
	Weekly Pkg Total 427	Weekly Pkg Total 9,119	Weekly Pkg Total 16,185	Weekly Pkg 23,014 Manife	sted Pkgs: 0	Weekly Pkg Total 35,730	Weekly Pkg Total 36,359
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	Daily Avg Cost	Daily Avg Cost	Daily Avg Cost	Daily Avg Cost	Daily Avg Cost	Daily Avg Cost	Daily Avg Cost

#### Financial | Year Over Year

Shows annual data (with options to include multiple years) for Transportation Expense, Net Cost Per Package, and Total Packages.

#### Scroll Down to View and Modify the following Charts:

Net Cost Per Package and Total Packages.

To compare financial data between Company and Carrier, at the Transportation Expense chart:

- Select multiple Years: click Date Range filter> Select Years to view. Click the magnifying glass to confirm selection.
- 2. Compare data across years -Select and/or Deselect year(s).
- 3. Toggle at **Company** or **Carrier** to view specific data.
- 4. Select **Functions** at the right to Hide Values, Show Values, or Export a chart.
- 5. Hover over chart data for details.

Bill Option filter is also available. *To change filter views at the top of the Dashboard refer to page 7.* 



### **Operational Menu**



Nearly all Financial categories include options to filter data by: Carrier, Date Range, Division and/or Group.

**Carrier Metric -** View "Volume by Service" and "Volume by Carrier". Filters include: 1 Day Early, 2 Day Early, 1 Day, 2 Day, and 3 Day, Ground and Postal. Data may also be filtered by the filters at the top of the page.

**Carrier Performance -** Analyze on-time performance and delivery exceptions. With filters for On Time Performance By Averages or Package Count. And the filters listed above.

**MSA Data (Metropolitan Statistical Area) -** View the metropolitan areas where your company is shipping to and from. This page will rank the MSA in order of highest to lowest based on the Number of Packages shipped to and from the MSA. From that ranking, multiple graphs will identify Total Cost, Average Cost, Carrier Performance, and Average Transit Days by Destination and origin MSA. Data may also be filtered by the filters listed above and Bill Option and by Service.

**National Carrier Performance** – This page expands on MSA data by providing the average UPS and FedEx delivery performance across all clients that our system hosts data for. Using the data displayed will allow clients to compare their results with the national carrier performance average. Data may also be filtered by the above-listed filters.

**Package Distribution -** A heat map of client-specific MSA (Metropolitan Statistical Area) data that may be filtered by the filters listed above. Offers map view options: terrain or satellite.

**Weight Analysis By Ship Date –** View the total cost, number of packages, percent of total packages, average weight, accessorial fees, and the average cost per package - in eight different weight brackets. This chart can also be filtered by the above-listed filters.

#### **Operational | Carrier Metric**

Analyze volume by service and carrier

#### **Scroll Down to View and Modify the following Chart:** Volume By Carrier

- 1. Select and/or Deselect shipping service types.
- 2. Hover over chart data for details.
- 3. Select **Functions** at the right to Hide Values, Show Values, or Export a chart.



To change filter views at the top of the Dashboard refer to page 7.

#### **Operational | Carrier Performance**

Analyze on-time performance and delivery exceptions.

#### Scroll Down to View and Modify the following Chart:

**Delivery Expectations** 

Enhance Carrier Performance data at the **On Time Performance** chart:

- 1. Select and/or Deselect Time Performance options below the chart title.
- 2. Toggle to view chart by **Averages** or **Packages**.
- 3. Select **Functions** at the right to Hide Values, Show Values, or Export a chart.
- 4. Hover to view data points.

To change filter views at the top of the Dashboard refer to page 7.



#### **Operational | MSA Data**

Analyze Packages by Destination using Metropolitan Statistical Area Data.

#### Scroll Down to View and Modify the following Charts:

Total Cost by Destination MSA, Average Cost by Destination MSA, Carrier Performance by Destination MSA, and Average Transit Days by Destination MSA.

#### For additional data, at Packages by Destination MSA chart:

- 1. Select a specific MSA (Metro location) using the dropdown menu.
- 2. Toggle for new increments of **50** to view MSA Data. The display is from the area with the most packages to the least.
- 3. Select Functions to Export the chart data.

### Scroll down to modify data on the chart **Carrier Performance by Destination MSA**:

4. Select and/or Deselect: On Time, Late, Exception, Lost.

16.00% 14.00% 12.00%

5. Toggle by Percent or Packages.

To change filter views

at the top of the

page 7.

Dashboard refer to



#### **Operational | National Carrier Performance**

Compare carrier performance by destination with national data. Automatically MSA data is sorted by shipping volume, in increments of 50.

### At Carrier Performance by Destination MSA chart:

- Select an MSA location at the dropdown menu or an increment of 50. (Updated MSA data will be reflected in the chart Average Transit Days by Destination MSA - scroll down to view.)
- 2. Select and/or Deselect: On Time, Late, Exception, Lost.
- 3. Toggle by **Percent** or **Packages**.
- 4. Hover over data points for details.
- 5. Select **Functions** to Export data.

### To change filter views at the top of the Dashboard refer to page 7.

2

5.0 days 4.5 days 4.0 days 3.5 days 3.0 days



#### **Operational | Package Distribution**

Heat map of client-specific MSA (Metropolitan Statistical Area) data.

Use filters at the top of the Dashboard to further enhance data. To modify filter views at the top of the Dashboard refer to page 7.

- To Zoom in on the map: Press CTRL + Scroll
- 1. Return to Metropolitan Statistical Area (MSA) Data Dashboard.
- 2. Choose Map view: Map> Terrain or Satellite.



#### **Operational | Weight Analysis By Ship Date**

Dissect cost, package count, percent of packages, average weight, accessorials, and average cost by weight groups.

Use filters at the top of the Dashboard to further enhance data. To modify filter views at the top of the Dashboard refer to page 7.

#### At the Weight Analysis chart:

- 1. To generate a report click **See Detail** to the right of the chart title. A new page will appear.
- 2. At the new page, select **Date Selection** and **Carrier Selection** options.
- 3. Select **Execute** Report.

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Pkg:	3,468	Pkg:	1,175	Pkg:	1,310	Pk	g: 44	2 Pkg	g: 295	Pkg:	67	Pkg: 24	Pkg:	1	_					
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Avg Wgt:	2.6 lbs	Avg Wgt:	7.6 lbs	Avg Wgt:	14.6 lbs	Avg Wg	9													
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### Support

Please contact your Account Manager for additional assistance.

# Thank you