



# broadvoice

## Analytics: Dashboard Guide

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# Introduction

Dashboards in Broadvoice Analytics display real-time data and metrics in a format that is easy to consume using graphs, charts, and tables. In this guide, you learn to do the following:

- Apply Custom formats to flag critical information.
- Display only Agents that meet status criteria on the Dashboard.
- Access the “Cradle to the Grave” Report instantly.
- Offset time to make more accurate visual comparisons.
- Drilling into a chart for more detailed information.
- Enable visual and audible Threshold Alerts.



# Configure Visual Thresholds for Detail Reports

The ability to configure visual thresholds for your detail reports allows you to apply custom formats to flag critical information. This allows your team to quickly key into the most important information on lengthy, detailed reports. Follow the steps below to configure a customer threshold.

1. Click "Reports" in your Sidebar Menu.
2. Choose a Detail Report that uses a Detail Data Set.
3. Select "Fields" to select the Values Columns and rows.
4. Choose the value you want to add Threshold formatting to by clicking on the 3 dots next to the value and choosing Add to Values. Once added to values, click the 3 dots menu again and choose Add Threshold.

The screenshot displays the Broadvoice reporting interface. The browser address bar shows the URL: [https://webapp.brightmetrics.com/UI-2/pages/Reports.aspx#report/1557248/unsaved\\_50](https://webapp.brightmetrics.com/UI-2/pages/Reports.aspx#report/1557248/unsaved_50). The interface includes a sidebar menu with a 'Reports' icon highlighted by a yellow circle '1'. The main content area is titled 'Destination Activity > Untitled Detail Report' and features a 'FIELDS' section with 'DIMENSIONS' and 'VALUES' tabs. The 'VALUES' tab is active, showing 'AVAILABLE VALUES' with 'Time' selected. A yellow circle '2' is positioned above the 'VALUES' tab. The 'LAYOUT' section shows 'ROWS' and 'COLUMNS' with 'City' selected in the 'COLUMNS' section. A yellow circle '3' is positioned above the 'COLUMNS' section. The 'VALUES' section shows 'Time - Hold Total' selected. A yellow circle '4' is positioned above the 'Edit Threshold for "Time - Hold Total"' dialog box. The dialog box contains the following fields: 'Threshold Direction' (Over), 'Alert Threshold Amount (Seconds)' (input field), 'Warning Threshold Amount (Seconds)' (input field), and 'Color' (red and yellow color pickers). The dialog box also includes 'CANCEL' and 'APPLY' buttons.



# Configure Visual Thresholds for Detail Reports

Pro Tips:

1. The configuration of the thresholds is driven by the type of data in the chosen Dimension or Value.
2. Multiple Threshold triggers can be configured per Detail Level Report

**Please note that formatting will carry through in exported or sent reports sent/scheduled for delivery through email in PDF and/or Excel formats (not CSV).**

## 1 Edit Threshold for "Time - Hold Total" ✕

By settings a threshold, cells within the report column "Time - Hold Total" that are greater than your set criteria will be highlighted in the color that you specify.

Threshold Direction

Over ▾

2

Alert Threshold Amount (Seconds)

 ● ▾

Warning Threshold Amount (Seconds)

 ● ▾

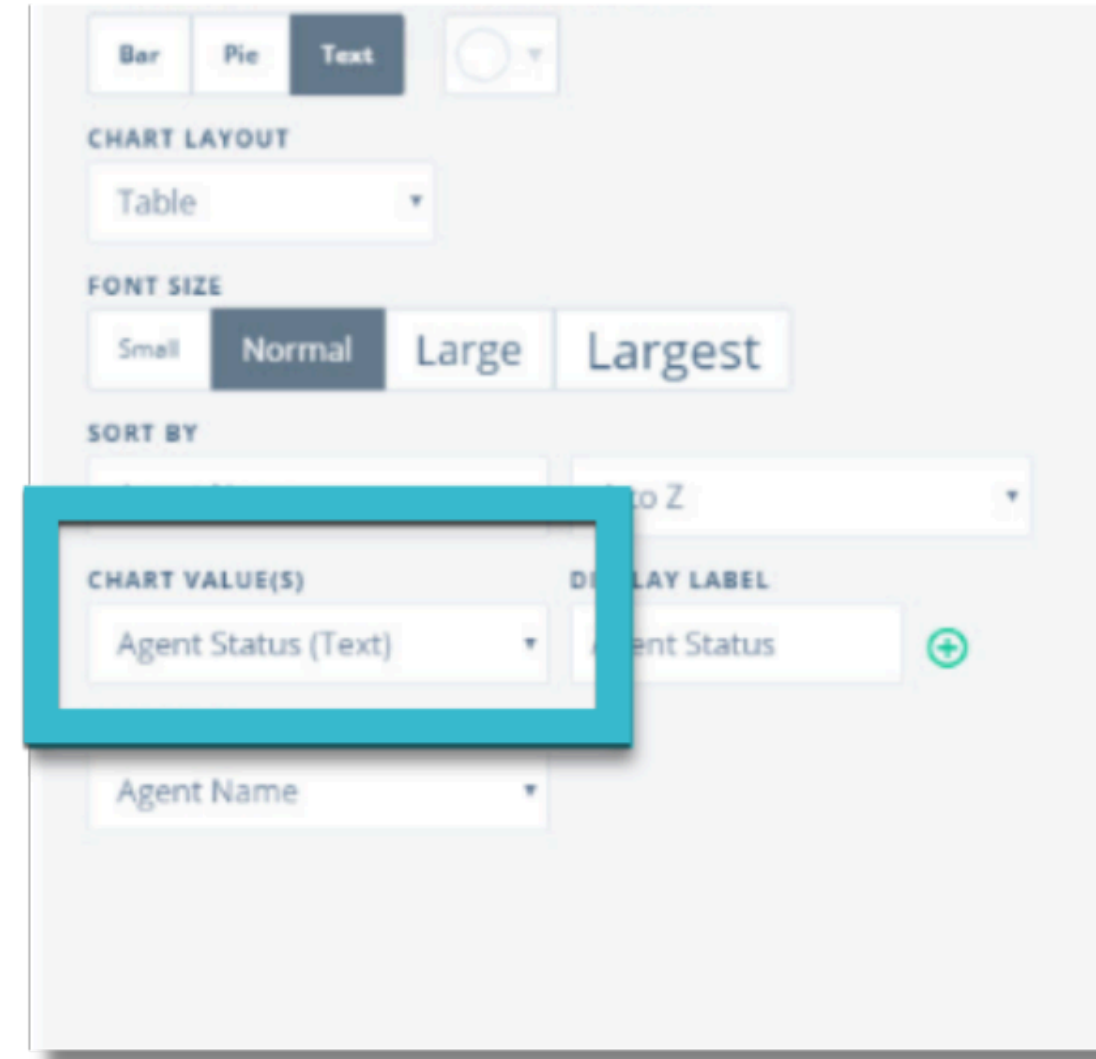
CANCEL

APPLY

# Excluding Agents From Real Time Charts

Users with Dashboard and Creator Permissions are able to exclude agents in various states, such as logged out, off the queue, etc., from Real-Time Charts allowing you to focus on the agents that are currently active. First, you will need to create an Agent Status Chart. Follow the steps below to do so:

- Navigate to the Dashboard you want to add the chart to.
- Click the pencil.
- Click Add Chart.
- Select Real-time as the data source type
- Select one of the Real-Time Agent Chart options in your data ( this could be Routing Status, Agent Status, etc.).
- Click the Filters button at the bottom of the chart.



# Excluding Agents From Real Time Charts

Excluding Agents based on Status:

- Step 1: Scroll to and check the box next to the field you wish to exclude; in this case, choose Logged Out and click Apply (the radio button on the bottom will be filtered here to EXCLUDE the status selections you make).
- Step 2 Click Apply on your chart and Save on your Dashboard.

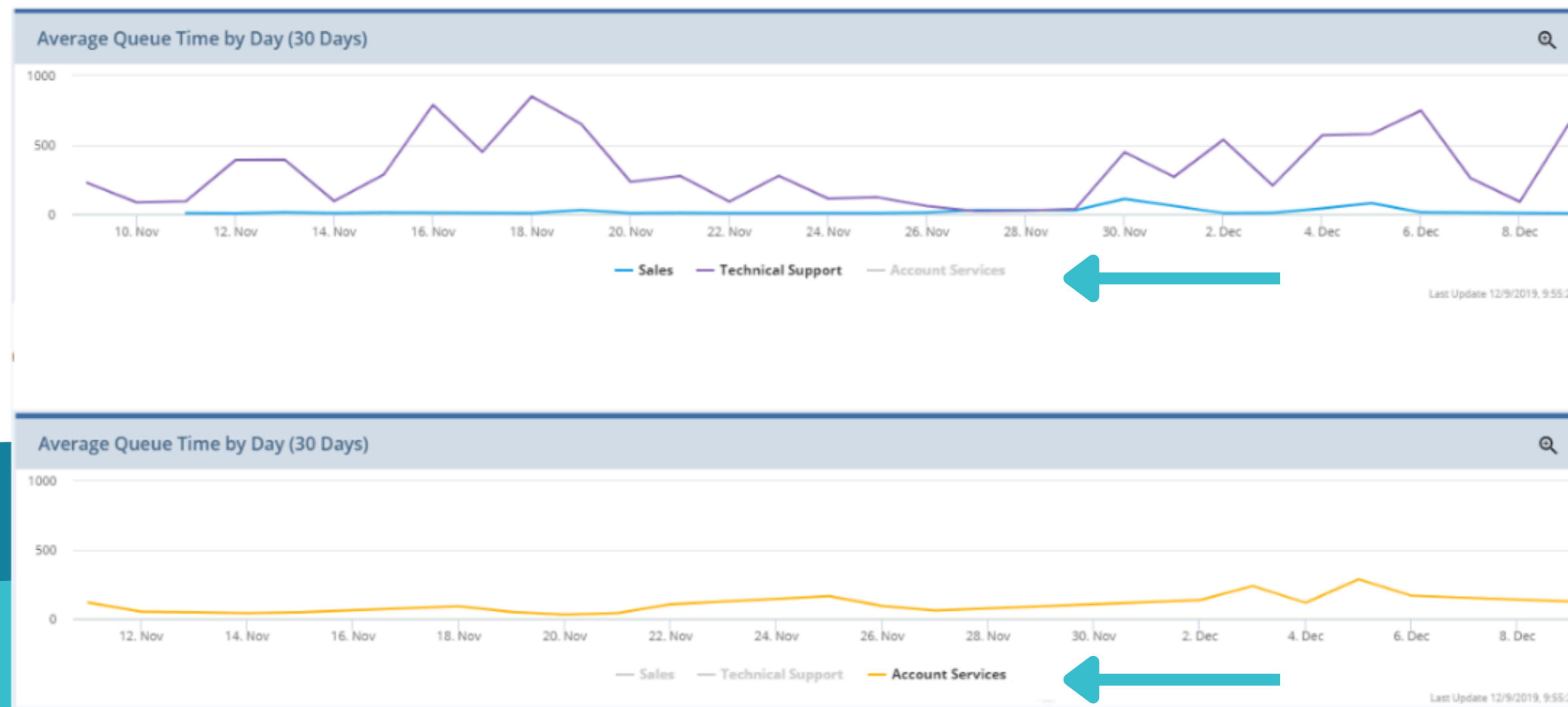
Now that a threshold has been applied to the field desired, those agents will be excluded from your chart.

The screenshot shows the 'Agent Status Selection' dialog box. It features a search bar at the top with the placeholder text 'Type to filter...'. Below the search bar, there are buttons for 'Select All', 'Clear', 'Selected: 1', and 'Clear All'. A list of status options is displayed with checkboxes: Chat Talk, Email Alerting, Email Handling, Idle, Logged Out (checked), NACD Inbound External Hold, NACD Inbound External Hold / Rel, NACD Inbound External Ringing, NACD Inbound External Ringing / I, NACD Inbound External Talk, and NACD Inbound External Talk / Rel. A red circle with the number '1' is placed next to the 'Logged Out' checkbox. Below the list, there are three radio button options: 'Only show selected values', 'Group all unselected values as "Other"', and 'Show everything except selected values'. The 'Show everything except selected values' option is selected. At the bottom of the dialog, there are three buttons: 'REMOVE', 'CANCEL', and 'APPLY'. A red circle with the number '2' is placed above the 'APPLY' button.

# Temporarily Limit Info Displayed on a Chart

Interactive charts let you view an entire timeline while focusing on specific items in the chart. To temporarily limit the information displayed in a chart:

- Find the chart from which you want to remove items.
- To focus on or exclude items from the view, click on the legend items at the bottom of the chart.
  - Click a legend item once, and it will be removed from the chart.
  - Click a second time to focus on that specific item.
  - Click a third time to return to your normal view.

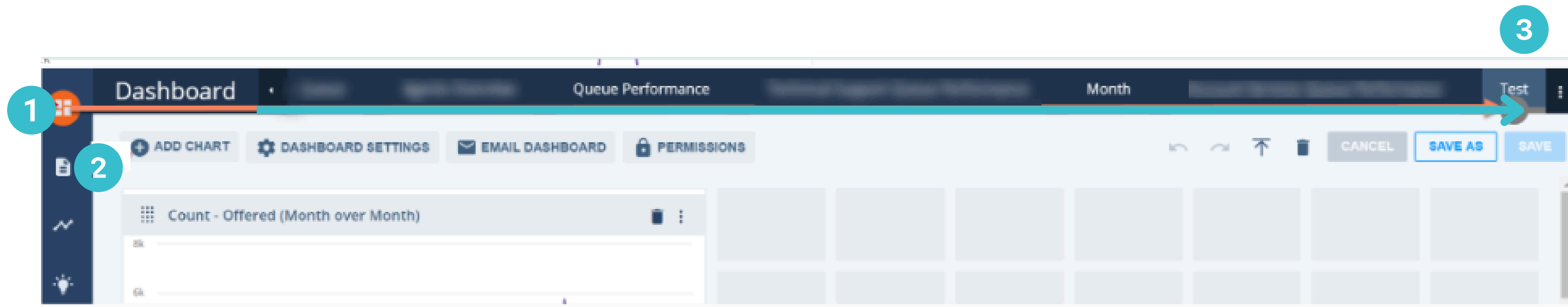




# Offset Time to Make Visual Comparisons

Interactive charts let you view an entire timeline while focusing on specific items in the chart. To temporarily limit the information displayed in a chart:

- Step 1: Navigate to the Dashboards page on the left sidebar menu, then click the eye/pencil at the top to enter Edit mode.
- Step 2: Click on the Add Chart button.
- Step 3: You'll then choose your Data Source Instance.
- Step 4: Click Okay.



# Offset Time to Make Visual Comparisons

Next, select your Chart Options from the pop-up. There are many options, but for this example, we will focus on Time Series

- Step 5: Set your chart type to Time Series
- Step 6: Choose your Time Range.
- Step 7: Click on Filters to choose Party Name.

The screenshot shows a 'Chart Options' dialog box with the following settings:

- CHART TYPE:** Time Series (highlighted with a blue circle and the number 5). Other options are Bar, Pie, and Text.
- CHART TITLE COLOR:** Red (indicated by a red circle icon).
- TIME DETAIL:** Daily (dropdown menu).
- TIME RANGE:** This Year to Date (highlighted with a blue circle and the number 6).
- Include Today:** Checked (checkbox).
- CHART VALUE(S):** Call Count (Count) (dropdown menu, highlighted with a blue circle and the number 7).

At the bottom of the dialog, there are buttons for 'Filters', 'Advanced', 'Alerts', 'CANCEL', and 'APPLY'.

# Offset Time to Make Visual Comparisons

- Step 8: Click on the + button next to Party/Agent Name. A pop-up will appear on the right. Choose the name of the agent/party that you are tracking:
- Step 9: Click Apply! Then click the down arrow to be taken back to the Chart Options page.
- Step 10: Click on Chart Values, choose Call Count (or the value you wish to measure), and then click on the plus to add it a second time, as shown below.
- Step 11: Click on Advanced.

The image displays two side-by-side screenshots of a software interface. The left screenshot, titled "Party Name Selection", shows a search bar with "eugene" entered. Below the search bar, there are two columns of items. A blue circle with the number "8" highlights a plus sign next to an item in the left column. At the bottom of this panel, there are three radio button options: "Only show selected values" (selected), "Group all unselected values as 'Other'", and "Show everything except selected values". A red "REMOVE" button is on the bottom left, and a green "APPLY" button is on the bottom right, with a blue circle containing the number "9" next to it. The right screenshot shows the "Chart Options" panel. It has a "TIME RANGE" dropdown set to "This Year to Date" and a checked "Include Today" checkbox. Below that, the "CHART VALUE(S)" section contains two dropdown menus, both set to "Call Count (Count)". A blue circle with the number "10" highlights the plus sign next to the first dropdown. At the bottom of this panel, there are several buttons: "Filter", "Advanced" (with a blue circle containing the number "11" next to it), "Alerts", "CANCEL", and a partially visible "APPLY" button.

# Offset Time to Make Visual Comparisons

Step 12: Choose Offset by the time desired that you wish to compare, and click Apply.

Filter Advanced Alerts CANCEL APPLY

Step 11: Click on Advanced, choose Offset by the time desired that you wish to compare, and click Apply.

### Advanced Options

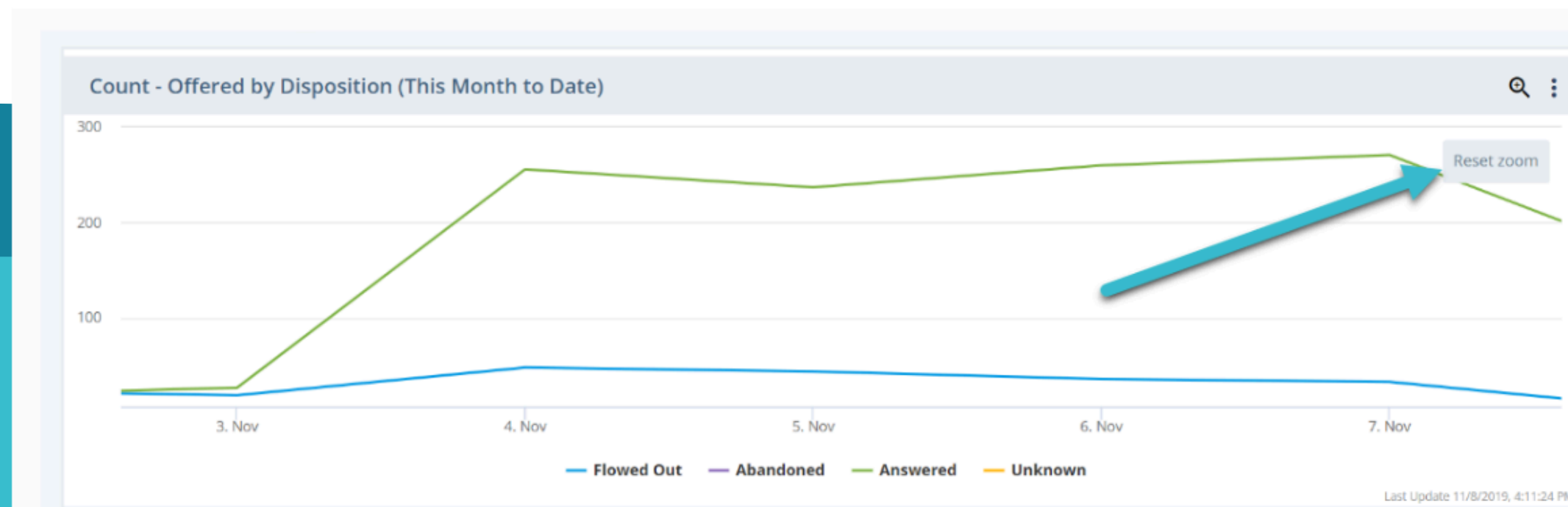
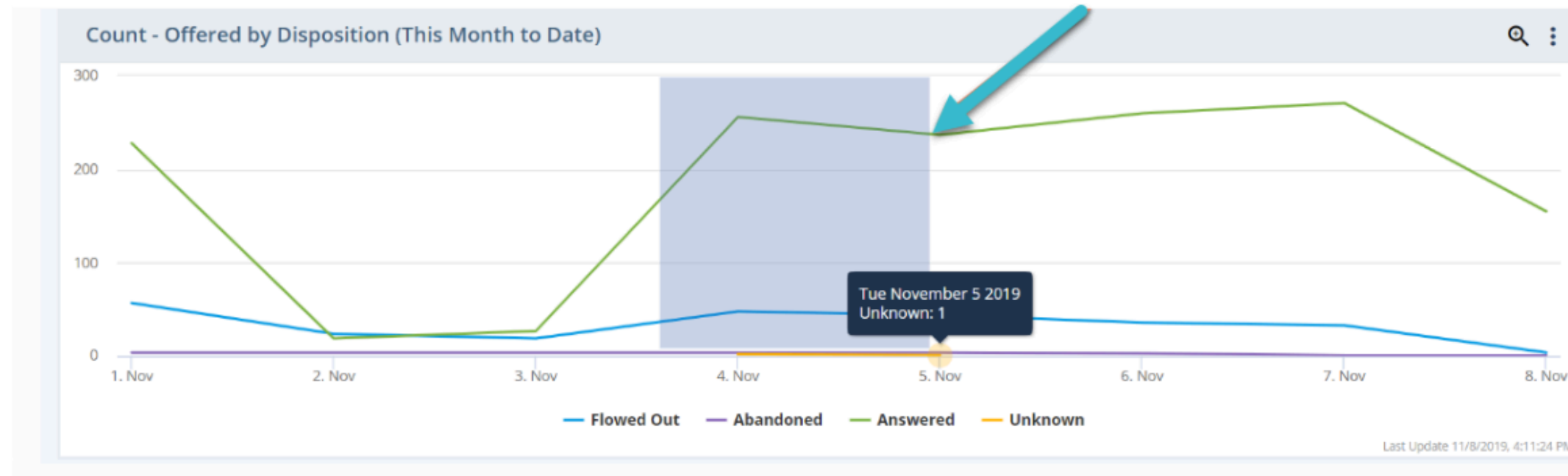
ENABLE FEATURE

- Target value  (Seconds) ⓘ
- Target range  to  (Seconds) ⓘ
- Cumulative ⓘ
- Show  days moving average ⓘ
- Show top  results only ⓘ
  - Group the remaining results as "Other"
- Hide the chart title bar (this defaults to checked if you have no title set).
- Set chart title color:  ⓘ
- Change the color palette used for this chart.
- Offset by

# Zoom in to Focus on Chart Details

Interactive charts make it easy to focus on specific items within a chart.

- From the chart you want to analyze, click and drag the mouse over the area you would like to see in more detail. When you release the mouse button, the chart will zoom in on that specific area.
- Reset the view by clicking reset Zoom in the top right corner.





# Setting Thresholds on Real-Time Dashboards

Our Threshold Alerts allow you to configure both Audio and Visual alerts that trigger based on your configuration. This will allow you to proactively manage and deploy resources and distribute workloads before exceeding your service levels. Follow the steps below to configure these within your dashboards.

- Step 1: Click the 3 dots on the Real Time Chart and select Chart Options from the dashboard you want to set the threshold.
- Step 2: In Chart Options, click on the Alerts (thresholds) button.
- Step 3: Click Add Alert and adjust the alert as desired(colors, location, etc). Then, check the button to enable audio notification and choose the tone you want to play. You can hear the tones by clicking the play button next to the drop-down.

**Please note that to access this feature, you must have a Real-Time Dashboard Services Subscription and a Dashboard and Reports Creator permission level.**

