

CEREBRO INTELLIGENCE User Manual

Alerts & Notifications

v1.0



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Agenda

- 1 Introduction
- 2 Alerts Creation
- 3 Notifications



Introduction



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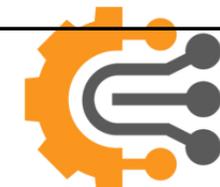
Stay Ahead with Smart Alerts in Cerebro Intelligence



In today's fast-paced business world, staying informed is not a luxury—it's a necessity. That's why Cerebro Intelligence's Alerting System goes beyond just notifying you of issues; it empowers you to act fast and prevent potential losses. Whether it's unusual behavior, system anomalies, or critical business events, our smart alerts ensure you never miss a beat.

But we don't stop at alerts! Cerebro Intelligence provides the raw logs behind every triggered alert, guiding you straight to the root cause. With our system, you're not just reacting to problems—you're identifying and solving them before they escalate.

Stay proactive. Stay in control. Stay ahead with Cerebro's Smart Alerting System! 🚨🔍



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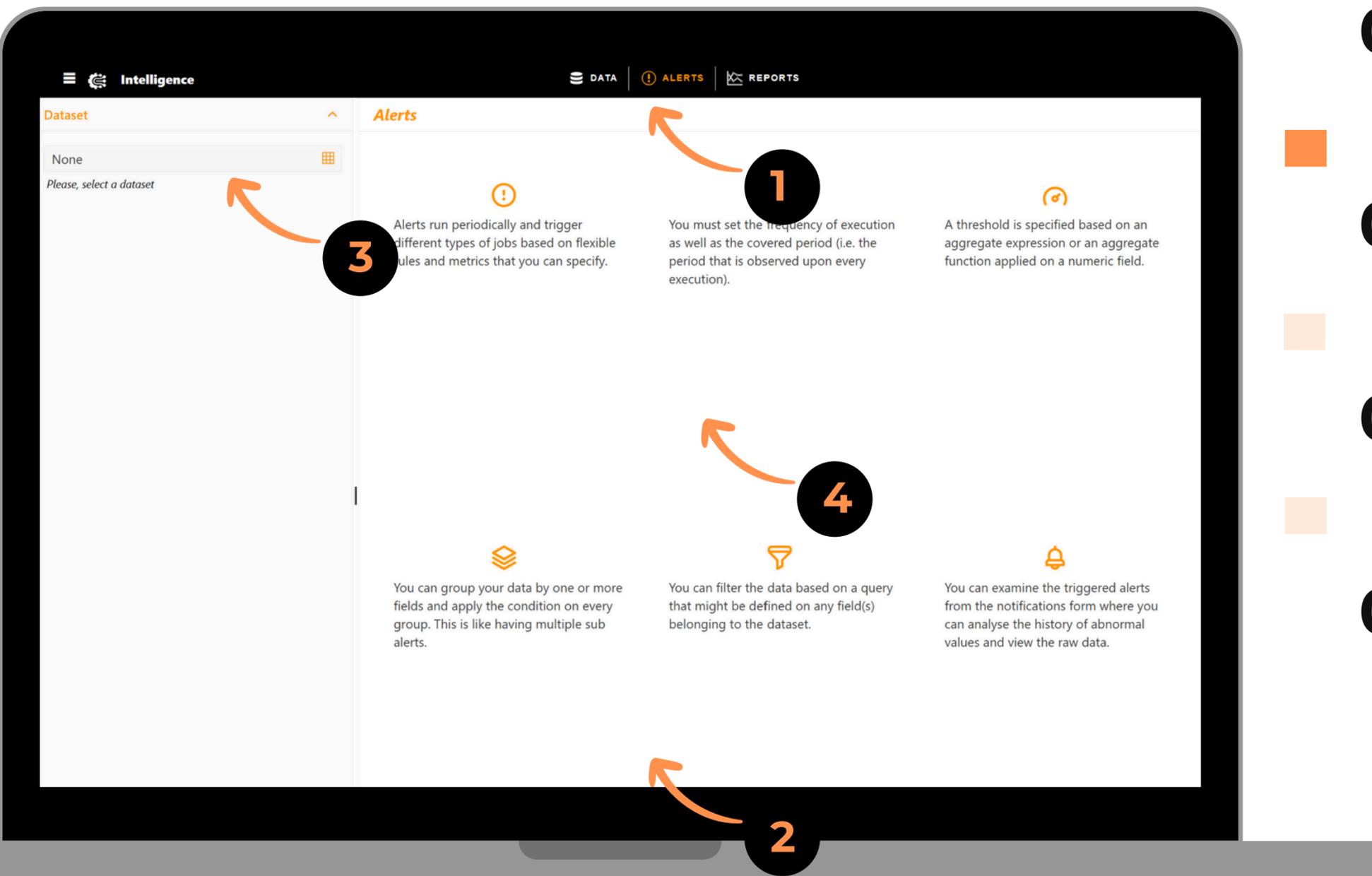
Alerts Creation

Simple setup, powerful impact!



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How to Create an Alert



01 Click on the Alerts button from the main middle menu

02 You will be redirecting to the alerts configuration page

03 On the left side, you can select a dataset from the dropdown in order to start creating the alert

04 On the right side, you can know more about our alerting system



How to Create an Alert

The screenshot displays the 'Intelligence' dashboard with the 'Create an alert' form. The form is divided into several sections: 'General', 'Recurrence & Notifications', and 'Key Metric & Threshold'. Three orange callouts with black circles containing numbers 5, 6, and 7 point to specific fields. Callout 5 points to the 'Title*' field. Callout 6 points to the 'Description' field. Callout 7 points to the 'Notify Users' field. The form includes various dropdown menus, checkboxes, and text input fields. The top navigation bar shows 'DATA', 'ALERTS', and 'REPORTS' tabs, along with a notification bell icon and the user's email 'intech@'.

05 To create and Alert, Click on Create An Alert Button, to save the alert, click on Save Alert

06 In the General Section, you create a title, select the importance level, add Interpretation for hints, add a description, and you can publish or unpublish the alert

07 In the Recurrence & Notification section, you select the recurrence time(runs every x hour), Cover period(period to be analyzed), Notify through Application and/or Email, you can add External API URL to notify Select specific users or/and specific groups,



How to Create an Alert

The screenshot shows a configuration interface for creating an alert, divided into three sections: Key Metric & Threshold, Filter, and Group.

- Key Metric & Threshold:** This section contains several input fields. An orange arrow points to the 'Aggregate Expression' dropdown menu, which is labeled with a circled '8'. Below it, the 'Operator*' dropdown is labeled 'Invalid operator' and the 'Threshold*' field contains the value '0'. To the right, the 'Aggregate Function' dropdown is set to 'None', and the 'Period*' dropdown is set to 'None' with a red note 'Please, specify the period'. A 'Test Variation' checkbox is checked.
- Filter:** This section has a logical operator dropdown set to 'AND' and a '+Rule' button. It contains two filter rules. The first rule is 'Aggregator Amount < 0', with an orange arrow pointing to the '<' operator and the value '0', labeled with a circled '9'. The second rule is 'Country Id In UAE', with 'UAE' highlighted in a grey box.
- Group:** This section contains two group fields: 'Aggregator Id' and 'Content Provider Id', both with an 'X' icon to their right. An orange arrow points to these fields, labeled with a circled '10'.

08 In the Key Metrics & threshold, you add select the expression and put the threshold, by checking the variation you can compare between periods

09 You can filter the data and add many rules on any field(s) belonging to the dataset.

10 You can group your data by one or more fields and apply the condition to every group. This is like having multiple sub-alerts.





Notifications

Stay ahead—get notified, spot issues, and take action!



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How to see the Notifications

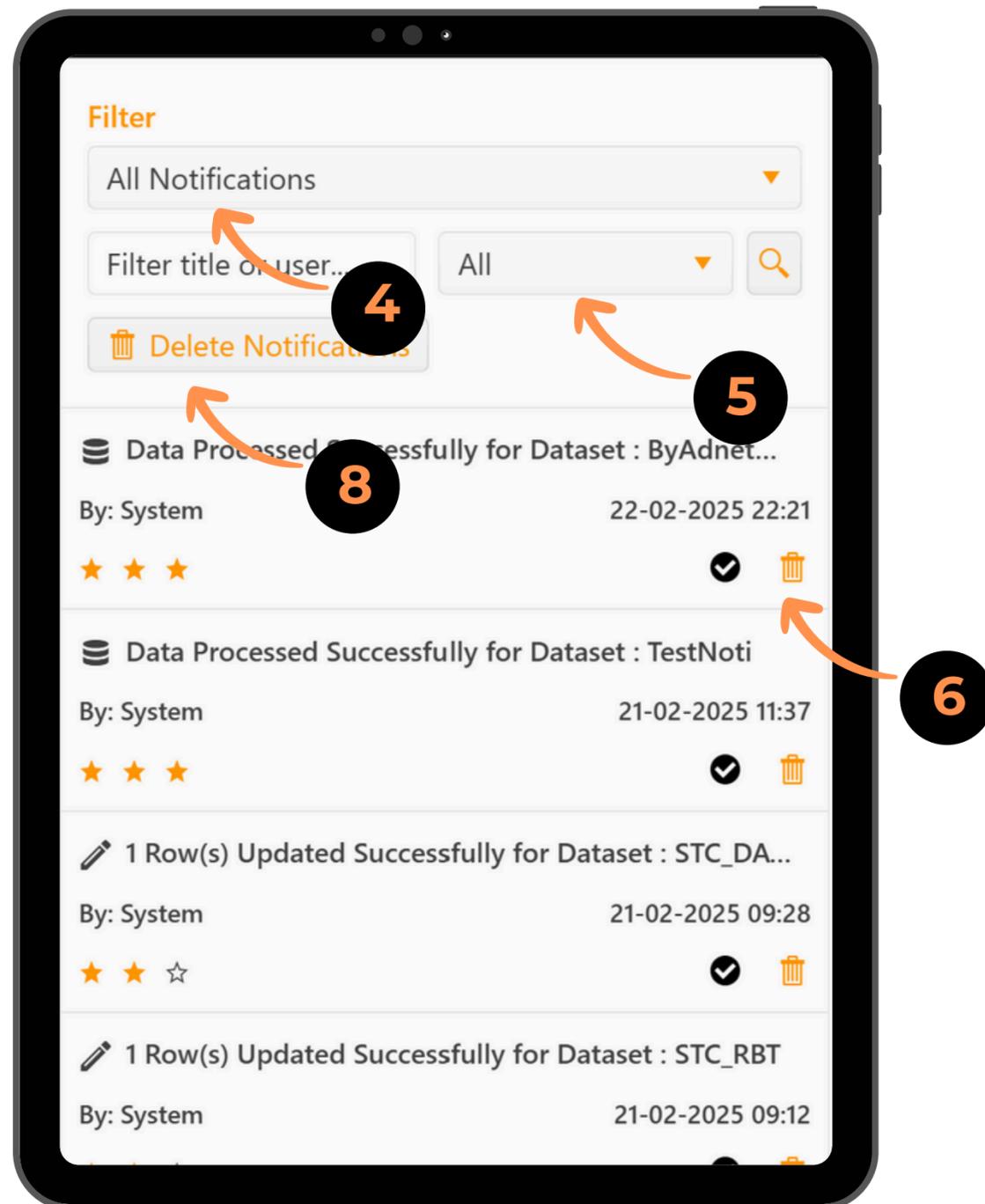
The screenshot shows the Intelligence dashboard interface. At the top right, there is a notification icon with a red badge, labeled '1'. Below it, there are three notification categories: 'Critical' (0/0 read), 'Important' (3/3 read), and 'Unim' (0/0 read). A 'Hide tools' button is located on the left side, labeled '2'. In the center, there is a pie chart titled 'All Notifications' with a legend for Alerts (orange), Messages (grey), Data (green), and Data Correction (blue). Below the pie chart, there are four buttons: 'Alerts' (0/0 read), 'Messages' (0/0 read), 'Data Processed' (1/2 read), and 'Data Correction' (3/3 read). At the bottom, there is a table with columns: Id, Title, Type, Importance, Status, and InitiatedOn. The table contains one row with the following data: Id: 5, Title: Data Processed Successfully for Dataset : ByAdnetwork, Type: Data, Importance: Unimportant, Status: Not Read, InitiatedOn: 22-02-2025 22:21:13.

01 Click on the notification Icon, on the top right menu

02 You will be redirected to the notification dashboard

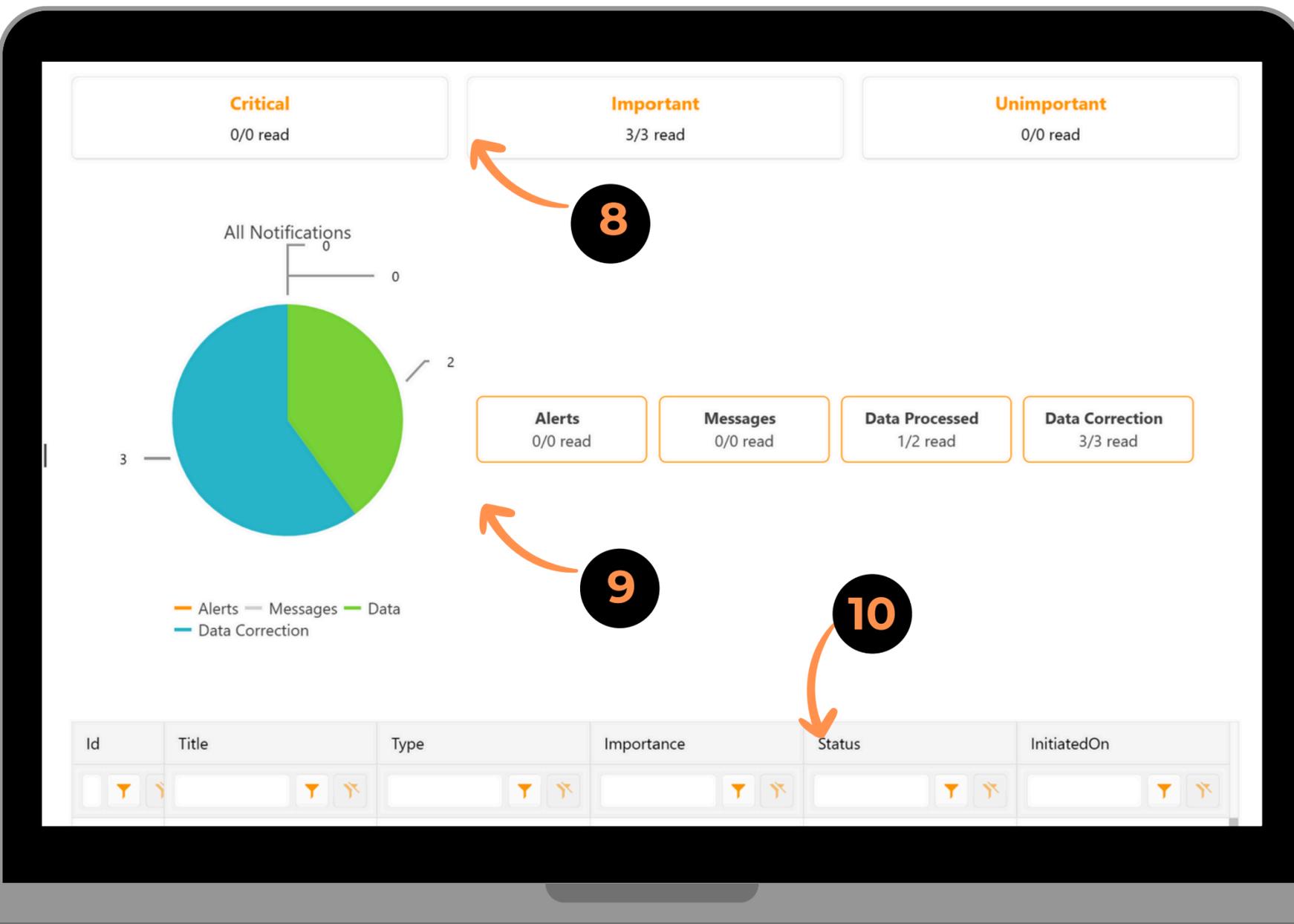
03 You can hide the left section by Clicking on Hide Tools button, You can go to the Alert page by Clicking on Manage Alerts, you can take a snapshot by clicking on the camera icon.

How to see the Notifications



- 04** You can filter by notification type: Alerts in case of alert, Message in case of system message, Data in case of data processing, Data correction in case of correcting data
- 05** You can also filter by importance type: Unimportant, Important, Critical, or Important & Critical
- 06** You can delete single notification by clicking on the bin of each notification
- 07** You can bulk delete by clicking on delete notification button

How to see the Notifications



08 3 Cards to summarize how many critical, important and unimportant notifications you have with how many read

09 Another Pie chart and Cards, show how many notifications read per type

10 Summary table that shows the notification in different ways

How to see the Notifications

The screenshot displays the VAS-BI Notifications interface. The top navigation bar includes 'EXPRESSIONS', 'DATA SOURCES', 'ALERTS', 'REPORTS', 'NOTIFICATIONS' (with a 99+ badge), 'USERS', and 'GROUPS'. The user 'Mkreidy@intech-mena' is logged in. The interface is divided into three main sections:

- Section 11:** A list of notifications on the left. A notification titled 'Pin Val Succ % < 10% /AGG SVC CTR OPR Fired' is highlighted with a red circle and arrow labeled '11'.
- Section 12:** A detailed view of the selected notification on the right. It shows metadata such as Title, Id, Dataset, Is Grouped, Is Variant, Created On, Initiated On, Recurs Every, Covered Period, Starting, Ending, Importance, and Interpretation. A red circle and arrow labeled '12' points to the 'Interpretation' field.
- Section 13:** A table of raw data at the bottom. The table has columns: Service Title, Operator Title, Country Title, Aggregator Title, Key Metric, and Value. A red circle and arrow labeled '13' points to the 'Service Title' column.

Service Title	Operator Title	Country Title	Aggregator Title	Key Metric	Value
Acronis	STC	Kuwait	FCC	Pin Validation Success %	0

11 To see more details, double-click on the notification message

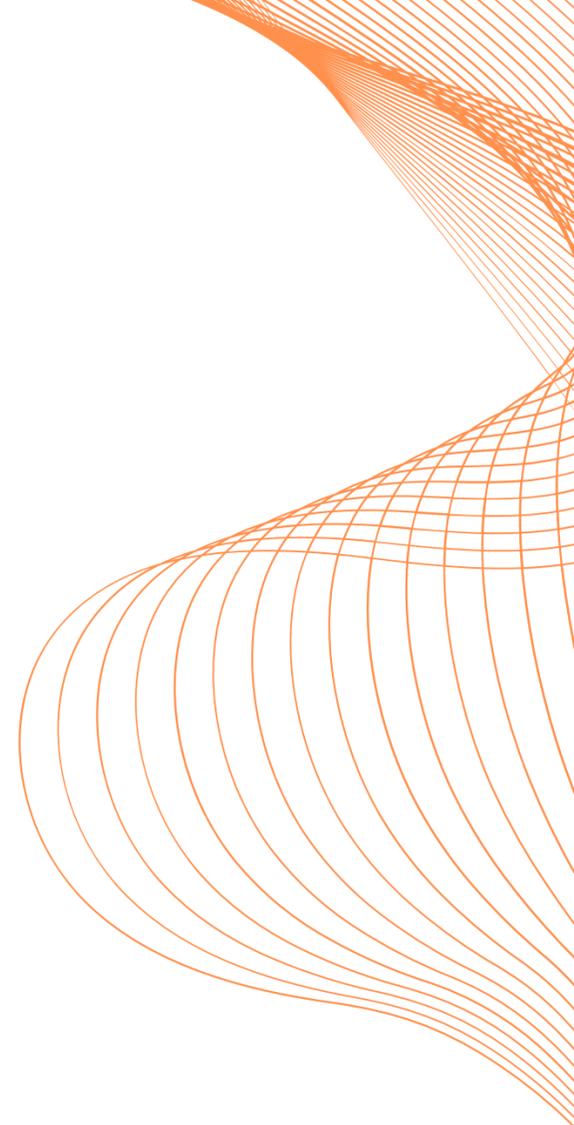
12 In the upper section, you'll find the alert details based on the configuration and its initiation time.

13 In the bottom section, you'll find two buttons: the Analytics button, which shows how many times this alert has been triggered, and the Raw Data button, where you can view the exact data that triggered the alert. You can also export this data to Excel and share it.

ITS DONE!



Now it's time to put it into action!" 🚀



Thank you!



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