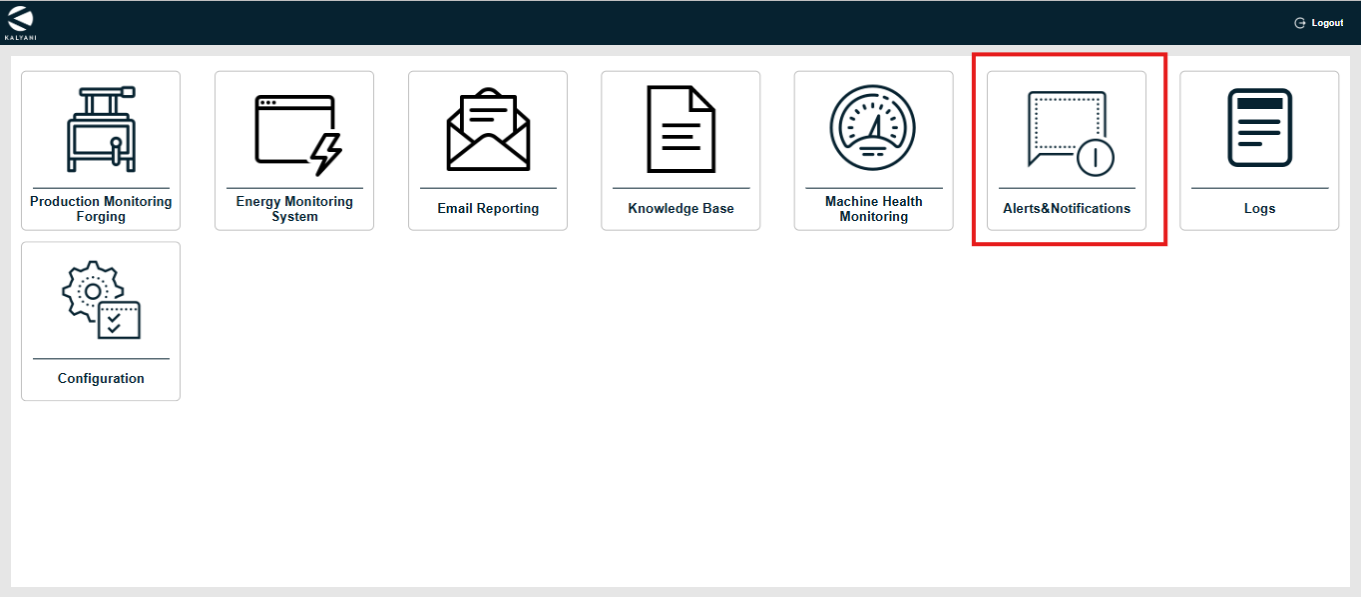


# IoT Alerts and Notifications

## User Manual Guide for - How to see the alerts and notiofications report.

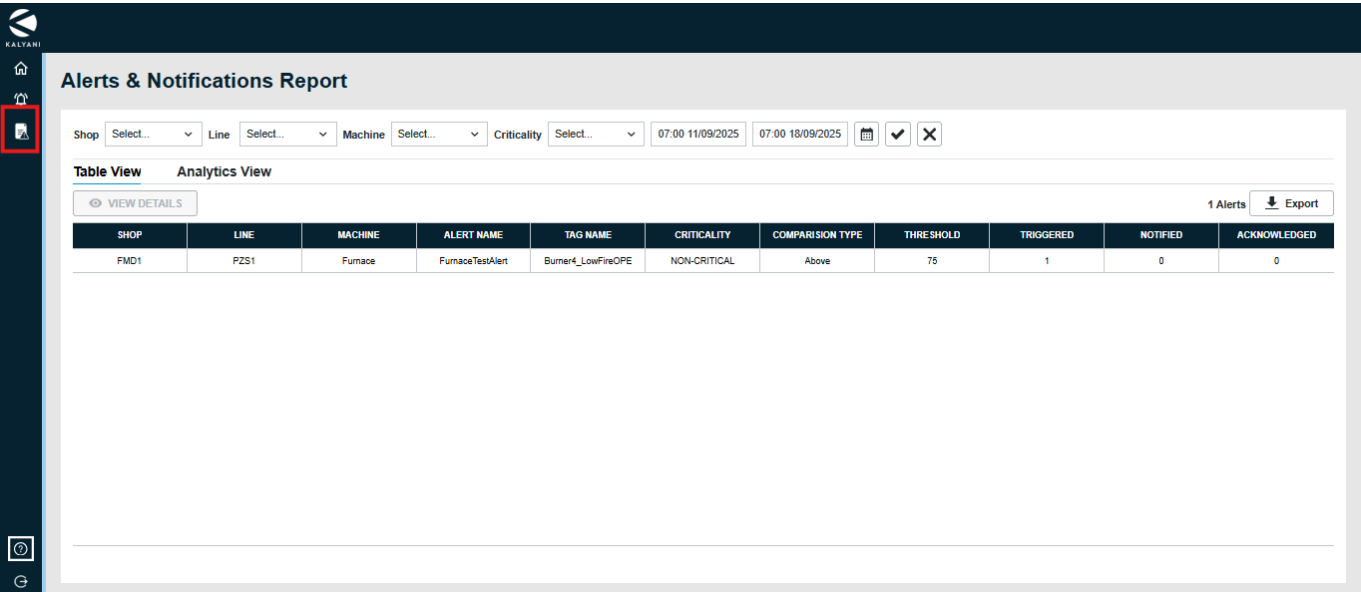
Click the Alerts & Notifications tile on the dashboard to open the dashboard.



### 1. Introduction:

Alert Report summary shows the summary of the alerts triggered with their condition,threshold details along with the number of times the alert has been triggered, notified and acknowledged.

Click the highlighted menu to open the alert summary report.



View a high-level summary of all triggered alerts, including conditions, thresholds, trigger counts, and notification status.

### 2. Filters

Use these filters (Shop, Line, Machine, Criticality, Date Range) to refine the alert report. Click Submit to apply or Clear to reset.

### Alerts & Notifications Report

Shop

Select...

Line

Select...

Machine

Select...

Criticality

Select...

07:00 01/09/2025

07:00 18/09/2025

X

Table View

Analytics View

VIEW DETAILS

5 Alerts

Export

SHOP	LINE	MACHINE	ALERT NAME	TAG NAME	CRITICALITY	COMPARISON TYPE	THRESHOLD	TRIGGERED	NOTIFIED	ACKNOWLEDGED
FMD1	PZS1	Furnace	FurnaceTestAlert	Burner4_LowFireOPE	NON-CRITICAL	Above	75	2	0	0
FMD1	PZS1	Furnace	FurnaceAlertRange	Burner4_LowFireOPE	NON-CRITICAL	InRange	35 <value< 88	1	0	0
FMD2	WedgePress	Main Press	WedgePressTestAlert1	FMD2WP_MainPress...	NON-CRITICAL	OutOfRange	value<45 or value>75	2	0	0
FMD1	LKM4000	Main Press	LKM4000MainPressCrite...	LKM4K_Force	CRITICAL	Above	45	5017	75	0
FMD3	Jaewoo	Main Press	FMD3 Kurimoto New A...	FMD2_JH5KT_MainPr...	NON-CRITICAL	Below	70	2	2	0

- Shop - Allows the user to filter the alerts with respect to shop
- Line - Allows the user to filter the alerts with respect to Line
- Machine - Allows the user to filter the alerts with respect to Machine
- Criticality - Allows the user to filter the alerts based on the criticality
- Date Range - Allows the user to filter the alerts with respect to the selected date range
- Submit - The user can clicke the submit button to filter the alerts based on the filters selected
- Clear - The user can clear all the filters by clicking the clear button
- Export - Alert summary can be exported in the form of .csv file

3. View Details:

Click View Details on any alert to open a detailed popup with notification and acknowledgment history.

Table View

Analytics View

VIEW DETAILS

5 Alerts

Export

SHOP	LINE	MACHINE	ALERT NAME	TAG NAME	CRITICALITY	COMPARISON TYPE	THRESHOLD	TRIGGERED	NOTIFIED	ACKNOWLEDGED
FMD1	PZS1	Furnace	FurnaceTestAlert	Burner4_LowFireOPE	NON-CRITICAL	Above	75	2	0	0
FMD1	PZS1	Furnace	FurnaceAlertRange	Burner4_LowFireOPE	NON-CRITICAL	InRange	35 <value< 88	1	0	0
FMD2	WedgePress	Main Press	WedgePressTestAlert1	FMD2WP_MainPress...	NON-CRITICAL	OutOfRange	value<45 or value>75	2	0	0
FMD1	LKM4000	Main Press	LKM4000MainPressCrite...	LKM4K_Force	CRITICAL	Above	45	5017	75	0
FMD3	Jaewoo	Main Press	FMD3 Kurimoto New A...	FMD2_JH5KT_MainPr...	NON-CRITICAL	Below	70	2	2	0

4. Alert Notifications:

See the full list of notification events triggered for the selected alert, including timestamps and notification status.

Alert Details

Alert Notification

Alert Details

ACKNOWLEDGE

0 Alerts

0 Rows Selected

	STATUS	ACKNOWLEDGED	TIMESTAMP	TYPE	MESSAGE	RECEIPIENTS	ALERT REASON
No results.							

5. Alert Details:

Review the alert's condition, thresholds, and additional metadata in this detailed view.

Alert Details

Alert Notification

Alert Details

Export

2 Alerts

NOTIFIED	ACKNOWLEDGED	ALERT NAME	TRIGGERED TIME	COMPARISION TYPE	THRESHOLD	DESCRIPTION	ALERT REASON
✔	✖	FurnaceTestAlert	07:05 15/09/2025	Above	75	75 < 83	
✔	✖	FurnaceTestAlert	07:04 01/09/2025	Above	75	0 < 1	

6. Export Alert Details:

Click Export to download the alert summary as a .csv file for offline analysis.

Alert Details

Alert NotificationAlert Details

Export2 Alerts

NOTIFIED	ACKNOWLEDGED	ALERT NAME	TRIGGERED TIME	COMPARISON TYPE	THRESHOLD	DESCRIPTION	ALERT REASON
✓	✗	FurnaceTestAlert	07:05 15/09/2025	Above	75	75 < 83	
✓	✗	FurnaceTestAlert	07:04 01/09/2025	Above	75	0 < 1	

7. Visualize alert trends:

Visualize alert trends and analytics for better insight into machine or process performance over time.

