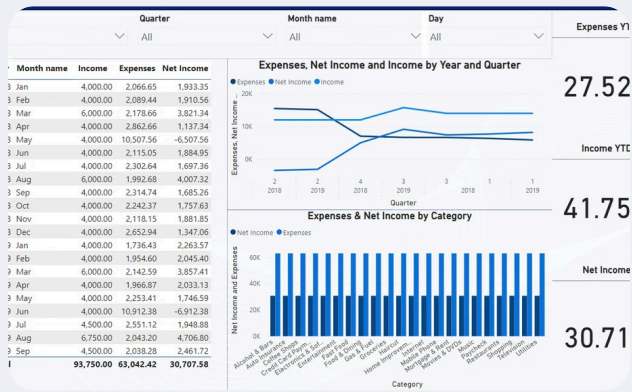# Dashboards on Power BI

Power BI dashboards are a powerful tool for data visualization and analysis.
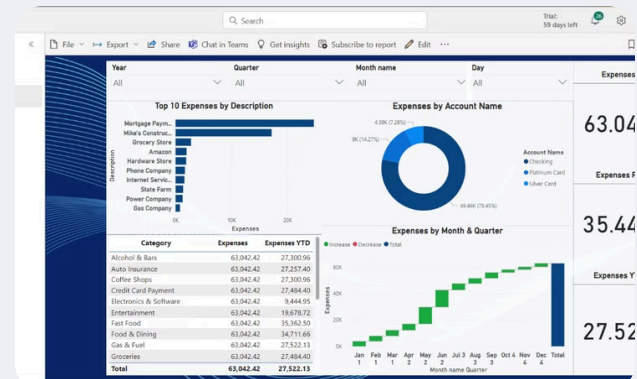
SE **by salma essam**

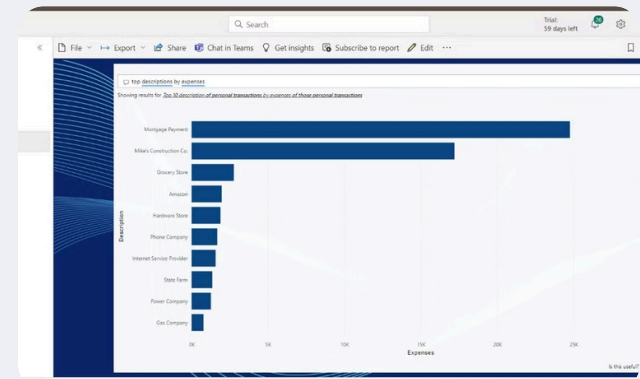# Dashboard Design

Visualizations

Use charts, graphs, and tables to display data.

Interactive Elements

Allow users to filter, drill down, and explore data.

User Experience

Design for clarity, accessibility, and ease of use.

Scheduling Dashboards

1 — **Frequency**

Set refresh intervals for data updates.

2 — **Time Range**

Specify the time period for data display.

3 — **Distribution**

Share dashboards with stakeholders.

Dashboard Schedule Example

Daily Update

Refresh data every 24 hours.

Last refresh succeeded: 28/08/2023, 13:58:42
Next refresh: 29/08/2023, 15:00:00
Refresh history

▷ Dataset description

▷ Gateway and cloud connections

▷ Data source credentials

▷ Parameters

⊿ Refresh
Configure a refresh schedule
Define a data refresh schedule to import data from the data source into the dataset. Learn more

🟢 On

Refresh frequency
Daily

Time zone
(UTC+02:00) Cairo

Time
3   00   PM   ×

Add another time

Send refresh failure notifications to
☑ Dataset owner
☐ These contacts:
Enter email addresses

+ Add alert rule

^ Net Income 🗑

Active

⬤ On

Alert title

Net Income

Set alerts rule for

Net Income

Condition	Threshold
Above ⌄	30102

Maximum notification frequency

⦿ At most every 24 hours
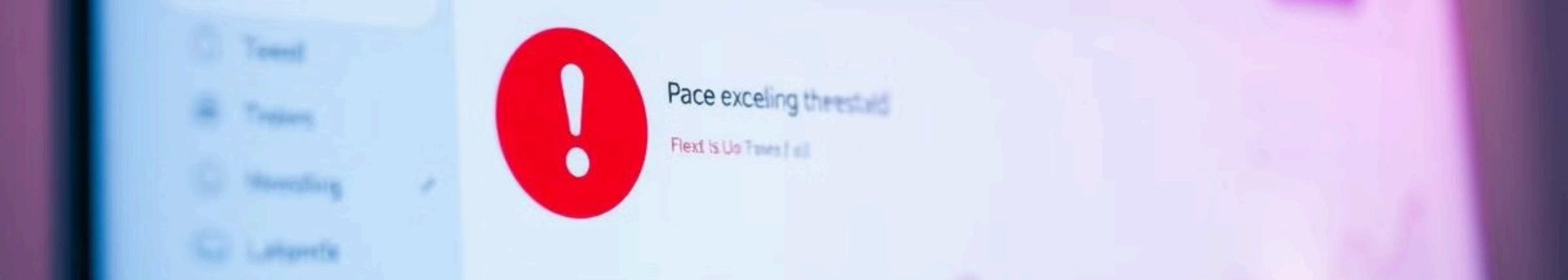
◯ At most once an hour

Alerts are only sent if your data changes.

By default, you'll receive notifications on the service in the notification center.

☑ Send me email, too

Use Microsoft Power Automate to trigger additional actions

Alerts and Notifications

Set up alerts to notify users of important events.

Made with Gamma

Pace exceling threshold

Flex1 Is Up Trees fall

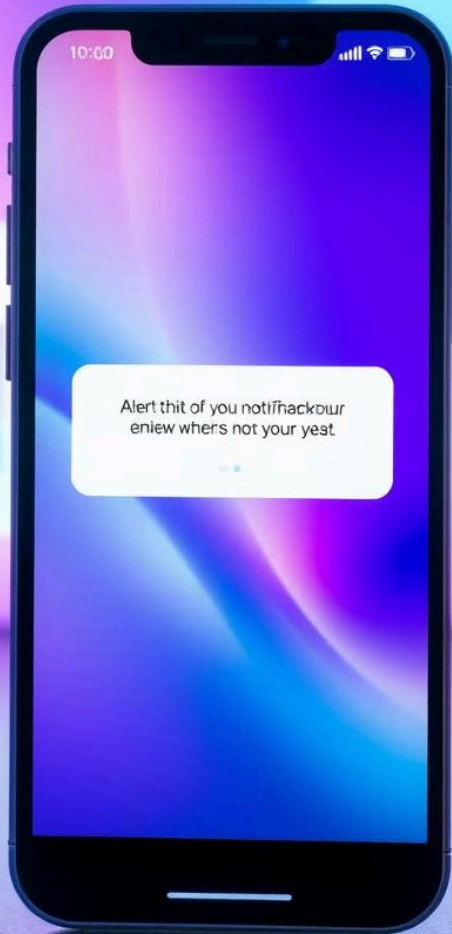# Alert Triggers

1 Thresholds

Trigger alerts when data values exceed or fall below specific limits.

2 Patterns

Identify unusual trends or anomalies in data.

3 Events

Notify users of specific events, such as new data points.

Alert Delivery

Email

Send alerts to user email addresses.

Push Notifications

Deliver alerts directly to user devices.

In-App Notifications

Display alerts within the Power BI dashboard.

900

140

150

100

Alert Management

Configuration

Customize alert settings and preferences.

History

View past alerts and their triggers.

Notifications

Manage alert delivery channels.

Made with Gamma