

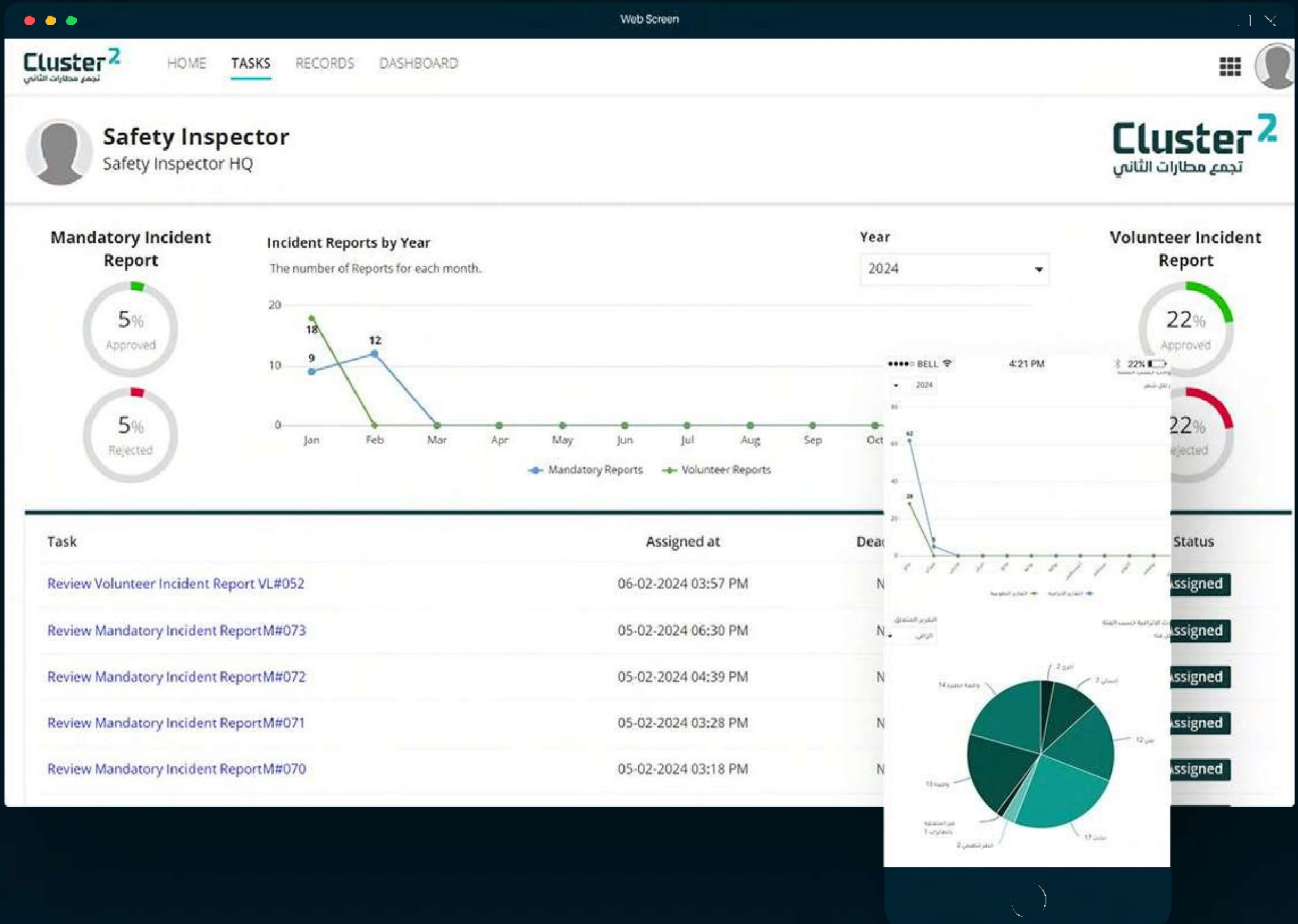


Safety Management System

RAQIB

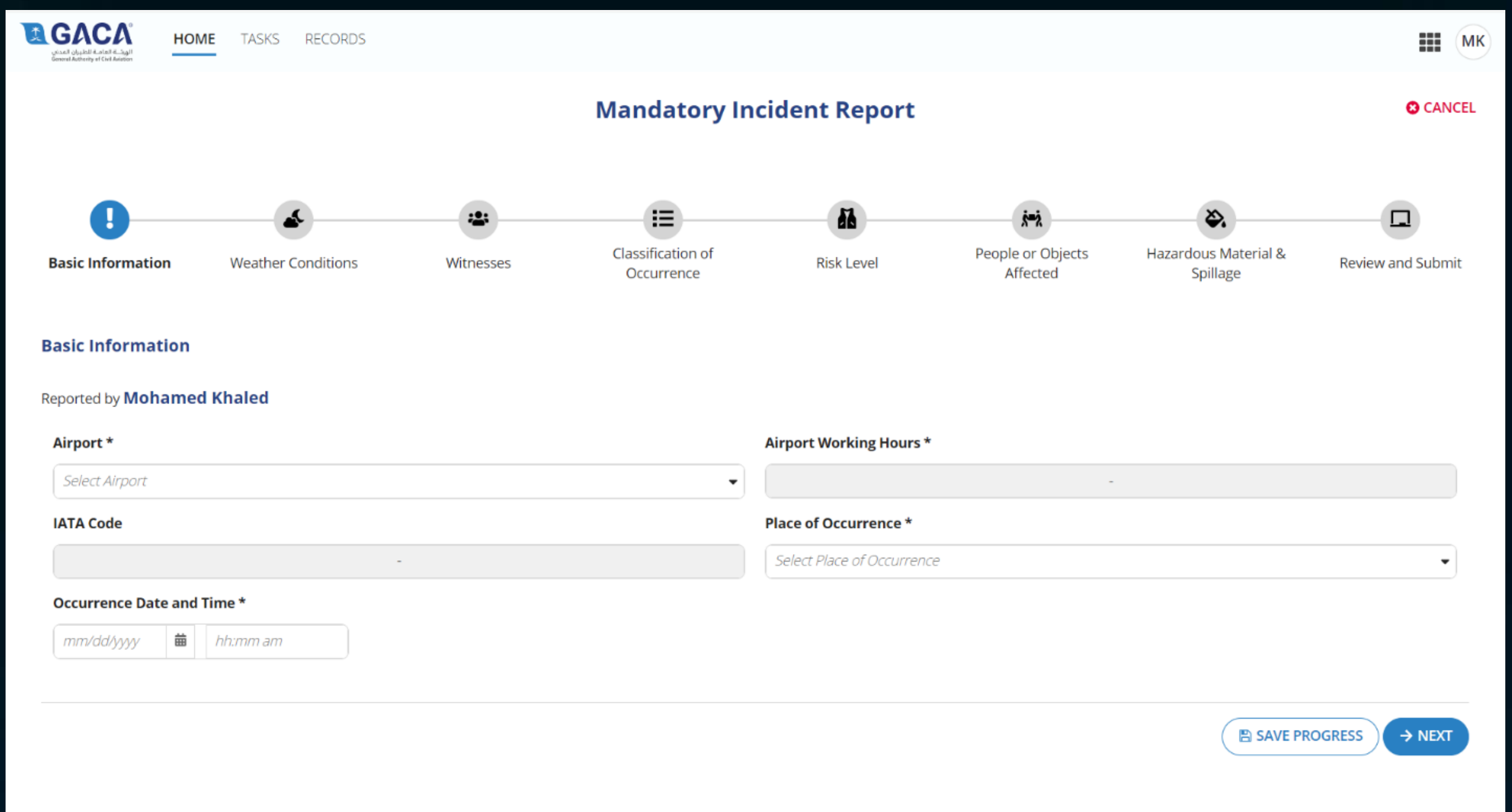
About Raqib

Mandatory Reports: Elevate safety standards with meticulously crafted reports filled by airport safety inspectors. These reports contain crucial data, providing invaluable insights into incident occurrences and facilitating informed decision-making.



About Raqib

1. Our Safety Management System (SMS) is designed to be highly adaptable, evolving to meet diverse safety requirements based on customer demands. Whether for airports, airport operators, or civil aviation authorities, our SMS seamlessly aligns with regional regulations, environmental factors, and operational needs, ensuring compliance and efficiency across various geographical locations.



GACA HOME TASKS RECORDS MK

Mandatory Incident Report

Basic Information Weather Conditions Witnesses Classification of Occurrence Risk Level People or Objects Affected Hazardous Material & Spillage Review and Submit

Reported by **Mohamed Khaled**

Airport *

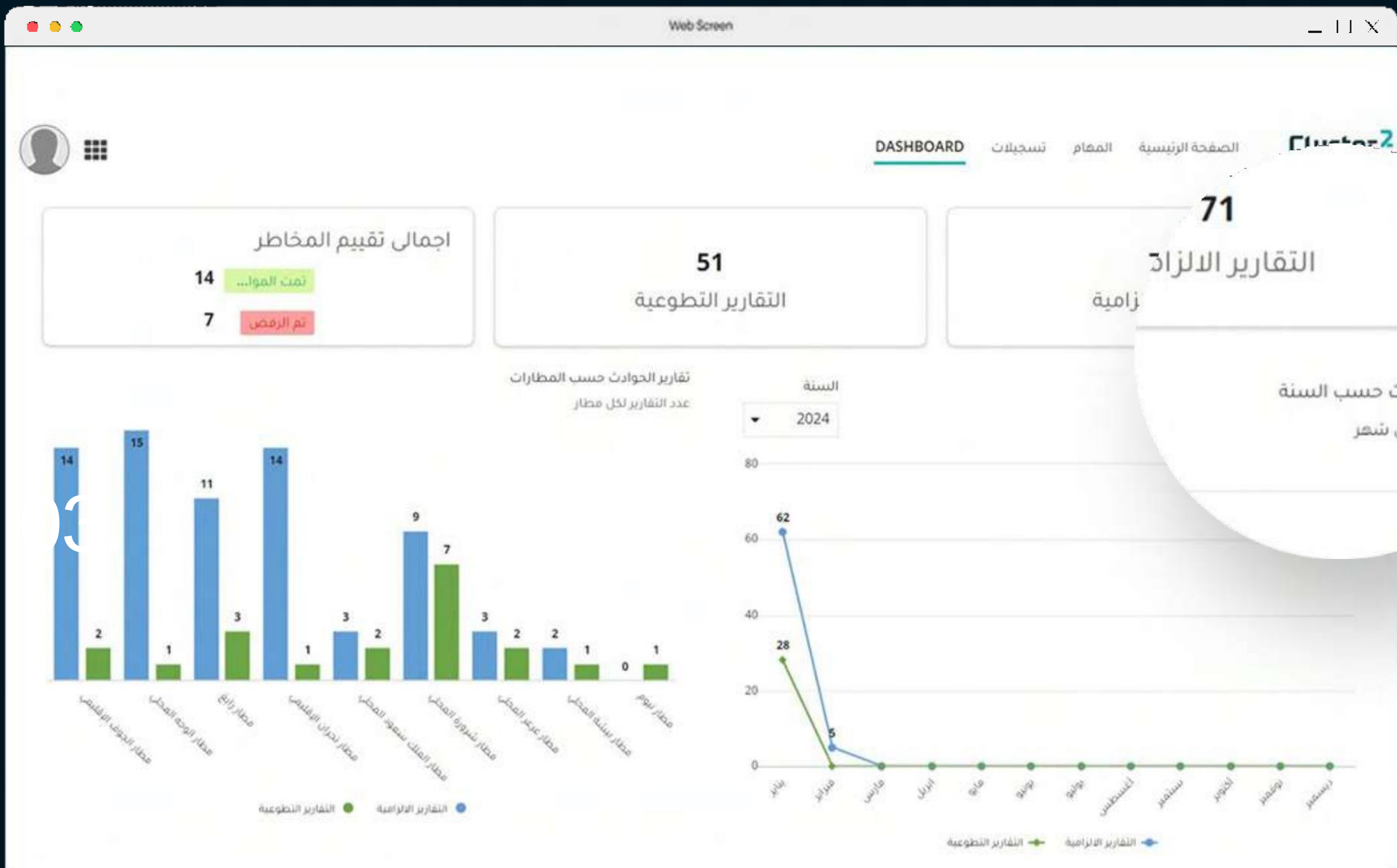
Airport Working Hours *

IATA Code

Place of Occurrence *

Occurrence Date and Time *

2. Volunteering Report: Experience the power of immediate incident reporting, available to passengers, airport workers, and all individuals within the airport premises. Our Volunteering Report feature ensures incidents are swiftly reported, regardless of time or location, enabling proactive responses to always ensure safety



3. Witness Collaboration: Empower inspectors to gather vital eyewitness accounts through our Witness Information feature. These firsthand insights enrich incident investigations, offering invaluable perspectives for thorough analysis and resolution.

4. Document Management: Seamlessly upload a variety of document formats, including PDFs, Word files, JPEGs, and PNGs, to support incident reporting processes effectively, ensuring comprehensive documentation and analysis.

- Mandatory Incident Report**
- ✓ Basic Information
- ✓ Weather Conditions
- ✓ Witnesses
- ✓ Classification of Occurrence
- ✓ Risk Level
- People or Objects Affected**
- ⚠ Hazardous Material & Spillage
- 📄 Review and Submit

People or Objects Affected

Select all elements involved in this accident/incident *

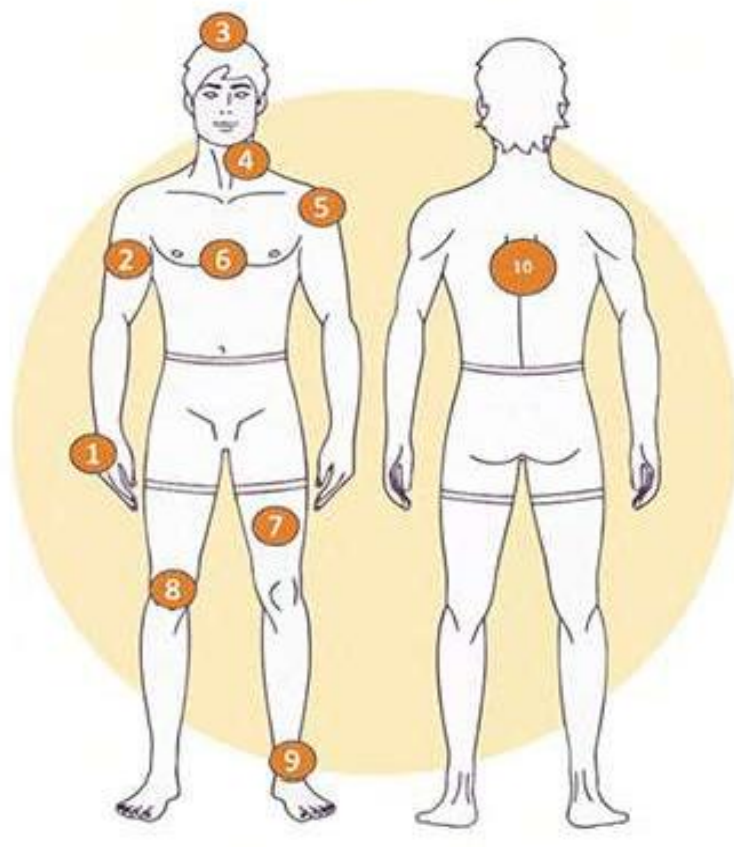

- Person
- Vehicle/Equipment
- Aircraft

Persons

~Person 1

Name *	Surname *	ID/Employee Number *
<input type="text"/>	<input type="text"/>	<input type="text"/>
Telephone No. *	Cell No.	Email *
<input type="text" value="555-456-7890"/>	<input type="text" value="555-456-7890"/>	<input type="text" value="example@domain.com"/>
Security ID No.	<input type="text"/>	

Human Selections

Vehicles/Equipment

~Vehicle/Equipment 1

Registration Number *	Type	Operator *
<input type="text"/>	<input type="text"/>	<input type="text"/>
Permit Number *	Serviceability Permit *	Vehicle
<input type="text"/>	<input type="radio"/> Yes <input type="radio"/> No	<input type="button" value="Select Vehicle"/>
Description		
<input type="text"/>		

Aircrafts

~Aircraft 1

Registration *	Type *	Operator *
<input type="text"/>	<input type="text"/>	<input type="text"/>
Owner	Pilot Name	No. of PAX *
<input type="text"/>	<input type="text"/>	<input type="text"/>
		No. of Crew *
		<input type="text"/>

5. Visual Incident Assessment

Utilize smart technology to visually assess incidents with precision. Our system displays images of airport equipment, vehicles, and aircraft, enabling users to pinpoint affected areas accurately for streamlined incident response.

6. Customized Risk Mitigation Plans: Drive proactive incident control with customizable risk assessment forms and mitigation plans. Tailor strategies to address specific incident types and mitigate risks effectively, ensuring a proactive approach to safety management.

7. Streamlined Approval Workflow: Simplify the approval process with our intuitive system, allowing safety inspectors to accept, reject, or request revisions to risk assessments seamlessly, ensuring efficient incident resolution and compliance

8. Precision Location Data : Our Mandatory Reports offer precise

longitude and latitude coordinates, pinpointing the exact location of incidents within airport grounds, enabling rapid response and accurate documentation.

Our system empowers safety inspectors with seamless geolocation capabilities by integrating with Google Maps and Esri Maps.

The screenshot displays the 'Mandatory Incident Report' form. At the top, a progress bar shows eight steps: Basic Information, Weather Conditions, Witnesses, Classification of Occurrence (currently active), Risk Level, People or Objects Affected, Hazardous Material & Spillage, and Review and Submit. Below the progress bar, the 'Classification of Occurrence' section includes a dropdown menu for 'Event Category' and a radio button for 'Is this a hotspot?'. The bottom half of the form features a map interface with a search bar, zoom controls, and a 'Select the Geometry type' panel with options for point, line, polygon, and area. The map shows an airport terminal and surrounding roads.

9. Adaptive Safety Management System for Proactive Risk Mitigation: Our Safety Management System (SMS) is built for flexibility, enabling seamless adoption of industry-proven safety methodologies such as the Bowtie methodology and severity-probability analysis. This adaptability ensures alignment with each customer's specific safety strategy, whether for hazard identification, risk assessment, or mitigation planning. By integrating these methodologies, our SMS provides a structured and data-driven approach to proactively managing risks, enhancing decision-making, and ensuring compliance with global aviation safety standards.



10. Weather Condition Reporting : Stay ahead of weather-related challenges with our extensive list of weather condition reporting options. From storms to fog, our system enables accurate reporting and informed decision-making in any weather scenario.

The screenshot shows the 'Mandatory Incident Report' form in the GACA system. The form is divided into several sections: Basic Information, Weather Conditions, Witnesses, Classification of Occurrence, Risk Level, People or Objects Affected, Hazardous Material & Spillage, and Review and Submit. The 'Weather Conditions' section is currently active and displays a grid of 24 weather-related options, each with a text label and a corresponding icon. The 'Some Cloud' option is highlighted in blue. At the bottom of the form, there are three buttons: 'BACK', 'SAVE PROGRESS', and 'NEXT'.

Weather Condition	Icon
Bad	Cloud with rain
Good	Sun with rays
Moderate	Thermometer
Poor Visibility	Eye with slash
No Cloud	Cloud with slash
Overcast	Dark cloud
Some Cloud	Light cloud
Lightning	Lightning bolt
Dawn	Sun with rays and arrow
Day	Sun with rays
Night	Moon
Clear	Sun with rays and moon
Fog	Wavy lines
Hail	Cloud with hail
Rain	Cloud with rain
Wind Speed	Cloud with wind
Calm	Cloud with wind and arrow
Gust	Cloud with wind and arrow
Strong	Cloud with lightning and arrow
Sky	Clouds
Dusk	Sun with rays and arrow
Snow	Snowflake
Other	Three dots

11. Risk Level Matrix : Access a comprehensive risk level matrix endorsed by ICAO, providing inspectors with invaluable insights into the severity and likelihood of incidents. Enhance safety measures with data-driven risk assessments for proactive incident management.

12. Remote Risk Assessment Requests : Empower safety inspectors at headquarters with the ability to request remote risk assessments for reported incidents, facilitating timely and informed decision-making from anywhere.

At our Safety Management System, we're revolutionizing incident and accident reporting in airports worldwide with our comprehensive suite of services designed to enhance safety, efficiency, and accountability.

Experience the future of airport safety management with our Safety Management System.

