

# Preparedness for Airports for COVID-19 (Infectious Diseases) on Arrival / Departure

Mobile APP  
Entry and exit  
control checks

Reporting, Analysis  
and Investigation

Frequency of Occurrence (or Likelihood)	Consequences (Severity of Accident)				
	Incidental (1)	Minor (2)	Serious (3)	Major (4)	Catastrophic (5)
Occasional (4)	L	M	H	H	H
Remote (2)	L	L	M	H	H
Unlikely (1)	L	L	M	M	H

Stakeholder  
engagement

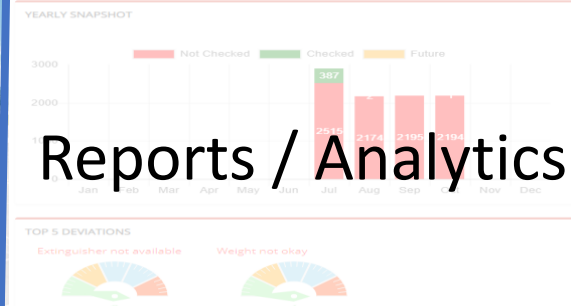
Facility  
Assessment

Drills and Training

Roles / Task  
Preparedness

Follow-up /  
Action

Reports / Analytics



# Covid-19 Preparedness Process Map in AirGRC

- Entry Control / Checks - Mobile APP based reporting module for passengers with fever, coughing etc
- Reporting of deviations and notification to assigned users
- Mobile APP based daily inspections - Reporting to key stakeholders on inspection progress and status
- Special inspection - Isolate passenger (when needed) and inspection of Isolation Area after each incident
- Analysis and Investigation - Passengers noted as incident, (Covid-19 identified passengers) specific data for passenger, age, nationality, medication, known diseases
- Certification of staff training - Who is assigned what roles / responsibility / task (Checklist / Task functionality (What to do with the passenger at this area
- Drills to prepare the staff for such situations (Drill Module)
- Inspections for PPE / Specific apparatus (Emergency Items Preparedness)



iPad 15:13 100%  
 < Back Task  
 AIR-Maharashtra -> Airside  
 320 | 1  
 Dec-02-2019 12:00 AM to Dec-02-2019 12:00 AM | AIR-A-00003827  
 Airline - Vistara

Asset Image   
 General  
 Flight No.  
 String

Personal Protective Equipment & Ramp  
☒ Does the Team Leader check all staff for PPE prior to aircraft arrival / engagement staff must  
☒ Are employees using electronic devices (PED's)? No Personal electronic device used withi  
☒ Are there uid leaks / slip or trip hazards on the ground? Any sign of leaked uids or trip hazards m

Pre-Arrival Setup  
☒ Is all equip. required for the turnaround available on stand & clear of the equip restraint



# Daily Mobile APP-based Inspection of the Airport locations with ready configured checklists

iPad 15:13 100%  
 < Back Location level Deviations  
☐ Fire Hazard  
 Enter Remark   
☐ Life Safety Hazard  
 Enter Remark   
☐ High Fire Load  
 Enter Remark   
☐ Means of escape  
 Enter Remark   
☐ Housekeeping Hazard  
 Enter Remark   
☐ HAZMAT including fuel  
 Enter Remark   
☐ Fire suppression system  
 Enter Remark   
☐ Fire detection and alarming system  
 Enter Remark   
☐ Inadequate Markings and signage  
 Enter Remark   
☐ Compartmentation and smoke management  
 OR  
 Deviation not in the above list?  
 Description  
 Submit & Check

## Hand Hygiene

- ☒ Sinks for hand hygiene are well stocked?
- ☒ Sinks are available in all areas as needed?
- ☒ Alcohol hand rubs are well stocked?
- ☒ Placement of alcohol hand rubs is compliant with safety?
- ☒ Hand washing/hand hygiene is performed between patients?
- ☒ Hand Hygiene reminder posters present?
- ☒ Hand soap is available in all hand washing stations/bathrooms?
- ☒ Alcohol hand rubs are available in patient's rooms?





AirGRC Reporting Module to run checks on passengers (after temperature checks). After a check, it would be critical to capture PAX Name and Flight details which could help identify passenger demographics



Organization \*

BODO AIRPORT

Location \*

Select

Flight Details

Location Description

Name

Title

Date Time \*

DD-MMM-YYYY



Time



Type \*

Select

Status \*

YES

Photo



No File..



.

[Edit in full page](#)

[Submit](#)

# Investigation & Analysis

Primary Details

Secondary Details

Despatch Details

Involved Party

Details

Add Involved Party

☒ Employee ☐ Other

Employee  
Select

Remarks  
Remarks

Days Lost  
Days Lost

Disciplinary Action  
III NO

+

☒ Edit

Primary Details

Secondary Details

Despatch Details

Involved Party

Details

Organization \*

Location \*

Location Description

Organization

Select

Location Description

Title \*

Incident Category

Incident Type \*

Title

Select

Select

Severity

Incident Priority

Incident Status \*

Select

Select

Select

Occurrence Date Time \*

Incident Owner

Occurrence Date Time

Select

Reported DateTime

Reported By

Reported DateTime

Reported By

Submit

Reset

Cancel

# Stakeholder Notification

This triggers notification email to various agencies / users (roles and responsibilities) of airports who coordinate the Covid-19 process (public health agencies, operators, and other stakeholders)

Pre-requisite checklist help emergency planners with due diligence with respect to process / measures to be taken, required, equipment and personnel.

Ready reference of roles / task list for the emergency response process

Drill Stakeholder			
Drill Stakeholder	Participation	Observer	
CDC	<input checked="" type="checkbox"/>		
Airport Operations	<input checked="" type="checkbox"/>		
Fire Rescue	<input checked="" type="checkbox"/>		
Law Enforcement	<input checked="" type="checkbox"/>		
TSA	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
ATC	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
EMS	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Airlines	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
FBO's	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Public Health	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Public Health	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>



Airport Agencies



Government Authorities



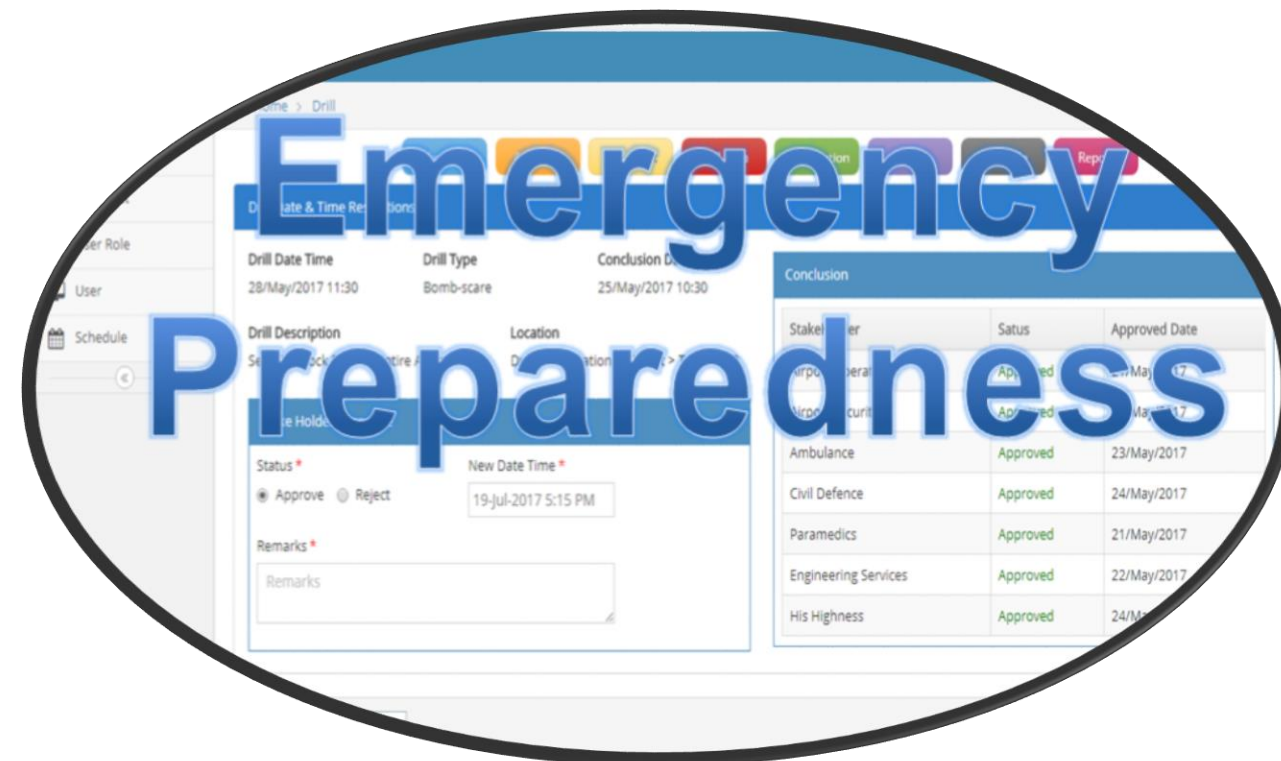
Other Agencies (Off Airport)

Responsibilities and the role of each agency, the leader of the emergency response process

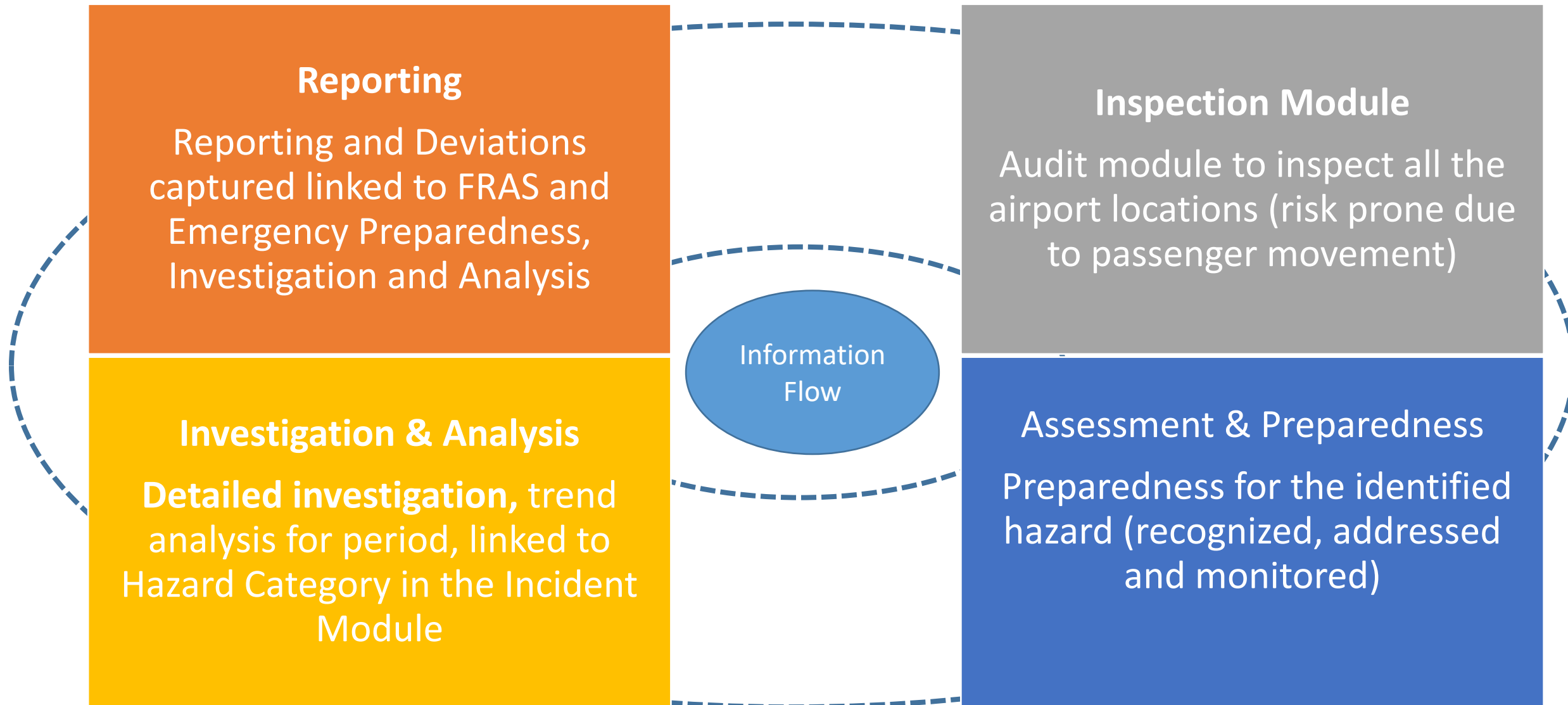
# Training, Drill & Preparedness Module

- Airport communicable disease drill or exercise - there has been a recognized need to expand such drills and training to include external partners and other frontline employees
- Need to schedule a training, drill or exercise, When new procedures are introduced, When a hazard or deficiency in response to communicable disease is demonstrated
- Notification of the drill observations/report to the requester and other involved parties for corrective actions
- Pre-recorded documents data's, checklist, approval forms etc. for the end-user and stakeholders for execution of the drill
- Provision to track meetings and related tasks using meeting / task management functionality

Title	Date	Location	Drill Type	Drill Status	Drill Setup	Drill Data	Action	Follow up	Closure	Report	Dashboard
Emergency Fire Mock Drill	09-Jun-2018 05:30 AM	LANDSIDE OTHERS - GRID LOCATIONS	EMERGENCY PLAN EXERCISE EVALUATION(Monthly)	SetUp In Progress							
Hot Fire mock Drill at airside	13-Jun-2018 05:30 AM	ATC TOWER, ATC TECH & ATC SUBSTATION	Bomb Scare(Monthly)	SetUp In Progress							
Landside Drill	05-Jun-2018 07:30 PM	LANDSIDE OTHERS - GRID LOCATIONS	EMERGENCY PLAN EXERCISE EVALUATION(Monthly)	SetUp In Progress							



# Fully integrated Hazard Identification, Risk and Mitigation Software





# AirGRC Platform

Simple to Implement and Use (Cost effective and Comprehensive)

## Convenio – Brief History and Facts



- **Convenio** founded in Nordics in Year 2011, to focus on **GRC** domain in Europe, branch offices/activity in (Norway, Sweden); Mumbai, Pune, Ahmedabad, India; France, UK and Middle East (Dubai, Qatar).
- Vertical Focus in the Airport sector and Process & Safety as the key focus area that helps to gather knowledge and best practices across the world - Simple to Implement and Use (Cost effective yet Feature rich for large & small Airports)
- **Software installed at airports over 150 Million PAX**

Close to 400 Customers In Northern Europe, Roll-out over multiple sites in Dubai, Major Airports in India, Sweden, Growing footprint in UAE, France, ME & others

# http://convenio.com/contact-emprep-covid/

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**Fill in your details to get access to our platform**

Your login details will be sent to your registered Business Email!

Your Name  Business Email

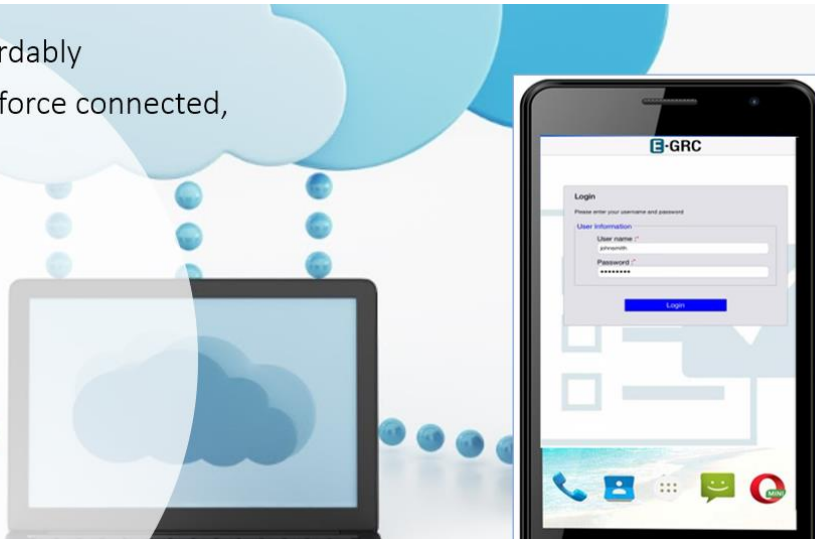
Organization

Remarks

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- AirGRC scales easily and affordably
- Mobile APP keeps your field force connected, engaged and productive

- Robust modular, integrated yet very flexible architecture
- Access from anytime and anywhere
- Mobile APP works offline
- Set of distinct modules that can be used independantly
- Secure storage location



## Quick set-up over cloud, Any custom needs are welcome

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