

Small & Private Aviation Charter Ops

AVINEO

PRO-AV Software

Mobility Platform



Brief History and Facts



- Founded in India-Europe in the Year 2011, to focus on **digitization of processes** and last mile transformation in the GRC domain Europe, with branch offices/ activity in Norway, Sweden, France (Euro), Mumbai, Pune (India); Middle East (UAE)
- Technology Center in Pune
- Avineo - Vertical Focus in the Aviation sector with this core Digitization framework since 2016 resulting in the Avineo Software Platform

Legacy of over 400 customers in the Nordics (EU), Roll-out over multiple sites in ME / India / USA
Deep focus on the Aviation sector (Airports / MRO / Private Aviation / Charters)



Software for Digital Transformation Private Aviation / Charter

- ❗ Configure and address any processes / gaps / chronic pain areas tailored for Aviation Industry
- ❗ Single unified software platform to configure and manage multiple processes efficiently
- ❗ Help eradicate all silos of adhoc applications / Xcel sheet / Google Sheets in a cost effective way

Avineo initiative is focussed on.... *Digital transformation of Processes* which are *outside the bounds of conventional ERP or any enterprise software*, to connect these processes through point solutions.

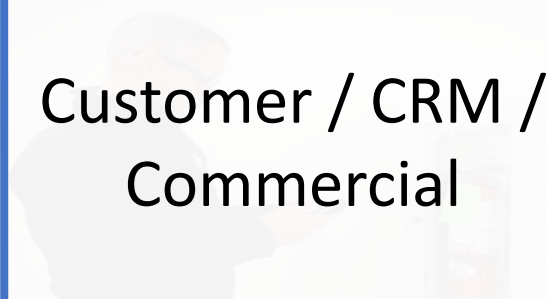


Private Aviation / Small Airlines / Charter Handling Software

Web based with Mobile APP



Administration



Customer / CRM / Commercial



Private Aviation / Charter Quote & Booking



Operations Control Center



Cabin / Crew

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

Safety / Escalations / Notifications



Ground Handling / Services



Flight Dispatch



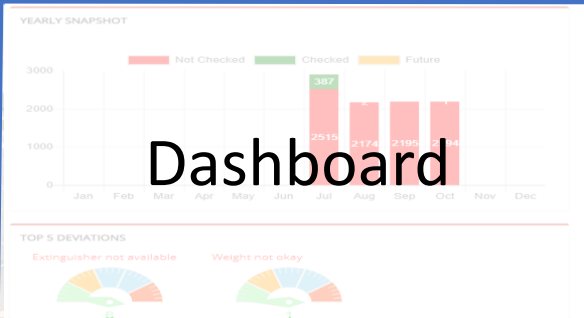
Engineering / CAMO



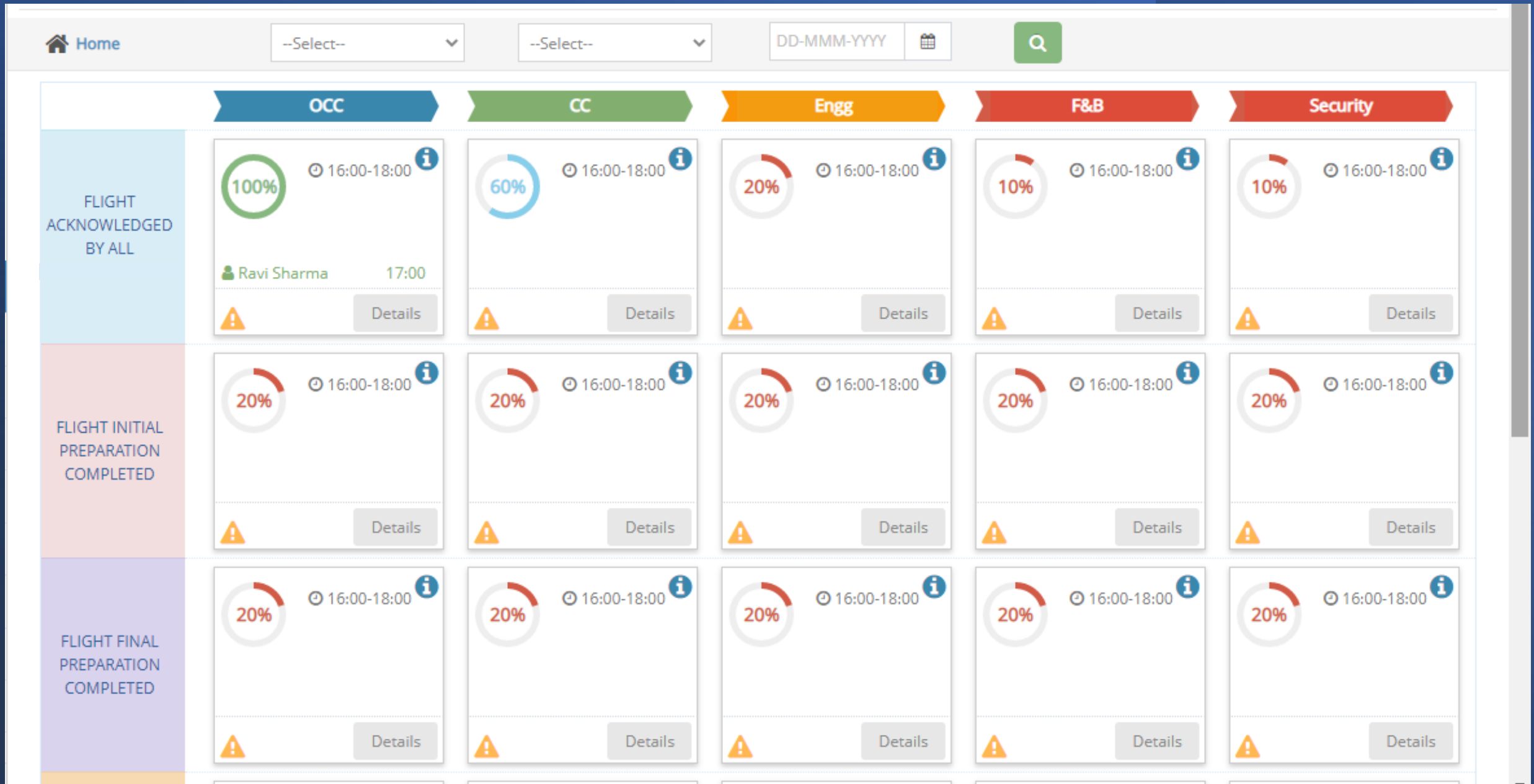
Training / Authorization



Arrivals / Transportation



Aircraft Readiness – Flight Departure Dashboard



Jet Handling / Charter Flight Readiness

-Multiple Stakeholders/Agencies

-Numerous Activity / Tasks

- Aircraft Selection (where do you want to go, when do you want to depart and return, how many passengers do you have, what size aircraft are you looking for, how much luggage will you have)
- Aircraft Booking / Scheduling / Itinerary (lists three important details: the tail number of the aircraft, the departure facility, and the departure time)
- Aircraft Services / Aircraft readiness before take-off
- Arrival at Destination / Travel



Full Integrated Web & Mobility - Efficiency / Birds Eye View of Operations




← Select Location

Inspection Type

CABIN CREW CATEGORY A+

Scan QR Code



OR

Customer

Reliance Industries

Select Location

NEXT VIEW ALL

← Select Location

Inspection Type

Inspection Type

- CABIN CREW CATEGORY A
- CABIN CREW CATEGORY A+
- ENGINEERING LEAD/HOD
- F & B LEAD
- OCC - LEAD

CANCEL

NEXT VIEW ALL

Request quote

Round Trip
 One Way

First name *

First name

Departure from *

City, State

Last name *

Last name

Departure date *

mm/dd/yyyy

Telephone *

Telephone

Arriving To *

City, State

Email *

Email

Return date *

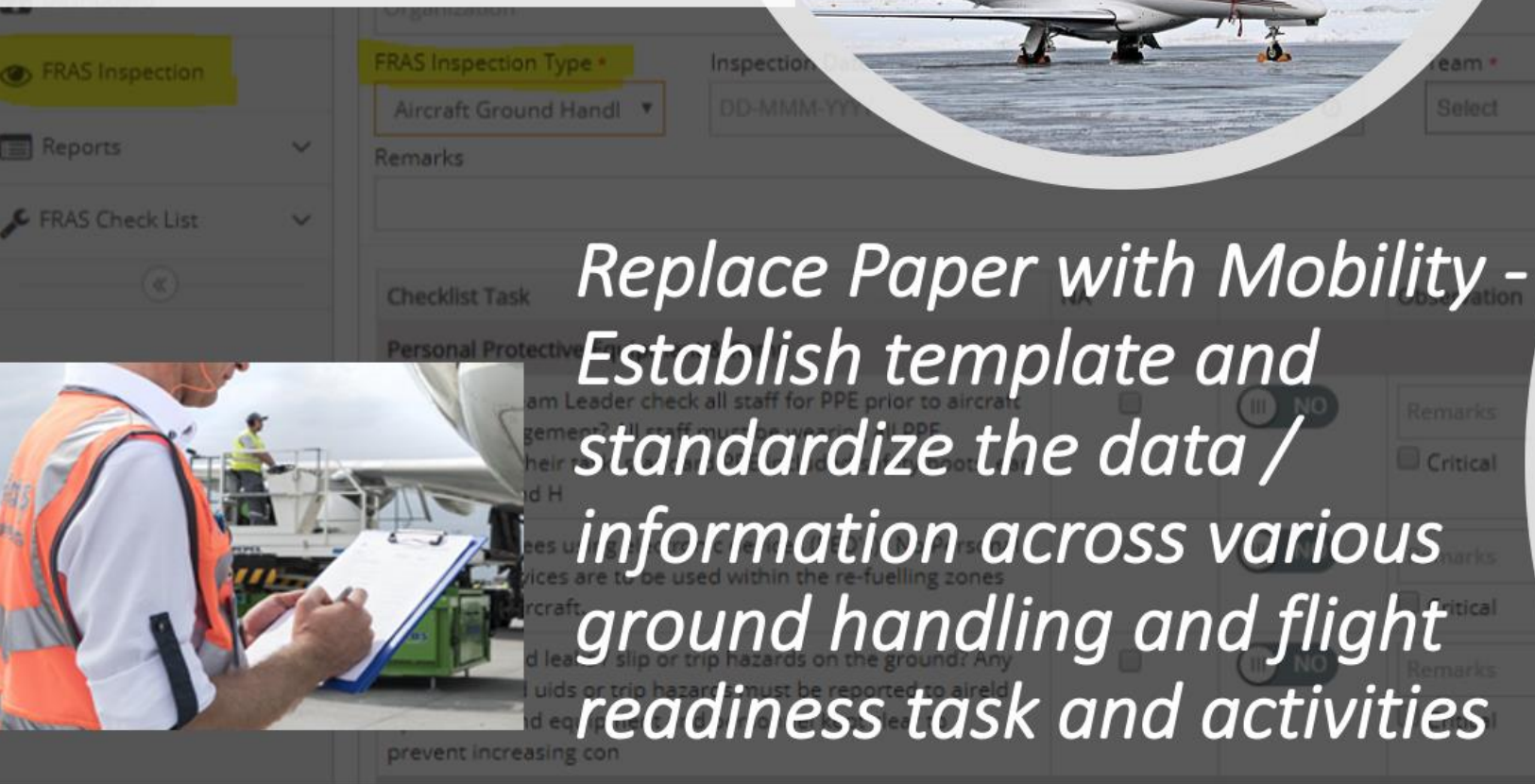
mm/dd/yyyy

How did you hear about us? *

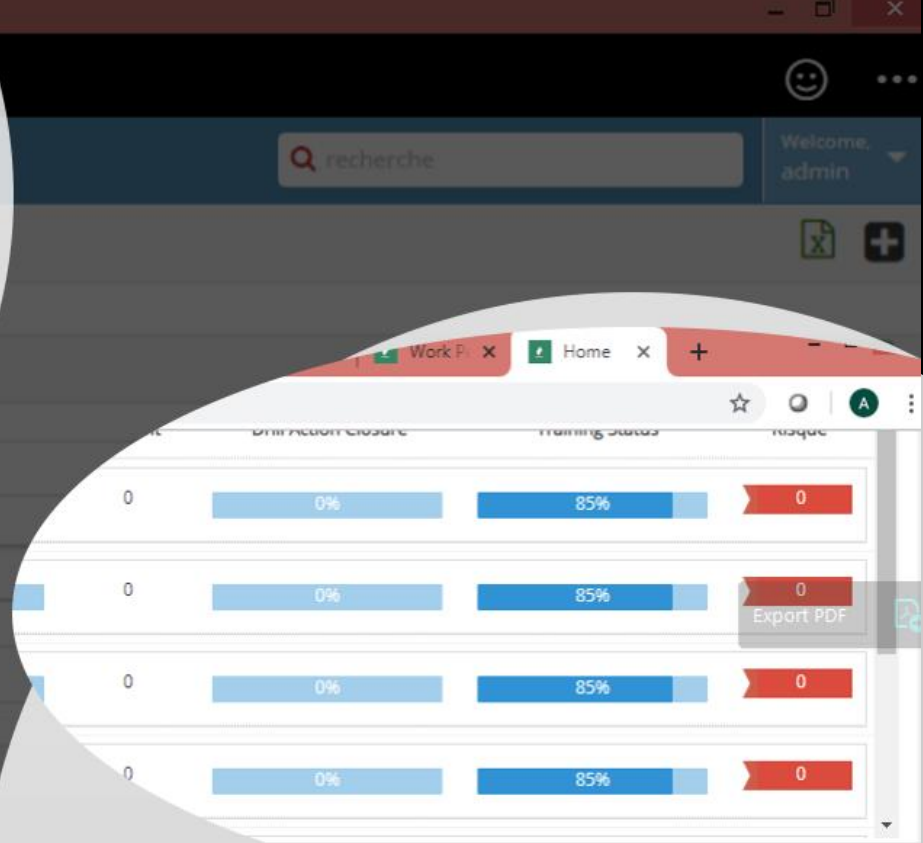
- Specify your choice -

- Web / Mobile based on function / user preference
- All stakeholders can use a mobile screen to view set of tasks to be performed / extended to outside users
- Multiple stakeholders (Users) will execute their activity / tasks with a real-time dashboard
- Analytics and reporting / Historical details across flights

Flight Operations/ Readiness / Handling activities



*Replace Paper with Mobility -
Establish template and
standardize the data /
information across various
ground handling and flight
readiness task and activities*



Monitoring all activities in
one single dashboard
Web based and
Cost-effective
Mobile APP based
Solution

Crew Training, Planning and Administration

- Recording of training related data
 - Setting of training schedule
 - Training enrolment
 - Training attendance
 - Training completion
- Learning outcomes for audit and improvement purposes.
- Provide an in-depth way of utilising all training methods to record which staff are trained and areas for improvement.
- Tracking training non-conformance / non-attendance etc.

E-ASM

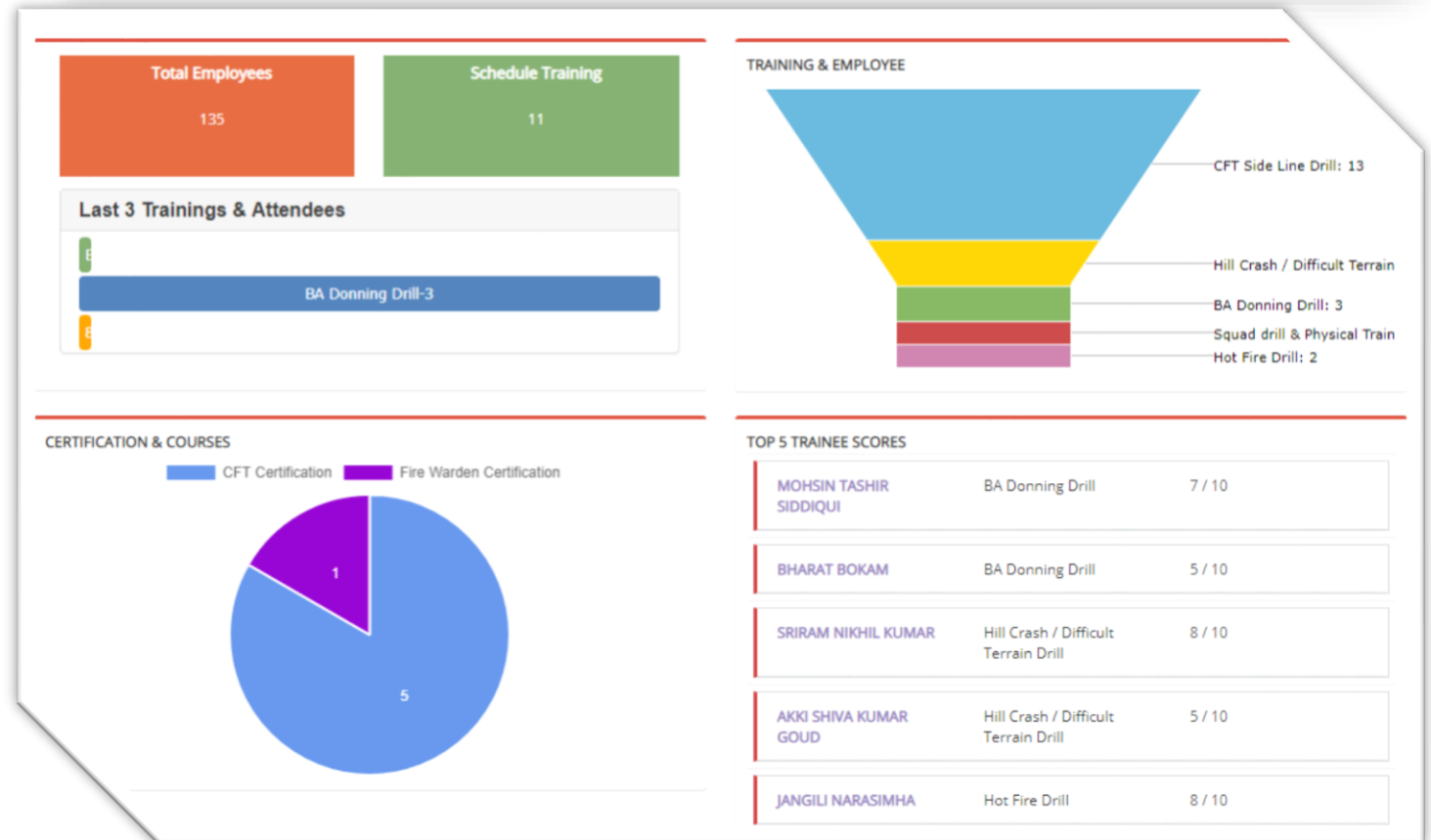
Welcome, Vilas

Dashboard Home

Drill Checklist User Role User Schedule

ARFF TRAINING SCHEDULE 2017-18

SCHEDULE	Description of Activities					
DAILY	Physical Training	Foot Drill				
WEEKLY	Air Side					
MONTHLY	CFT Side Line Drill					
QUARTERLY	BA Donning Drill	Proximity Suit Donning Drill	Ladder Drill	Smoke Chamber Drill	Hot Fire Drill	Airfield Topography familiarization
HALF YEARLY	Airport Building familiarization	First Aid Training	RT Communication Training	ARFF Rating		
YEARLY	8 KM Radius Familiarization	ARFF Rating	Hill Crash / Difficult Terrain Drill	Aircraft Familiarization	Hazmat Operation Drill	

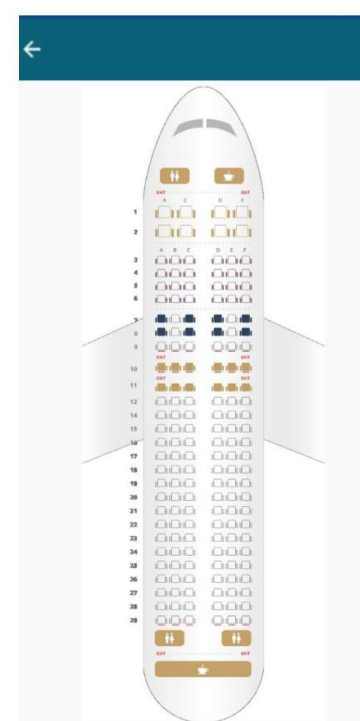


Health & Safety checks, Hazard reporting with deviation images



Equipment Checks on the Aircraft

<input type="checkbox"/>	Departmental Manual is not okay	Duty Officer Room FS-2	Duty Officer Room FS-2	DOR - FS2 DO Room - FS 2 IGIA-A-00023975	07-Sep-2020 19:37	<input type="button" value="Open"/>	N/A	
<input type="checkbox"/>	Registration Plate Light is not okay	CNG Pick-up	CNG Pick-up	CNG Pick - Up CNG - DL 1L T 3210 IGIA-A-00023970	07-Sep-2020 19:35	<input type="button" value="Open"/>	Reg. plate light U/S	
<input type="checkbox"/>	Brake Light is not okay	CNG Pick-up	CNG Pick-up	CNG Pick - Up CNG - DL 1L T 3210 IGIA-A-00023970	07-Sep-2020 19:35	<input type="button" value="Open"/>	Brake light U/S	
<input type="checkbox"/>	Departmental Manual is not okay	Duty Officer Room FS-2	Duty Officer Room FS-2	DOR - FS2 DO Room - FS 2 IGIA-A-00023975	06-Sep-2020 07:44	<input type="button" value="Open"/>	N/A	
<input type="checkbox"/>	DCP Hose With Ponder	CFT 2	CFT 2 (6X6)	CFT 2 (6X6) CFT - 2	05-Sep-2020 10:56	<input type="button" value="Open"/>	RHS ponder	



← Home

VT-ITA ■

Unchecked Objects:10

Life Vest | 1B
 Nov-20-2021 12:00 AM to Nov-21-2021 12:00 AM | UK-A-00027405
 1B

Extinguisher | Ext1
 Nov-20-2021 12:00 AM to Nov-21-2021 12:00 AM | UK-A-00027406
 Exit 1

Extinguisher | Ext2
 Nov-20-2021 12:00 AM to Nov-21-2021 12:00 AM | UK-A-00027407
 Exit 2

Medical Kit | Med1
 Nov-20-2021 12:00 AM to Nov-21-2021 12:00 AM | UK-A-00027408

← Task

UK-India -> VT-ITA
 Medical Kit | Med1
 Nov-20-2021 12:00 AM to Nov-21-2021 12:00 AM | UK-A-00027408
 Medical Kit

Object Image

* Seal (Intact / broken) NA

String

Gauze Swab - Status NA

* Gauze Swab - Expiry NA

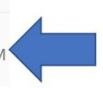
String

Cotton Roll - Status NA

NA

SUBMIT & CHECK

NEXT



Mobility, IoT, RFID and Digitization

+

Safety



IoT, RFID & Digitization



Line Maintenance

A screenshot of the Convenio software interface for line maintenance. It shows a technician in an orange vest looking at a tablet. The interface includes a sidebar with navigation icons and a main panel with a form for recording inspection data.

AirCHECK – Mobility solution for Smart Phones, Tablets to keep the field force well connected, engaged and productive and get rid of the manual paper based checklist

General	
Location	SEARCH
AME Name	SEARCH
Technician Name	SEARCH
Aircraft Type	SEARCH
Airline	SEARCH
Flight number	SEARCH
Aircraft Registration	SEARCH
Type of inspection	SEARCH
Date in per local time	DATE
Technical Log page number	SEARCH
Checks on in local time	SEARCH

Various Services



Thank you

