

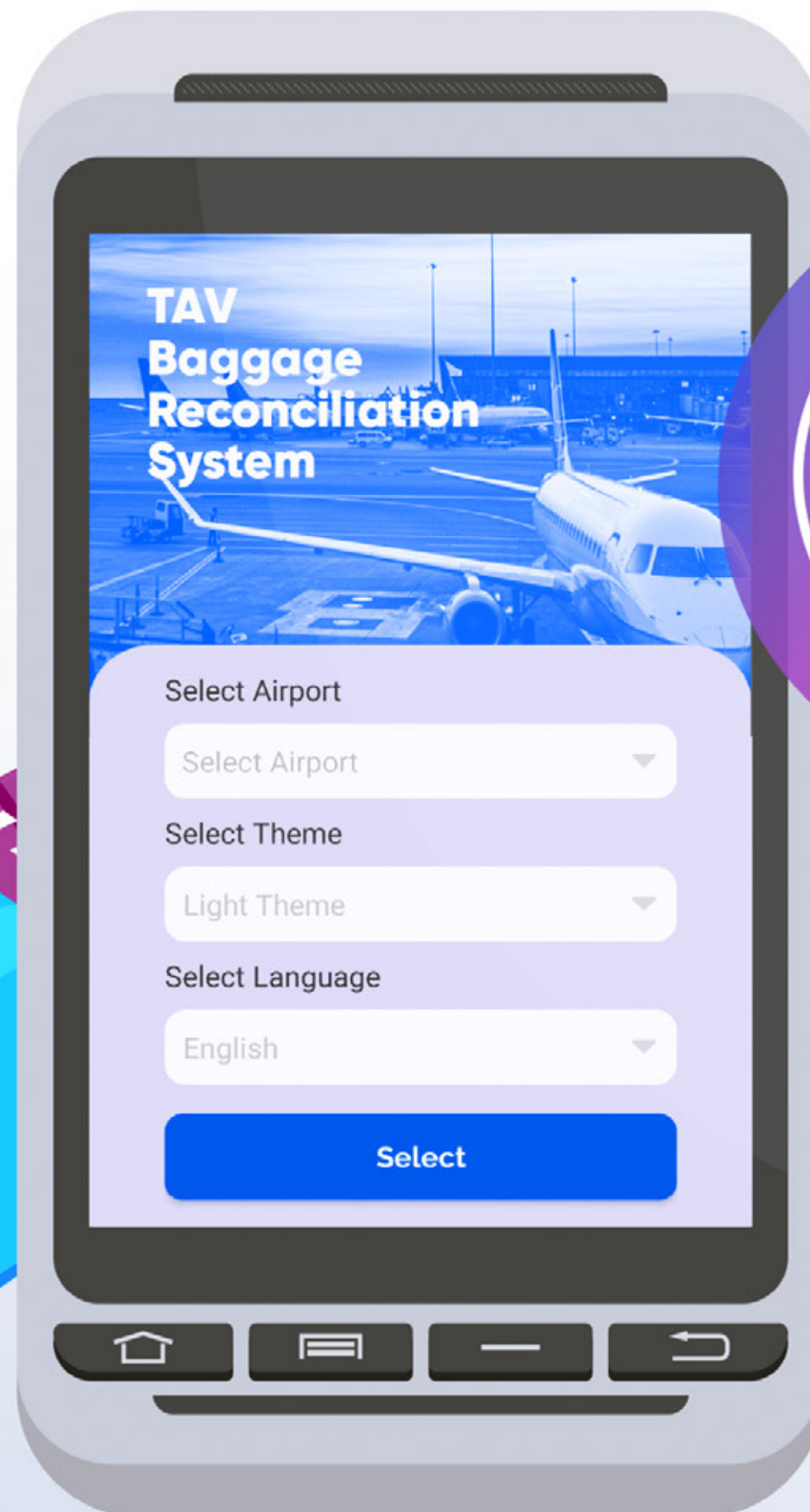
BAGGAGE RECONCILIATION SYSTEM



"IATA Resolution 753 Compliant
Bag Tracking Solution"

tavtechnologies.aero

BRS





BAGGAGE RECONCILIATION SYSTEM

END-TO-END TECHNOLOGY
SOLUTIONS

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WHAT IS BRS?

ADVANCED **BAGGAGE RECONCILIATION SYSTEM**

Effective baggage management is crucial for passenger satisfaction, flight safety and operational efficiency.

TAV Technologies BRS is an **advanced solution** that contributes to flight safety and operational efficiency through automating the process of reconciling passengers and their checked bags. Hand held terminals guide the baggage handlers during the loading process and indicate whether the baggage is authorized to be loaded onto the aircraft, based on real time data received from departure control systems.

TAV Technologies BRS effectively contributes to the operational **efficiency and passenger satisfaction** by speeding up the baggage operation processes and **reducing the number of mishandled and lost baggage**. The airlines and airports are strictly required to follow many rules and regulations to sustain security in air transportation.

TAV Technologies BRS is **the ideal solution** that serves aviation stakeholders to comply with these regulations and it **ensures** that the passengers and their bags board the same flight and no bag stays in the aircraft if its owner is not on board.



WHY TAV TECHNOLOGIES BRS?



**COST REDUCTION BY
IMPROVING
THE EFFICIENCY OF
BAGGAGE OPERATIONS**



**INCREASED SECURITY &
LESS LOST BAGGAGE
INCIDENTS**



**IATA RESOLUTION 753
COMPLIANT SYSTEM**



**FULL PASSENGER & BAG
TRACKING VISIBILITY**



**STAFF PRODUCTIVITY
VIA USER INTUITIVE
ANDROID APP**



**ADVANCED
CONFIGURABLE
SOLUTION**



**IMPROVED ON TIME
PERFORMANCE &
DECREASE IN AIRCRAFT
TURNAROUND DELAYS**



**INCREASE IN
PERFORMANCE VIA
KPI TRACKING**



KEY FEATURES



- 

BAGGAGE MANAGEMENT VIA MOBILE ANDROID AND WEB ADMIN APP



COMPREHENSIVE CONTAINER MANAGEMENT & BAGGAGE SEGREGATION
- 

TRANSFER & ARRIVAL BAG TRACKING



HUB MANAGEMENT
- 

REAL-TIME ALERTS AND NOTIFICATIONS



END-TO-END BAG TRACKING AND SEARCH
- 

FLIGHT MANAGEMENT



REPORTING & DASHBOARDS
- 

EASY INTEGRATIONS



MULTI LANGUAGE SYSTEM
- 

CENTRALIZED AND LOCAL IMPLEMENTATION

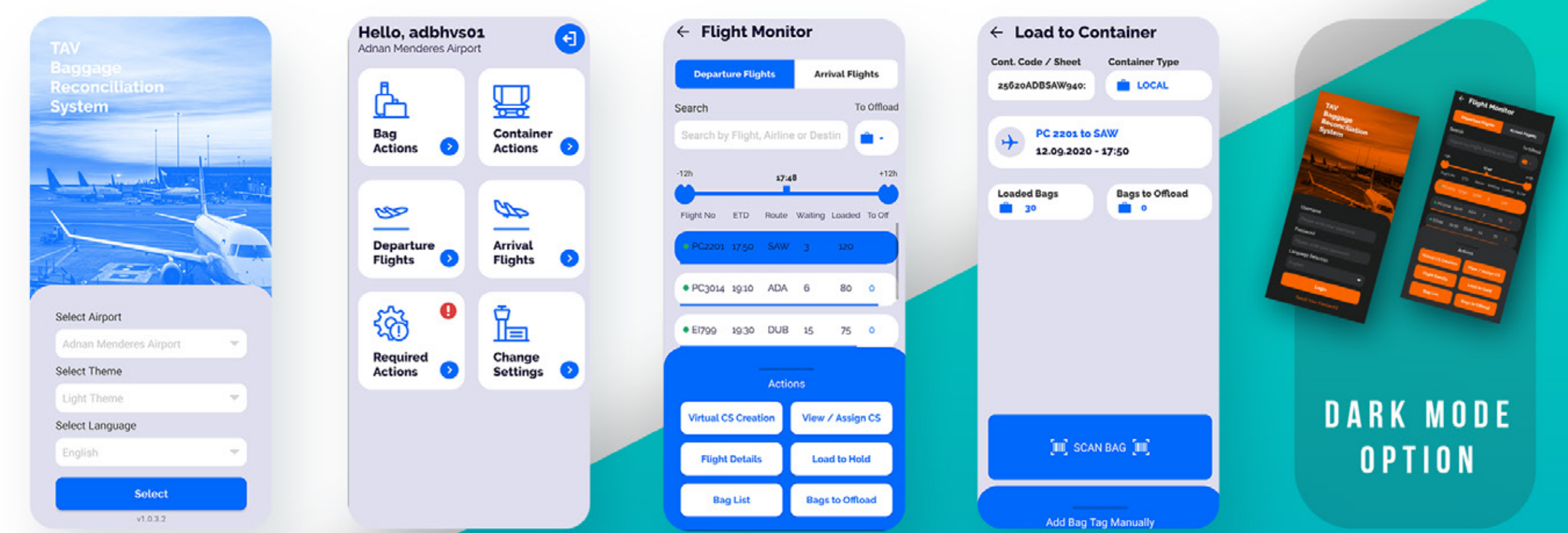


MULTI-AIRPORT SUPPORT
- 

BASIC OPERATIONAL DASHBOARD

TECHNICAL SPECIFICATION

-  IATA RP 1745 and ICAO Annex 17 Compliant
-  Rugged Android Handheld Device
-  Advanced alert mechanism
-  Open Bag Message Distribution System
-  Handheld or Fixed Arc Scanners (for arrival)
-  Brilliant UX/UI Approach with day/night modes
-  Intuitive Mobile Application
-  Cloud / On-Premise Deployment
-  RFID Ready Platform
-  State-of-the-art technology (Cloud, Android, LTE/5G, RFID)
-  Advanced business rule configurations



ABOUT



TAV | TECHNOLOGIES

40+
Products

40+
Airports

13
Countries

3
Continents

170 Million
Passengers

TAV Technologies, a subsidiary of TAV Airports Holding which is a member of Groupe ADP, is a leading technology brand; designing, developing and implementing aviation services and solutions globally.

As a visionary technology solution partner and a master systems integrator; it provides total technology management, delivers best-in-class designs & turn-key integrated solutions it develops in its Research-Development Center and Innovation Hub.

The company covers all 3 main streams of information technologies in one company; in-house software product development, contractor for complex ICT projects and IT operations management & consultancy.

Its Smart Airport concept creates high satisfactory experience for passengers, airlines and airports by taking full advantage of the latest technologies and innovations.

It is recognized and trusted globally for 24/7 Operation and Support, state of the art design, installation, configuration and integration for Airport IT & Building Technologies with its agile teams. It provides services in line with internationally accepted ITIL, COBIT standards and has a wide business partnership network with leading companies in the industry. It has also been accredited by the ISO 9001 Quality Management System and ISO 27001 Information Security Management System certificates.



WE surround
THE WORLD with
OUR **TECHNOLOGY**

WE ARE IN
**3 CONTINENTS AND
13 COUNTRIES!**

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