

COMMON USE PASSENGER PROCESSING SYSTEMS



IATA Certified State of The Art
Passenger Processing

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CUPPS





CUPPS



COMMON USE PASSENGER PROCESSING SYSTEM

**END-TO-END TECHNOLOGY
SOLUTIONS**

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WHAT IS CUPPS

Common Use Passenger Processing System (CUPPS) was developed as a global standard to utilize Airport's resources effectively. The system enables using the same equipment regardless of airline, for efficiency and ease of use both for employees and passengers. In tradition, each airline would have their own designated check in desks and technical systems, whereas with CUPPS, the airlines and other airport stakeholders can share the same equipment.

The airports and airlines need to match the changing demand, and optimize passenger processing operations. Airports, airlines and ground handlers can benefit from reducing operational and capital expenditure by using TAV Technologies CUPPS.

With our platform, check-in desks and gates, as well as all peripherals can be shared across multiple airlines, maximizing efficient use of airport resources. Airline applications can be deployed and accessed by the airlines on the "TAV Technologies CUPPS platform" with a standard methodology, in accordance with the latest IATA CUPPS specifications, removing the need to customize the application for each vendor.



WHY TAV TECHNOLOGIES CUPPS

“STATE OF THE ART PASSENGER PROCESSING”



OPERATIONAL COST REDUCTION

Optimized use of airport facilities, reducing the requirement for costly hardware equipments & IT maintenance and generating substantial operational savings.



HIGHER PASSENGER AND AIRLINE SATISFACTION

Deliver differentiated services to airlines and passengers by providing seamless interaction and secure solution in compliance with industry standards.



SCALABLE

Multi-airport, multi-airline and multi-ground handler solution, adaptable to any size of business.



GAIN BUSINESS AGILITY AND FLEXIBILITY

TAV Technologies CUPPS enables airports, airlines and ground handlers to access & process passenger applications from same platform safely and rapidly.



LOWER ENVIRONMENTAL FOOTPRINT

TAV Technologies CUPPS reduces the overall environmental footprint by enabling energy consumption.



IATA STANDARDS COMPLIANT

TAV Technologies CUPPS is IATA compliant and certified to the latest technical specifications.



KEY FEATURES



MANAGED WITH EASE

Following the industry best-practices, airline applications are managed with ease, facilitating configuration and update procedures, reducing maintenance costs significantly.



MODERN WEB-BASED INTERFACE

Powerful set of management and administration features are provided via modern web-based interface to ease common operational tasks.



REPORTING AND STATISTICAL TOOLS

The platform provides reporting and statistical tools for provisioning the service usage on workstations and other system components.



HIGH AVAILABLE ARCHITECTURE

TAV Technologies CUPPS platform is scalable to any number of workstations, delivering a robust and reliable solution, providing a secure environment using industry-standard technologies.



ORCHESTRATING SERVICE

TAV Technologies CUPPS platform's revolutionary Orchestrating Service enhanced with artificial intelligence helps to set up the workstations and peripherals while optimizing their performance automatically.

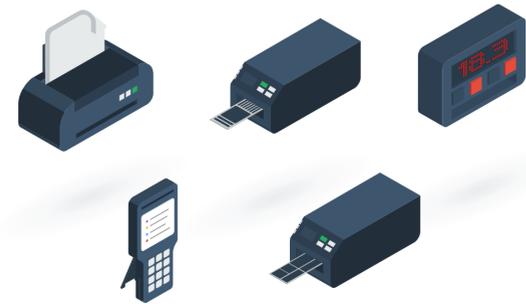


PERFORMANCE MONITORING & MANAGEMENT

The platform offers advanced monitoring and management capabilities that enable operators to observe the real-time status and manage all the workstations from a single location.

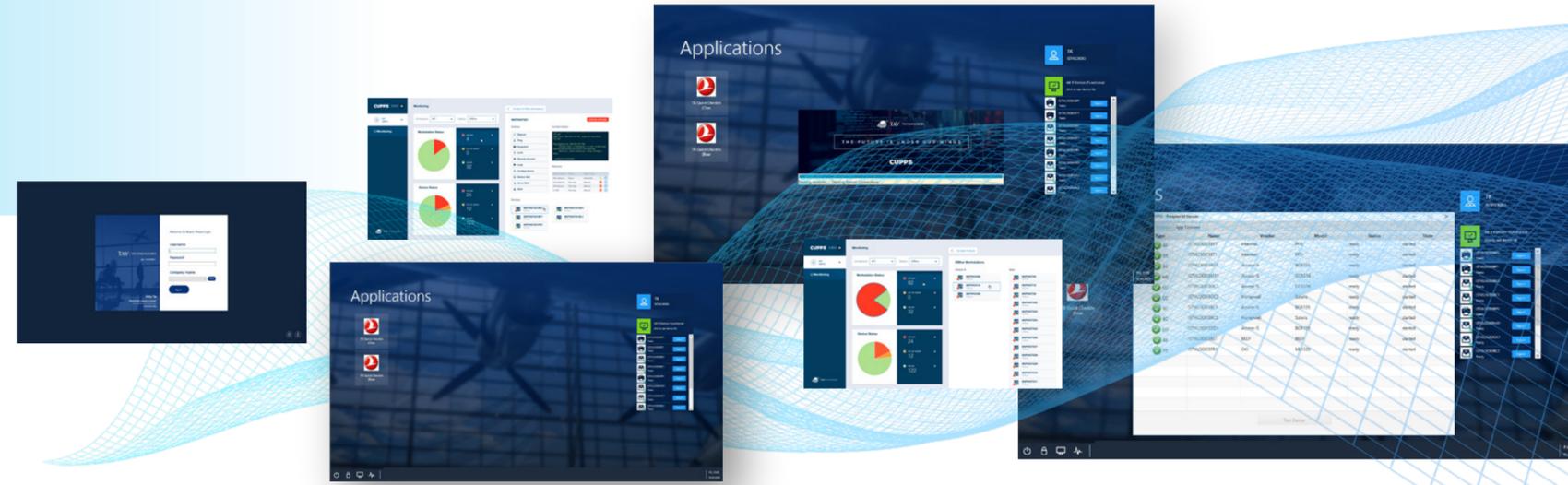


TECHNICAL SPECIFICATION



PERIPHERALS

TAV Technologies CUPPS platform offers enhanced integration features that are both reliable and scalable. The platform is designed to offer flexible passenger processing during the peak seasons by enabling temporary (mobile) check-in counters.



TAV Technologies CUPPS platform is IATA CUPPS-compliant and certified to the latest available CUPPS technical specifications. TAV Technologies offers rigorous testing and certification process in its Labs for airlines that want to acquire official CUPPS certification.

TAV Technologies CUPPS platform is compliant with all IATA CUPPS certified devices ensuring reliable and scalable operational performance. The platform is designed to offer flexible passenger processing during the peak seasons by enabling temporary (mobile) check-in counters.

- Fully backward compatible with legacy common use systems
- **Open architecture for all CUPPS compliant airline applications**
- Web based configuration, administration and management
- **Managed by tablet devices**
- Remote administration and deployment capabilities
- **Real-time monitoring and reporting**
- Integrated auto incident ticket creation for help-desks
- **User friendly responsive interfaces**
- Human centric modern responsive design allowing mobile usage

TAV Technologies CUPPS platform is the first platform officially certified on Windows 10 operating system by the IATA Compliance Testing Entity



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ABOUT TAV | TECHNOLOGIES

WE surround
THE WORLD with
OUR **TECHNOLOGY**

| | | | | |
|---|---|---|---|---|
|  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 ARE IN
**3 CONTINENTS AND
13 COUNTRIES!**

For more
Contact us!



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