



EMS

EASIER MONITORING SYSTEM

MONITORING SOLUTION FOR OPERATIONS
MANAGEMENT

easier
AIRPORT SOLUTIONS



DESCRIPTION

The EASIER Monitoring System (EMS) is a comprehensive software solution for monitoring self-service equipment designed to facilitate passenger journeys, optimize passenger flow, and ensure data security. The developed tools enable real-time tracking of equipment data and easy configuration of systems to optimize airport operations performance.

MODULES

- EMS Viewer:
 - Visualization module providing a comprehensive overview of all your park equipment status.
- EMS Commander:
 - Management module enabling remote control and action on your park equipment.
- EMS Analyst:
 - Data analysis module that aggregates operational data into providing statistics and overall performance informations.

FEATURES

- EMS Viewer :
 - Quick access to equipment fleet status.
 - Real-time event filtering by equipment type.
 - Event filtering over a selected period.
 - Equipment status display: error, alarm, normal operation, and offline.
 - Display of average session duration
 - Number of documents printed, paper jams, battery status, paper consumables, number of flows, Wi-Fi status, e.g.
 - Multilingual interface.
- EMS Commander :
 - Execution of remote commands on equipment.
 - Hardware restart.
 - Management of software updates.
 - Batch update scheduling.
 - Installation of airlines configurations.
 - File transfer to equipment, e.g.
 - Multilingual interface.

- EMS Analyst :
 - Retrieval of standard reports with multiple levels of filtering (entire fleet, by location, by equipment, by airline, e.g.).
 - Sending data by email or in CSV format: number of sessions, average session duration, number of documents printed or paper jams.
 - Retrieval of availability data and standard statistics.
 - Standard email alerts: equipment event errors, paper consumables status, e.g.
 - Multilingual interface.

