





SMART STATION IS AN IOT SUITE TO MANAGE TERMINAL HUBS, FOCUSED ON SECURITY, DEVICE MANAGEMENT, REMOTE CONTROL, VIDEO MANAGEMENT, POWER MANAGEMENT, SAFETY AND MORE

DISTINCTIVE FEATURES

 The service is managed effectively with IoT and operational intelligence, correlating information and using advanced algorithms.

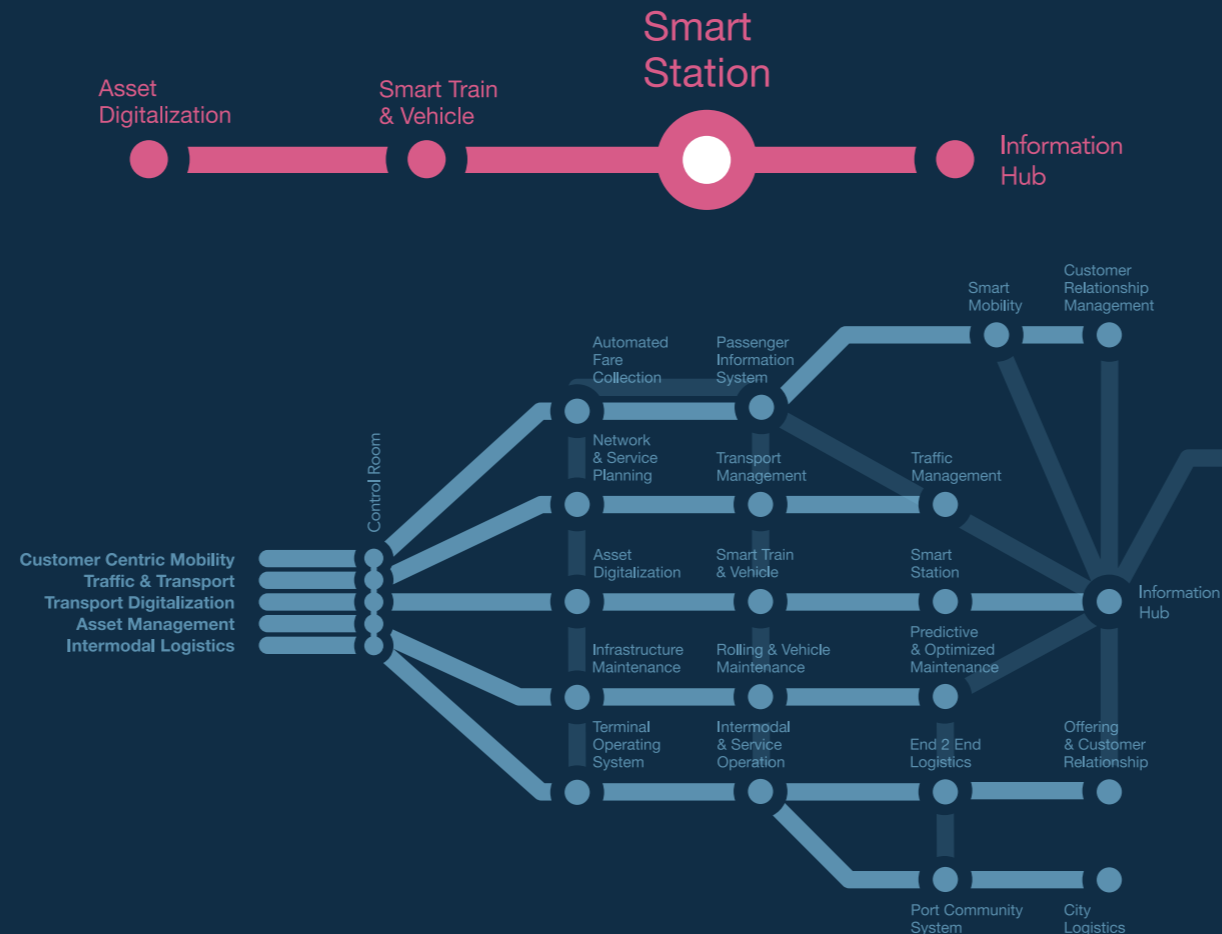
 Available for each deployment scenario, cloud (public or private), on premise, distributed, centralized, mixed scenarios depending on client's needs.

 Designed for Infrastructure Managers, Building Managers and Transport Operators, it provides integrated tools for Terminal Hubs (Airports, Stations, Stops, Interchange Points) to manage equipment and security.

 Independent of devices and hardware solutions in the field, it can adapt and enhance existing systems allowing more efficient management.

 A flexible structure by design, it can gradually increase the number of plants and the complexity of the services managed.

 Every aspect of Smart Equipment Management is covered from plant to energy management, from event to security management.



LET'S_MOOVA_ON_TOGETHER.

FOR_DIGITAL

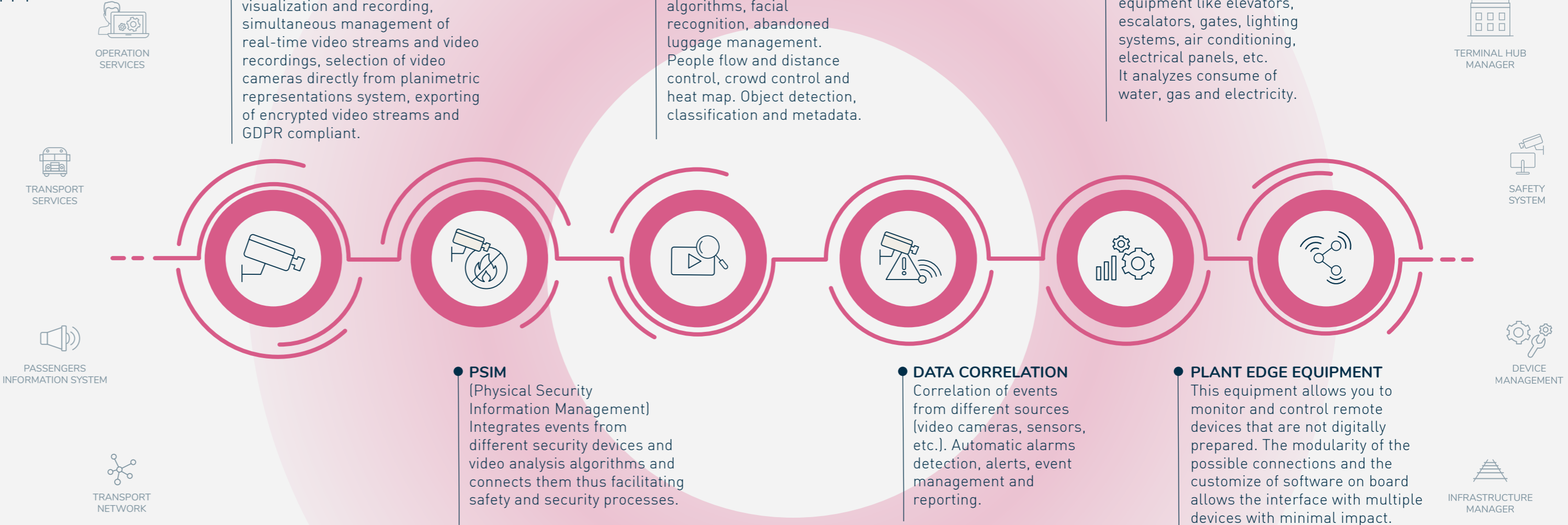
SMART_STATION



A UNIQUE _MODULAR_ SUITE _FOR TERMINAL HUBS

- EXTENDED AND EXTENSIBLE**
Covering a wide range of plants and a native capacity to develop devices that can be connected according to client's needs.
- MODULAR AND INTEGRATED**
Integrates all the functionalities in a unique modular suite, adaptable to every single need.
- INTEGRATED IOT EDGE**
Internally built IoT Edge dedicated to remotely manage no digital ready plants equipments.
- REMOTE DIAGNOSTIC**
Monitor and control plants from remote control room without need of local supervision. Advanced diagnostics for preventive maintenance. Devices can managed and software updated with a centralized console.
- ANALYZED DATA**
Integrates data analysis by video streams with data from security systems.
- COST AND REVENUE MANAGEMENT**
Rationalizes energy consumption, adds value to system diagnostics, monitors the activation of services.

COMPLEXITY MANAGEMENT & SCALABILITY



VMS
Management of an unlimited number of cameras, real-time visualization and recording, simultaneous management of real-time video streams and video recordings, selection of video cameras directly from planimetric representations system, exporting of encrypted video streams and GDPR compliant.

VIDEO ANALYSIS
Identification of restricted areas, people counting algorithms, facial recognition, abandoned luggage management. People flow and distance control, crowd control and heat map. Object detection, classification and metadata.

PLANT MONITORING & CONTROL
Monitors and controls all plant equipment like elevators, escalators, gates, lighting systems, air conditioning, electrical panels, etc. It analyzes consume of water, gas and electricity.

PSIM
(Physical Security Information Management) Integrates events from different security devices and video analysis algorithms and connects them thus facilitating safety and security processes.

DATA CORRELATION
Correlation of events from different sources (video cameras, sensors, etc.). Automatic alarms detection, alerts, event management and reporting.

PLANT EDGE EQUIPMENT
This equipment allows you to monitor and control remote devices that are not digitally prepared. The modularity of the possible connections and the customize of software on board allows the interface with multiple devices with minimal impact. Maximum flexibility for the implementation of specific control algorithms on board.