Control Room — Network & Service Planning — Transport Management — Traffic Management

Transport Management

The MOOVA Transport Management is dedicated to all those players who want to make their production services more and more effective, enabling an integrated management of the different types of services and resources that are involved in the operations.

Thanks to MOOVA TSM, transport operators can supervise the service delivery status, both multimodal (people) and intermodal (goods), also through specialised cockpits that show the real-time transport situation and pertaining operational dimensions, such as vehicle, driver, crew, therefore integrating informations from different operational environments and from external sources (i.e., traffic management in case of railway, other mobility services, weather forecasts).

Along with service delivery, this solution permits the gathering of data about performance levels of transport and

the whole service, both for real-time monitoring and strategic purposes, and it's designed to give back accurate informations to public governance. That's why it adopts algorithms (analytics) to calculate derivative informations (prediction) and performance markers (punctuality) in order to detect alert situations or any new relevant event, therefore enabling rich and groundbreaking reporting features.

MOOVA TSM is directed to operators at central level and to those who work on the structures or on board, it gives support both in production operations carried out in "normal" service conditions on lines, routes, schedules, resources, and in operations carried out in case of "disturbances" with different levels of criticality, such as delays or more important episodes like serious incidents or emergencies.

MOOVA TSM capabilities, aimed at exception management through specialised synoptic and cartographic images, check lists and cooperation tools, support real time operational decisions about routes, means, crews, integrating relevant background data from external sources and conveniently feeding Customer Centric Mobility.

30 % **40 %** **50 %** **60 %**