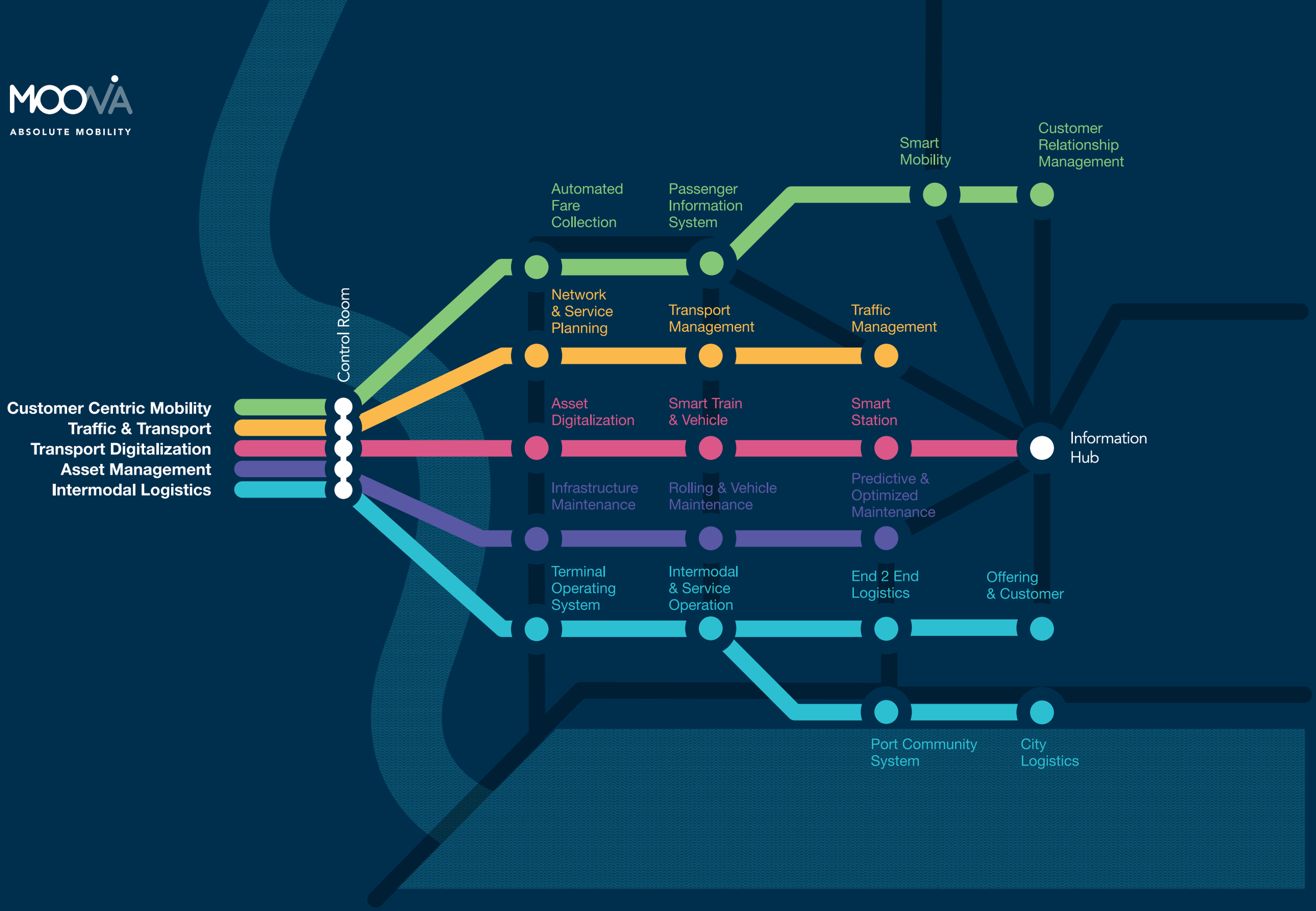
Gruppo Almaviva

MOOVA

MOOVA
ABSOLUTE MOBILITY



THE PLATFORM TO MEET MOBILITY NEEDS

FOR PEOPLE

Customer Centric Mobility
is the line dedicated to citizen needs, preferences and behaviors, shifting from traditional mobility information systems to smart mobility, from technological to customer-centric business models. Advanced ticketing solutions, multichannel and multidevice infomobility, seamless customer experience services - all integrated within a complete suite of products.

FOR TRANSPORT

Traffic & Transport
is the line providing an integrated solution that supports planning and management in all dimensions throughout transportation – from designing the transport network and its services to assigning fleet, crew and infrastructure-related resources. Processes are natively based on multimodal and intermodal network and its services.
Traffic is prepared to manage different and complex infrastructures.

FOR DIGITAL

Transport Digitalization
is the line transforming the field, assets, infrastructure, devices and touchpoints of all interactions with people within a unique digital skin that enables innovative digital services for every other line.
It links all information for an integrated, detailed and consistent view of the whole transport process. It allows control and command of devices and sensors for the effective management of vehicles, stations, infrastructure assets and operations. Both the Information Hub and Control Room belong to this line.

FOR ASSET

Asset Management
is the line for planning and managing infrastructure and fleet maintenance. It enables maintenance process optimisation: from corrective to predictive, warehouse management to material and spare parts supply chain, investment planning to cost accounting management.

FOR FREIGHT

Intermodal Logistics
is the line for e2e logistic chain digitalisation and optimisation of intermodal port and inland nodes. It offers a suite of products dedicated to customer and goods management, handling and intermodal node operations, integration with maritime and overland transport, on-road and on-rail, while also supporting customs, control, security and dangerous goods transportation.

MOOVA
ABSOLUTE MOBILITY

LET'S_MOOVA_ ON_TOGETHER.

MOOVA: A_NEW_WAY_ TO_MOVE.

Almaviva

MOOVA_THE_NEW_NAME_ FOR_NEW_MOBILITY.

Moova is an integrated, modular and seamless mobility platform that's able to connect different modes of transport within a unique, advanced technological framework for a Mobility which is easy, fast, interconnected and flexible.

5 LINES satisfying the needs of mobility and logistics ecosystems, customer services, multimodal and intermodal transport operations, asset management and digitalization.

19 PRODUCTS sharing a common platform while integrating e2e processes for passengers and freight.

1 CONTROL ROOM managing all services, operations and assets in an integrated environment.

1 INFORMATION HUB transforming data into information value that's intelligent, integrated, standard and powerful.

1 INNOVATIVE PLATFORM managing different products, in a way that's simple, smart and adaptive.
In transforming mobility, it looks to the future with cutting-edge technology. Micro-services and container-based architecture: ready-for-cloud, ready-to-use.

INFORMATION_HUB_

MOBILITY DIGITAL SKIN

The information hub uses modern, innovative technologies to collect and organize huge amounts of information and data from different sources and devices. Future, past and real-time information is all processed and stored using an inherently multimodal common information framework that's based on international standards and market best practices.

Specialised algorithms calculate status, forecast and kpis to analyse behaviors and support decisions. This mobility digital view is made accessible through both standard APIs and powerful, professional graphic tools.

UNIQUE SCENE TO MANAGE SEAMLESS MOBILITY

A single point of access for real-time monitoring and event handling. The control room is at the heart of the mobility platform, combining multiple applications to provide operators with an integrated and optimized workspace in which to supervise all services, processes and assets while managing exceptions, disruptions and emergencies.

Operators can work on different devices, from videowall to mobile - personalizing layout and selecting tools as they organize their own environment with specialized work areas focused on defined jobs.

CONTROL_ROOM_