



TESI SRM & TMS SUITE

—
PRESS RELEASE

DUCATI CHOOSES TESISQUARE FOR THE END-TO-END DIGITALIZATION OF ITS SUPPLY CHAIN

SUPPLIER COLLABORATION AND OPTIMIZATION OF ALL LOGISTICS PROCESSES.

A UNIFIED PORTAL ENCOMPASSING PROCESSES FROM SUPPLIER MANAGEMENT TO LOGISTICS OPERATIONS.

"The journey we have embarked on with Tesisquare has given us more control of the supply chain by incorporating all of the data required for managing procurement and general operational logistics in a single portal."

Filippo Roncoroni,
Logistics Director of Ducati Motor Holding



Ducati Motor Holding, the Italian motorcycle manufacturer based in Borgo Panigale, Bologna, and Tesisquare, the leading Italian company in the creation of digital supply chain solutions, have launched an innovative long-term project designed to deliver end-to-end visibility of the supply chain through the implementation of the Tesisquare Platform.

The partnership is part of Ducati's digital innovation program to make its procurement and logistics processes more efficient and innovative, working from the principle that technology and digitalization can improve the transport ecosystem.

In the initial phase of the project, Ducati and Tesisquare implemented the **Delivery Schedule** and **Inbound Management** modules for publishing delivery plans with direct suppliers, currently numbering around 300, and managing shipment advice notes.

The subsequent phase involved the launch of a pilot based on **RFID** and **IoT** technologies to monitor the 2,500 vehicles in the company's fleet and track motorcycles in real time.

This offers enormous benefits for control process automation on operations, from planning of deliveries and dispatches to management of anomalies and delays through pro-active alerts.

A UNIFIED MODULAR COLLABORATIVE PLATFORM FOR SRM & TMS WITH CROSS-FUNCTIONAL FLOWS.

700*

Suppliers

direct &
indirect

3*

Sites

Italy, Thailand
(production) and
Brazil (assembly)

62K*

Units
sold

Ducati
motorcycles in 90
countries on 2022

* Source: Ducati Motor Holding

In an industry under increasing pressure, it is important to have innovative smart tools available to help production planners, buyers and suppliers achieve their objectives, ensuring the efficient and effective supply of production lines.

In 2021 Ducati worked on optimizing the collaboration process with all the suppliers in the supply chain (around 700), with the roll-out of structured and automated workflows for requesting and sharing of goods certificates of origin. This allowed document checking procedures to be streamlined, ensuring proactive management of deadlines and a reduction in reminders to suppliers.

In addition, new modules from the Tesisquare platform have been implemented for the supplier approval process, as well as document collection and bid management processes through internal approval workflows and automatic alerts, helping to improve data accuracy and supply quality.

Ducati then activated the **Tracking** and **Costing modules** of the **TESI TMS** software suite for spare parts management, and integrated the Platform with the global internal dealer portal and with the leading express couriers to give end clients visibility on the status of their orders. By activating the Booking module, Ducati can streamline procedures and speed up loading and unloading times at all of its warehouses.

*"We are delighted to be able to support Ducati in their digital innovation journey, providing tools to improve their relationship with the external ecosystem (suppliers, hauliers, clients) and internal departments through a Control Tower that delivers efficiency and quality thanks to visibility, sharing and data analysis," said **Massimo Crivello**, Chief Business Office of Tesisquare.*

In its 2023 roadmap, Ducati plans to extend the use of the **Tracking** and **Costing** modules to the dispatch of finished products with the aim of expanding visibility and improving transport cost control; the company will also implement functionalities for inbound tracking management and the publication of plans and closed orders, which will involve the onboarding of indirect suppliers and Ducati Corse on to the Platform.

Lastly, it intends to activate the Control Tower to create KPIs and monitor haulier service levels and logistics costs.



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