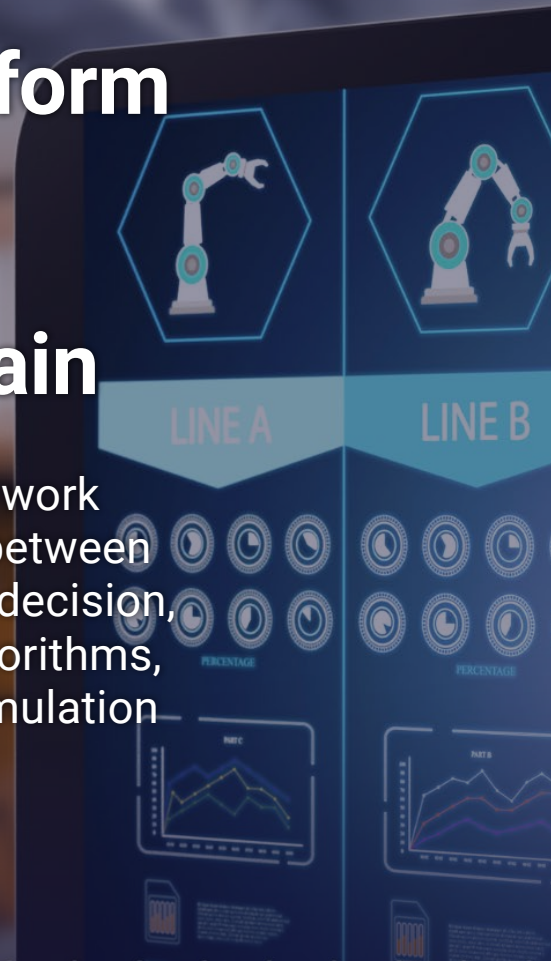


COMPLETE 
END to END SUPPLY CHAIN

The cooperative platform for the End-to-End management of the corporate Supply Chain

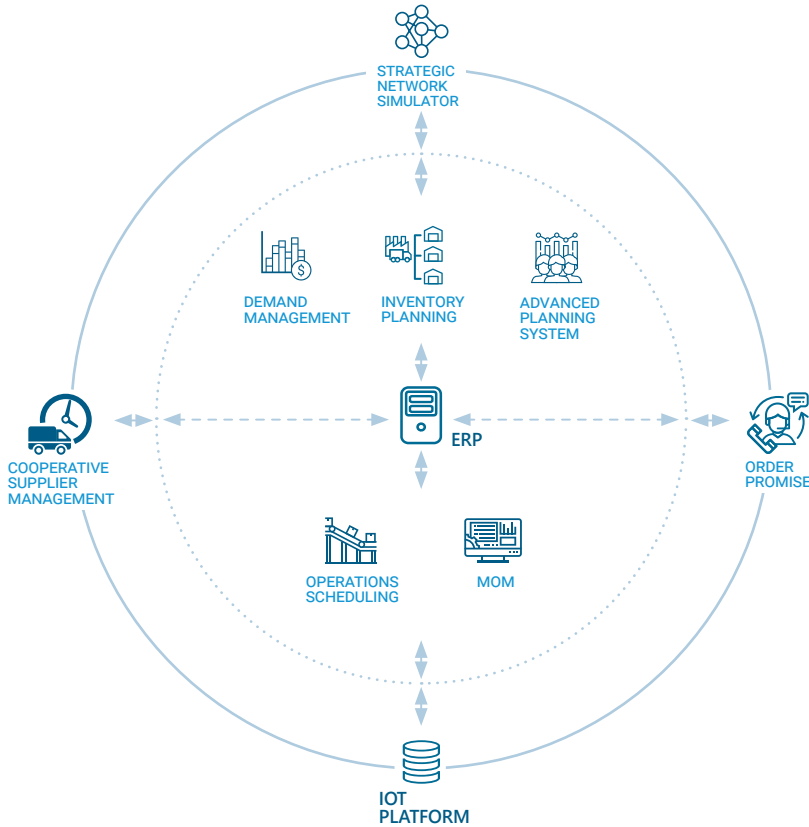
A cooperative, simulative and adaptive work environment to maximize the synergy between company functions and to support the decision, with advanced artificial intelligence algorithms, in strategic, tactical and operational simulation scenarios.



A solution technologically advanced to create the *digital twin* of the company, simulate critical issues and propose corrective actions by evaluating their economic and production impact.

ComplEtE® is a composable framework powered by a micro-service engine that offers full visibility, control and end-to-end responsiveness of the entire value chain, from customer to supplier. The scalable architecture natively based on Microsoft technology guarantees performance, reduces the overall lead-time and maximizes the level of service within the company's structural, logistical and economic constraints.

THE FUNCTIONALITIES OF THE COOPERATIVE FRAMEWORK



- Collaborative planning of the commercial, distribution and production network
- Optimization of the production resources
- Monitoring of the Shop Floor activities
- Collaborative management of suppliers and contractors
- Finite capacity dating of customer orders

THE CHALLENGE

Today the Supply Chain is a complex network of relationships between people and functions that pursues discordant objectives: its enlargement, through new customers, new factories, new suppliers, resulting in greater complexity, the reduction of crossing times overall and maximizing the level of service. The scarce sharing of information also risks generating decision-making islands that pursue locally adequate but often globally ineffective strategies.

OUR ANSWER

The ComplEtE® solution, mentioned by **Gartner** in 2023 in the **Market Guide for Multienterprise Collaboration Network (MCN)** among the reference vendors in Europe for Extended Collaboration solutions, as well as being included among the main European suppliers of Supply Chain solutions Planning in the **“Tool: Vendor Identification Tool for Supply Chain Planning Technology”**, offers a cooperative and simulative environment that harmonizes strategies, information and objectives. A single technology, a single graphic environment and a single information base unite all the algorithms, from forecasting to planning, from DRP to the supplier portal, from scheduling to the management of IoT and field data, to guarantee consistency and convergence of all Supply Chain processes



Cooperation

- Push notification system for shared information
- Collaborative approval workflow
- Integrated management for cross-function content sharing



Simulation

- “What-if” and multi-scenario simulations and analysis
- Immediate verification of the impacts of disruption events from other users or systems
- Multi-user and multi-fuction cooperative simulation environments



End-to-End Monitoring

- Total visibility of the Supply Chain
- Monitoring and comparison between the current and historical Supply Chain
- Projection of future events and proposal of corrective actions

DGS

With over 25 years of history, DGS is a group specialized in the design and implementation of Security Services & Solutions and the digital transformation of the business in Cyber Security, Digital Solutions, Advisory and Education. To the major market segments, DGS offers all the value of its wealth of experience, multi-skills, technological capabilities, reliability and know-how to solve customers’ specific challenges.