

everis

an NTT DATA Company

# Supply Chain



Inspiring consumer goods sector **by everis**



## Supply Chain.

We are able to provide services and solutions that are important at every step of a product lifecycle. In order to improve the effectiveness ratios of a supply chain, we have two main goals: agility in adapting new business needs and current resource maximizations. We aim to successfully cover any requirement that a client could have, gaining maximum control and visibility by monitoring different dimensions in the events on your supply chain and allowing to take the optimize decision.

## What really matters

everis has been present in the changes suffered by the industry in recent years, being participant of the transformations that have shaped it up. The wide experience we have in this sector makes possible for us being at the head of the vanguard and recognition.

## Services:

- Efficient Manufacturing (MES).
- Operational Excellence.
- Real Time Supply Chain.
- Integrated Business Planning.
- Assets Operations and Maintenance (IoT).
- Sustainable Product Innovation (PLM).
- Procurement Excellence.



## **Agile manufacturing (MES).**

Manufacturers have been struggling for decades to improve the way they perform their production operations in the manufacturing area along with different approaches. Today's fast-moving marketplace requires an integrated and efficient production structure to facilitate the organization being able to meet the customers dynamic demand in the most efficient way.

An overwhelming share of top performers consider the production processes efficiency enhancement as one of the main drivers that brought them to reach their operational excellence and cost reduction objectives. However, efficiency improvements do not come alone without a solid and reliable data capture structure, appropriate production processes and high added-value IT solutions.

### **How may everis help?**

- Operations control improved by bringing a shop floor bottom-up picture to the business
- Continuous improvement in operations (efficiency improvement – OEE, cost and waste reduction, bottlenecks identification,..).
- Allows operations standardization and benchmarking between plants.
- Enabler for the continuous improvement, reduces paper use in factories and key to Industry 4.0.
- Increase competitiveness in sector.

### **Differential values of our approach**

- International experience in MES implementations across Europe.
- Strong partnership with MES software providers.
- Strong FMCG sector knowledge.



## Operational excellence.

Operational Excellence focuses on business growth, through the continuous improvement of the supply chain performance:

- Increasing the contribution of value for customers.
- Increasing the efficiency of all the processes in the Supply Chain.
- Involving people in continuous improvement of their processes.

The Operational Excellence in the FMCG supply chain includes all the processes from the acquisition of raw materials until the delivery of finished products to the end user, this means: Suppliers, Raw Materials warehouses, Manufacturing activities, Finished Products warehouses, Distribution channels, Wholesalers and Retailers up to the final customer.

## How may everis help?

- Strategy Deployment (Hoshin Kanri based):
  - Definition of the strategic plan with the Management Team involving also other collaborators.
  - Deployment of the plan.
  - Monitoring and review of the plan.
- Performance Management ensures that goals are reached efficiently and effectively
- Supply Chain Process Excellence with specific or combined approaches:
  - Lean Logistics.
  - Lean Manufacturing.
  - Lean Services.
  - Six Sigma and advanced statistical tools (SPC).

## Differential values of our approach

- Experience across all disciplines required for success (business consulting, FMCG knowledge, Analytics and SAP).
- Set of assets available (SC performance assessment toolkit, Segmentation, SAP-IBP scenarios, etc.).



## Real time supply chain.

Real time supply chain is about gaining maximum control and visibility by monitoring different dimensions in the events on your supply chain. The main objective is to reduce the time between the event takes place and the actions or decisions taken over this event.

Control the relevant events is key to reduce risks, maximize efficiency and increase agility on the network. Gain competitiveness by providing reliable and on-time products and enhance your customer services by:

- Real time data acquisition, transfer and sharing;
- Full track, trace and visibility organized by relevant information;
- Online and continuous re-planning, re-ordering and re-assessing;
- Handling or predict events and deviations;
- Automated and intelligent controls and actions from data gathered;

## How may everis help?

- Enable highly fast, precise and effective decisions.
- Build end-to-end supply chain visibility.
- Enhance planning and shift only from historical to real-time demand and events information.
- Run more complex diagnostics using analytics as predictive and prescriptive in real time.
- Reduce steps and allow actions and decisions on time and at the point of business activity.

## Differential values of our approach

- References, expertise and partnership with big product players on strategic services and technologies as Analytics, Big Data, Mobile.
- Strong knowledge on FMCG combined with business consulting to design industry-specifics solutions aligned to each value-chain.



## **Integrated Business Planning.**

Create transparent and highly responsive supply networks is one of the key issues in this transformation, optimizing customer service and profitability by balancing supply to meet dynamic demand at optimum cost. In this area, transform the company supply chain into a demand network with demand-driven business planning becomes one of the main objectives:

- Align strategic, financial, commercial, and operational goals for demand-driven business planning.
- Develop short-, mid-, and long-term views of expected demand across channels.
- Plan through cross-functional collaboration, analysis, and optimization of real-time demand signals, supply constraints, and inventory requirements.
- Extend planning by collaborating with customers, partners, and suppliers.
- Translate the plan into actionable targets for fulfillment systems.

### **How may everis help?**

- Extended planning horizon improving mid/long term visibility.
- Efficient and business oriented (impact in P&L) Demand-Supply imbalance management.
- Improve alignment across Business areas (SC, Marketing, Sales, Finance and Procurement).
- Optimization of the inventory plan and production capabilities utilization.

### **Differential values of our approach**

- Experience across all disciplines required for success (business consulting, FMCG knowledge, Analytics and SAP).
- Set of assets available (SC performance assessment toolkit, Segmentation, SAP-IBP scenarios, etc).



## **Assets Operations and Maintenance (IoT).**

Asset strategy and performance, maintenance planning and scheduling, predictive maintenance, mobile asset management... These all are problems that can be solved by using Internet Of Things, Artificial Intelligence, Big Data...

### **How may everis help?**

- Maintenance and operations planning for assets.
- Develop of a sensor network that offers predictive maintenance to elements involved in production.
- Backend for analytical study of the information obtained from the sensor network to generate real time dashboards for assets management.

### **Differential values of our approach**

- We are experts in developing solutions with the latest technologies, including IoT, AI, etc.
- We can assume control and maintenance of any assets that the company already has.
- Our Data Analysis capability allows us to implement specific solutions to manage the predictive maintenance of any asset.



## **Sustainable Product Innovation (PLM).**

Innovation in the Consumer Goods sector is a complex process that leads companies to specific business challenges:

- Managing innovation projects and portfolios in one global framework with local flexibility.
- Managing product and supplier data in one single connected “version of the truth”.
- Improving product formulation, packaging, labeling quality, compliance and safety with predictable processes.

### **How may everis help?**

- Faster product and packaging development cycles, delivering higher quality, lower cost and more compliant products responding to consumer needs.
- Reduce cost of compliance.
- Improve customer satisfaction.
- Reduce rework and recalls.

### **Differential values of our approach**

- everis knows both FMCG business processes and PLM implementation best-practices.
- High value-added PLM services providing a quick Return On Investment.



## Procurement excellence.

I want to be more efficient and reach savings in my procurement department. Surely something similar is the most repeated proclamation of the CPO's in all the companies ¿Do you understand clearly your expenses and their causes and distributions? ¿Do you have a defined methodology for procurement based on the Best Practices of the market for your industry? ¿Do you involve your supplier in your processes?,¿ Do you track if you comply with your current Supplier?, ¿Do you get trade discounts when you pay on time to your suppliers?.

We are certain that in multiple occasions, lots of CPO's can not provide responses to these and other questions related to an efficient and sustainable procurement processes.

From everis we have designed a plan to reach these challenges in the procurement departments of any company. Taking into account important factors as strategy, time or systems which allow get guaranteed success, achieving that any company able to have a professionalized procurement department which can respond to any question because they have tools and knowledge enough.

### How may everis help?

- Spend Management.
- eSourcing.
- Contract Management.
- Purchase to Order.
- eInvoice.

### Differential values of our approach

- Experience across all disciplines required for success (business consulting, FMCG knowledge, Analytics and SAP)
- Set of assets available (Commercial presentations, references, Demo system).



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