

PearlChain - The Real-Time Planning Solution



PearlChain is the only software company with a Real-Time planning and scheduling solution. PearlChain helps you bring planning and execution closer together, resulting in better interaction between demand and supply. This is made possible through in-memory and collaborative planning.

PearlChain acts like a GPS system, which calculates the route - based on rules with finite capacities - and recalculates every time a relevant event occurs.

Through PearlChain's 7 Unique Selling Propositions stated above, we help our customers to become connected companies with their suppliers, business partners, and customers. Real integration ensures that all relevant data is captured and made available for the right person. Using PearlChain, a single source of truth in data is established with correct "in the moment" decisions as a result. Thus making a transparent end-to-end value chain possible.

With its business model rules-driven approach, PearlChain makes it easy to integrate supply chains and processes in the networked economy.

In PearlChain each customer demand is seen as a unique pearl, defining the perfect order and indicating what needs to happen to respond as efficiently as possible, thus creating a capability to promise. Finite capacities of all resources are used to link orders to these resources. If capacity changes (machine downtime, operator ill,...) the planning changes with it using your specific business rules.

We achieve this by optimally leveraging available resources in the extended value chain ecosystem.

PearlChain integrates organizations' applications to eliminate "islands of automation" and provides users with a system of engagement. providing our customer's business with an edge in their industry.

Every customer order is a unique **pearl**.

Dynamically connected in the optimal sequence - the **chain**.



Our unique capabilities help you **transform** your business value chain and **excel** in your industry.

Since 2004, PearlChain, a global software company based in Antwerp - Belgium, has extended lean concepts to deliver breakthrough performance improvements.

The PearlChain Solution has demonstrated its merit across a variety of industries, such as the automotive, chemical, food&beverages, textile, ship management and construction industry.

PearlChain offers significant cost and time savings compared to traditional planning software or ERP suppliers, using our functionalities in purchase, production and logistics planning, WMS, MES, Master Data Enrichment, billing, etc.

Check our full portfolio on the graphic below.

Whether installed on-premise or hosted as a cloud-based solution, PearlChain is designed to easily integrate with your organization's legacy application environment using an open, standards-based service-oriented architecture (SOA).

The PearlChain solution offers user-friendly interfaces, both on mobile devices and in a more detailed view for the planner and is exceptionally fast with an in-memory application that picks up where your CRM and traditional applications end to optimize your planning.

The PearlChain solution is designed to work throughout horizontal as well as vertical processes. This way, we connect all actions from the customer to the n-tier supplier and from the management reporting to machine level.

PearlChain offers a true GPS for your business, recalculating the optimal route along the way.

Contact us to discover how PearlChain can help your business to excel.

PearlChain

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