Divide your inventories by two and
reduce your shortages by
synchronizing your supply chain

# Your Supply Chain





Your Supply Chain, Simplified. Synchronized. Reinvented.

Flowlity's approach is new, revolutionary and unique in the world. It makes the Supply Chain more efficient, simple and synchronized.

### Simplified

Our SaaS planning solution is **simple and robust**. Flowlity proactively alerts you so you can solve any potential issue before it happens.

#### Synchronized

Flowlity synchronizes your company with your suppliers and customers by acting as an **intelligent trusted third-party**. You can get the benefits of full visibility without the drawbacks of sharing data.

#### Reinvented

Flowlity has reinvented traditional inventory optimization algorithms by harnessing the power of **Artificial Intelligence** and its thirdparty network. This allows to identify potential issues (shortages or overstocks) and make the company reactive and agile.





-10% to -70% of stockouts decreasing

## Modules

Flowlity provides three modules which will give you back the control of your supply chain:

PLANNING Manage stocks and supplies Flowlity will automate plans and then alert the user about the products where incidents could come. The planning interface will guide the user so that they constantly remain between a minimum value (which ensures the right service level) and a maximum value (which prevents overstocking).



ORDER

Plan and track sent and received orders You can view status and specific constraints attached to a particular order. Once the order has been confirmed, it is sent to your ERP to carry out administrative processing.



**DEMAND** Forecasting the evolution of demand This last module provides a transparent vision of future demand evolution for finished products. Artificial intelligence algorithms and the connection with customers data will significantly improve forecast accuracy.



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## Implementation

Our SaaS and web application allows us to deploy our solution in four simple steps to synchronize your Supply Chain.



We integrate with your existing systems: ERP, Excel files, APS... We integrate your historical data and train our algorithms on it.

We give you access to the application and to recommendations calculated thanks to Al. You can then start to plan your supply and stocks.

We include your suppliers by providing them our DEMAND module, so they have access to a forecast that is more reliable than ever.

We integrate your suppliers by deploying there the PLANNING and ORDER modules. By doing this, your recommendations are substantially improved. You have a major competitive advantage in your supply chain management.

Flowlity will allow a complete supply chain synchronization between a customer and a supplier without the disadvantages of E2E visibility solutions:



There is no sharing of sensitive data (production plan, order book, inventory levels...) between a company and its business partners.



The recommendation is given in a directly actionable way to the company (safety stock and supply).



## **Business Case**

Flowlity is now used to plan the procurement of a major CAC 40 automotive supplier: Saint-Gobain Sekurit. We met two challenges with this manufacturer: **minimizing the level of stock** and **increasing the availability of components**.



The implementation of Flowlity has enabled a **reduction of the overall stock level of 40%** for items under own management and for those managed in consignment.

Consignment suppliers saw their average inventory level decrease ; it was then easy for them to accept to follow the requests of our client to increase the safety stock in risky periods, thus ensuring a **reduction of shortages**.

The **accuracy of consumption forecasts** has also greatly increased thanks to Artificial Intelligence algorithms, that allows us to communicate to suppliers a **more reliable replenishment plan** earlier.

Finally, the simple and easy to use interface has won over users and managers.

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For more information visit our website

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