





A unique PLM solution to support the globalization of an international brand

Monin has been manufacturing high value products for foodservice and hospitality professionals since 1912. Offering 150 flavors of syrups, liquors, fruit-based preparations, sauces or smoothies, Monin distributes its products in 150 countries.

Monin's philosophy is to inspire and create unique moments. By building an authentic experience, they deliver tailored and customized solutions for every local partner. 5 R&D and production facilities are spread around the world (2 in France, Malaysia, USA and China) and 3 more to come (Russia, India and Brazil).

Facing the challenges of globalization and multiple development processes, Monin's Quality and R&D departments identified the need for a global platform to help them standardize processes and unify teams in a single solution. A PLM software was the best answer to meet these challenges.

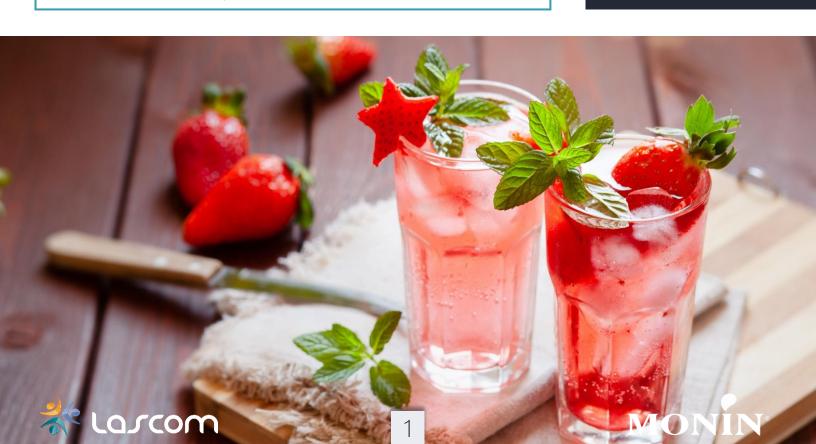


We have become experts in creating tailored solutions, to suit individual needs.



#### A FEW FIGURES

- 108 years old
- 5 production facilities
- 100 million bottles sold in 2019
- 750 employees
- 75% of sales on export markets
- 8 million drinks prepared with Monin products every day



### CHOOSE THE RIGHT SUPPLIER

Monin's first requirement was to improve supplier document management (raw material specifications, supplier certificates) and simplify the approval cycle.

Lascom's supplier portal provides a secured and collaborative environment where suppliers can autonomously upload information including raw material specifications. Thanks to this portal, supplier collaboration is enhanced. Monin's teams save time by eliminating non-added value tasks. For example manual comparisons and requirements verification have been automated. It also prevents the risk of error due to excessive data manipulation.



# 2 RECIPE CREATION PROCESS

#### Formulation & Labelling

Monin develops more than 150 products for multiple countries requiring labelling in more than 28 languages. To assist their teams in this complex environment, Lascom implemented their formulation and labelling tools. They automatically calculate nutrition from raw materials and generate labels in all required languages.

Monin's teams can now rely on a robust formulation tool and a reliable labelling tool to avoid errors in their ingredient and allergen declarations.

### Regulatory update

Considering the number of countries where Monin sells its products, regulatory compliance is a major challenge. Monin was the first customer in Lascom's history to take a regulatory update subscription for standard and UE food laws. One of Lascom's global regulatory partners sends regulatory updates every 3 months to Monin who determines if it is relevant and then transfers it to Lascom to update the rules in their PLM.

This information is embedded in the formulation tool to ensure regulatory compliance.

Through regulatory updates, Monin gains insight into global regulatory changes, integrates ingredient screening in their product development process and easily develops action plans when regulations change.

#### Approval

By combining formulation, labelling and regulatory updates, Lascom's PLM at Monin minimizes the risk of error or inaccurate data. Thanks to this unique configuration, the transition between R&D and Regulatory teams around the globe is smoother which facilitates and accelerates the approval process.



With Lascom's PLM, we were able to make our data more reliable and to work with traceable validation processes.

Anne, R&D Project Manager at Monin





### 3 INFORMATION CONTINUITY

One of Monin's requirements included setting up an interface with their ERP to ensure a seamless flow of information from the design chain to manufacturing. This continuity of information prevents multiple data keying and ensures data accuracy.

Our experts have successfully carried out this process many times. Setting up an interface between PLM and ERP, or other company software, is quite common.





With Lascom's PLM, everybody has access to the same information at the same time. We save a lot of time!

Nathalie, R&D Project Manager at Monin





### 4 UP-TO-DATE SPECIFICATIONS

In addition to being compliant with multiple regulations, Monin must comply with specific customer requirements. With Lascom's PLM, Monin can define customized product specifications for every customer meeting their business requirements and delivering more value. Specification sheets are generated in

French and English and thanks to the flexibility of the PLM solution, Monin has developed templates for every country where their products are sold. Once they are approved, the specification sheets are saved in the PLM, therefore teams can access them anytime.





To discover in detail our functionally modular solution and its NPD dedicated features, please download our brochure for the Food & Beverage industry.





### 5 LASCOM'S FIRST SAAS CUSTOMER

In 2020, Monin was Lascom's first customer to upgrade to a SaaS offer, Lascom Lime Cloud, hosted on Microsoft Azure, one of most widely used and environments. The migration was conducted with a hybrid "Waterfall / Agile" methodology, benefiting from both schools of thought.

The "waterfall" defines the structuring elements of the project:

- Functional and technical scope
- Costs and budget
- Milestones and schedule. The different milestones usually include a preparation phase, kick-off, workshops, customer approval, configuration, training and User Acceptance Tests (U.A.T.)
- Quality guarantees: deliverables, RACI, meetings, etc.
- Acceptable risks

The "agile" method reflects a smooth and collaborative implementation. It relies on consecutive iterations through the different milestones to navigate carefully through the daily hazards of any project. This also ensures that all Monin requirements are effectively met.

Weekly meetings were organized to ensure a smooth project between Monin and Lascom and one project manager was identified on both sides to facilitate the upgrade.



## 6 KEY BENEFITS

Centralizing data and documents in a unique repository, interfacing the PLM with the ERP and fostering product compliance were critical requirements for Monin. Lascom's PLM supports Monin's worldwide growth by providing access to consistent

data throughout the entire product life cycle (from referencing raw material to the edition of specification sheets for customers) and the organization (from design chain to production) for users around the world.



Searching for information is much faster in Lascom Lime, boosting our productivity.

Aurélie, R&D Project Manager at Monin

#### **ABOUT LASCOM**

Software developer and service provider since 1989, Lascom offers a comprehensive Product Lifecycle Management (PLM) solution designed for the food and beverage industry: Lascom Lime. PLM software enable companies to accelerate innovation, foster collaboration, reduce time to market and ensure product compliance.

Lascom's modular solution supports leading companies with tools designed to meet the operational needs of company departments, from marketing to quality including R&D and regulatory affairs.

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- ➤ To reach one of our PLM experts, please fill in a <u>contact form</u> and we will reach back to you as soon as possible.
- ➤ To stay tuned on our posts dedicated to manufacturers' NPD issues, make sure to visit <u>Lascom's blog!</u>



