



PERSONAL CARE AND COSMETICS

PRODUCT LIFECYCLE MANAGEMENT MADE SIMPLE



Lascom



LASCOM CPG – A PLM SOLUTION

What is PLM?

Product Lifecycle Management software (PLM) syndicates products development content and streamlines business processes throughout the lifecycles, from idea generation to end of life.

PLM is a key element to:

- ✓ Accelerate innovation and time-to-market
- ✓ Ease compliance
- ✓ Improve communication/collaboration across business
- ✓ Facilitate data management and increase efficiency

Lascom

PLM SOFTWARE

EXPERT SINCE 1989

MORE THAN 80 000 USERS

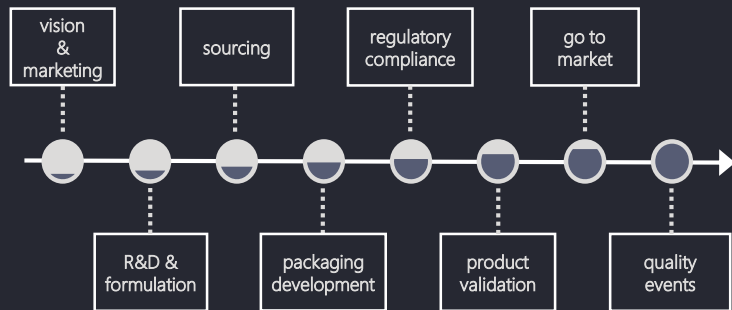
IN 30+ COUNTRIES

SPEED UP PRODUCT'S LIFECYCLE

A BACKBONE FOR YOUR ENTIRE PRODUCT'S LIFECYCLE

Specifically designed for luxury goods, beauty brands and private labels, Lascom CPG supports businesses in every step of a product development by offering:

- First-class functionalities encompassing every business process
- Built-in support for international operations
- Solution based on cosmetic practices



HOW ?

Managing an ever-increasing volume of information in less time and with fewer resources represents the current challenge for businesses. The ideal cost-effective solution is a Product Lifecycle Management system (PLM). The PLM orchestrates workflows and keeps track of different docs/data from partners, (i.e. customers, suppliers and subcontractors) throughout the development of a product/project.

WHY LASCOM ?

Most PLM solutions are too complex, unwieldy, and unsuitable for cosmetics and beauty companies; whereas Lascom CPG has a different approach. Through its immersive knowledge of the Personal Care and Cosmetics industry, the company has developed a **holistic, consistent and cost-effective solution**. Besides, Lascom CPG was designed to showcase your products and brand in a user-friendly environment, simple and pleasant to work with. The solution is modular and scalable, to cover each business department in different deployment phases.

Lascom, expert in its field, offers **speed and agility**, enabling businesses to be more competitive in your marketplace.

A COMPREHENSIVE SET OF MODULES TO DRIVE INNOVATION

 ESSENTIAL module - master data management



- + portfolio management
- + marketing brief assistant
- + NPD process
- + packaging development
- + artwork collaboration



- + formulation
- + change management
- + mass replacement
- + INCI database
- + product specification



- + supplier portal SRM
- + requirement brief
- + RFP/RFQ portal
- + product specification
- + packaging specification



- + audit management
- + SDS generation
- + analysis management
- + non-conformity
- + complaints



- + labelling assistant
- + substance screening
- + cosmetovigilance
- + product information file
- + certification

YOUR PRODUCT MASTER DATA & DOCUMENTS BACKBONE

SINGLE VERSION OF THE TRUTH

Centralize and organize all the product portfolio in a unique knowledge base (repository), with version control and full audit trail. Any product information is structured and easy to retrieve for authorized users.

GENERATE DATASHEETS

Design, customize and automate your datasheet's publication in a consistent way. Your templates, product specifications and pictures are merged to automatically published quality regulatory and marketing documents.

CONTINUITY FROM COMPONENTS TO PRODUCTS

Structuration of the knowledge base will prevent multiple rekeying and disruptions.

Bulk specifications are processed by the formulation tool and directly merged into the final product specifications and packaging quality content.

Lascom CPG helps your business to be holistically consistent.

Searching components, creating new products and tracking changes has never been easier.

MANAGE DOCUMENTS AND DATA

ELECTRONIC DOCUMENT MANAGEMENT

Electronically manage documents and data, from internal and external sources, within a unique knowledge base. Easily gather, consolidate and convey key information to authorized users.

VERSION CONTROL

Previous versions of documents and product data set can be quickly retrieved. Moreover, a full audit trail (inspired by 21CFRPart11) and version comparison with gap analysis will ease your change request.

AUTOMATICALLY GENERATE DOCUMENTS

Retrieve any information from the repository to automatically generate documents, in Word or PDF, using pre-defined templates. Any document can be created, such as specification sheets, SDS (regulation 1907/2006), sales pitch, regulatory cover page, suppliers' submissions, etc.





STREAMLINE PRODUCT DEVELOPMENT

CROSS-COMPANY BUSINESS PROCESSES

Lascom CPG software orchestrates product launch activities, from Marketing, R&D, Procurement, Manufacturing, Quality to Regulatory, within one coherent environment. The capability to execute the various NPD (New Product Development) related stage gates and workflows will boost collaboration across your organization.

Lascom CPG is a **powerful workflow software** coupled with **advanced project management tools** that orchestrates your business processes, providing easy-to-use reporting. It allows our customers to drill down into business intelligence. They gain real-time control and visibility over activities. They also experience faster decision making through project portfolio management and scorecarding.

COLLECTIVE INTELLIGENCE

Lascom CPG creates a collaborative infrastructure with tasks assignments, alerts, automated Gantt Chart, retro planning and project team supervision. Save time and reduce errors by eliminating re-keying and using relevant data.

CONTROL PROCESSES FOR SHORTER TIME TO MARKET

Simplify and speed up projects' creation using templates to instantiate resources' role, duration, expected content to deliver, and triggers.



SILVER
GLITTER

Ultra pigment-
packed color with
a rich satin finish
deeply hydrates
while lips look
fuller and more
voluptuous

Ce produit d'une
couleur
incandescente,
gorgé de
pigments vibrant
avec un fini satin
riche, hydrate
intensément vos
lèvres tout en
apportant un
aspect plus
charnu et
voluptueux

Silver
GLITTERLIPSTICK
ROUGE À LÈVRESpoids net wt
1,5 g / 0,05 oz.

74020

MANAGE PACKAGING DEVELOPMENT

CENTRALIZE PACKAGING SPECIFICATIONS

Capture all packaging specifications and requirements (e.g.: material dimensions, physical properties, pantone colors, varnish, emboss/deboss, etc.) and their associated documents.

This collaborative platform enables companies to work as an integrated team from brand owner and agencies, to content reviewers and printers, thus improving communication and efficiency.

OPTIMIZE THE GRAPHIC CHAIN

Optimize the graphic chain process by efficiently managing the flows of information and artwork-related data (shooting pictures, visuals, printing layers, color choices, etc.). This graphic chain tool facilitates review and validation of graphic files.

DIGITAL MARKUP & REVIEW

Access and approve documents using Lascom integrated viewer, which includes features such as: unlimited zoom, color channel selection, color measurement, layer selection, mark-up, etc. Annotate files to facilitate collaboration – all comments are recorded during the whole development process and through versioning.

VERSION COMPARISON

Track any changes between different versions using the visual comparison mode. This tool allows comparisons of two, side-by-side or superimposed, files by highlighting any differences (colors, texts, font sizes, etc.).



UNLEASH YOUR CREATIVITY

MASTER PRODUCT COMPOSITION

Boost your R&D activities thanks to the ultimate formulation tool that will process calculations automatically based on bulk substances specifications. Costs, QUAL-QUANT formulae, variants, ingredient listing, INCI generation, claims (regulation 655/2013), and allergens are now instantaneous.

RESTRICTIONS, BLACKLISTS, CONSUMER TRENDS ARE NOW AVAILABLE

You need to create cosmetics suitable for vegan, kosher, organic or natural? You need products to be distributed in various countries with different restrictions? You design formulae for private labels with blacklist constraints? Lascom CPG is recognized by the best in-class cosmetic brands in the world. While creating your formulae, autocheck for claims and compliance in jurisdictions you'll sell your products to.





A FLEXIBLE MODULE TO SUIT BUSINESSES NEEDS

THE ULTIMATE FORMULATION TOOL

Every single formula, whether successful or not, is a valuable piece of knowledge to reuse. The collection of previous developments, history, and capability to compare your marketing requirements with R&D portfolio and match them, are key features of productivity. However, you can achieve much more with Lascom CPG: pilots, claim constraint formulation (organic, vegan, kosher, nano free, etc.), real time screening on regulations, blacklists, and of course cost optimization.

EASY TO FORMULATE PRODUCT RANGE

With Lascom CPG, easily develop and manage product ranges. Create different variants of a product - colour, size, fragrance, target market, etc. - manage the homogeneity of common specifications.

SUBSTANCE SCREENING

It is now so simple to comply with region-specific requirements and customer's blacklists. You can now easily identify quantum satis, and restricted ingredients per country.





MANAGE PRODUCT SPECIFICATIONS AND RFP

MANAGE REQUEST FOR PROPOSAL (RFP) PROCESS

Screening suppliers according to your technical requirements has never been easier through the RFP portal. The collaborative platform is designed to be intuitive for every participating supplier. Your RFP will be orchestrated via interactive workflows, and the intelligence feature will generate scorecarding on their responses to compare, suggest to rework their position, and support your decision on final cut.

AGILITY AND LEADTIME REDUCTION

Agility is more than being responsive. Lascom CPG is the perfect platform to generate a good practice momentum in your suppliers' community. For instance, your vendors will be able to submit updates or change requests, in the product specifications they supply, on their own initiative. Certificate renewal requests are notified on anniversary base to the vendors.

CONTRACT MANAGEMENT

With Lascom CPG, reduce the risks associated with customer contract management throughout a product lifecycle. Centralize and keep up-to-date contracts requirements such as clauses, alerts, schedules, tasks.



SRM : SUPPLIERS OUTREACH

SUPPLIER RELATIONSHIP MANAGEMENT

One key factor of a company's success is an effective flow of information with your partners. Lascom CPG makes this collaboration easier than ever via its **web-based supplier portal**, ensuring a **fast and secure** environment. Now you can collect your suppliers specifications and documents online and review their proposal in a collaborative way. Therefore, all partners can become an integrated active asset of the company.

REDUCE COST AND REINFORCE ACCOUNTABILITY

On average, companies spend 10 hours per item per year in updating product information - from ingredients datasheet to packaging. **Lascom CPG cuts 90% off this administrative cost (paperwork)** and increases suppliers' accountability through its portal:

Suppliers are in charge to populate raw material's specifications and maintain their accuracy.

SPECIFICATION CONTINUITY FROM SUPPLIER TO CUSTOMER

Gather product specifications and packaging information from suppliers. Once captured, the supplier portal will help to pinpoint delays on updates and certificates renewal. This will be a faster way to screen and select suppliers, and shorten your cross-departmental approval.



CONTROL PRODUCT QUALITY

MANAGE SAFETY ALERTS AND CUSTOMER CLAIMS

Quickly react to safety alerts and customer claims with the quality module. Follow pre-defined workflows to record, analyze and scorecard those alerts and claims. If necessary, establish an action plan to address those issues.

Through the impact analysis, track and gather data impacted by these events.

AUDIT MANAGEMENT

Syndicate data and quality audits into a single knowledge base. Quality dashboards are now fed with each individual record and support your call to action.

Lascom CPG's audit trail feature is inspired by 21CFRPart11 regulation and provides continuous traces on change performed on any record.

Driving the procedure is equally simple with pre-defined workflows to track for example recall, non conformity escalation etc. You can expect to have now a full visibility on quality practices and be more proactive to prevent next product generation issues.



ENSURE CONTROL FLOW AND TRACEABILITY

EFFECTIVE QUALITY CONTROL

Set up all necessary quality control plans to allow timely product launch and maintain high level of quality.

Results are available in dashboards providing a better overview and understanding of product quality within the company.

GOOD MANUFACTURING PRACTICES (GMP)

Lascom CPG is designed to enable manufacturing facilities in the Food, Beverage, Dietary Supplements, OTC Drug, and Cosmetics industries to be compliant with industrial standard regulations as well as with the new U.S. FDA Food Modernization Act (FSMA). It is now very simple to create SOP (standard Operations Procedures) and allocate them to manufacturing process stages.

DOCUMENT MANAGEMENT and ELECTRONIC SIGNATURE

These requirements are aligned with the policies and objectives of the site and include those of the Quality - ISO 9001:2008





PRODUCT REGISTRATION

PIF (Product Information Form) & Registration on CPNP

The compliance module helps businesses **meet country-specific regulations**, such as labeling requirements, control of prohibited or regulated ingredients, and facilitate the product registration on Cosmetic Product Notification Portal (CPNP) required by regulation (EC) n°1223/2009.

Information is consolidated from the products and component data to generate regulatory documents listed in the PIF (e.g.: Product Information File).

Lascom CPG compliance module is adaptable to every market and allows companies to be **up-to-date with new cosmetic regulations**.

CANADIAN CNF

Whenever a change affecting the information on a Cosmetic Notification Form (CNF) is made, manufacturers or importers must amend the CNF and resubmit to Health Canada. Lascom CPG will provide the same features as the PIF to generate it.

And many other countries....



GLOBAL REGULATORY COMPLIANCE

COSMETOVIGILANCE

Identify and centralize all reported side effects with the cosmetovigilance tool. This customizable tool enables users to easily follow pre-defined processes, hence quickly handling any events that may arise.

For each product line, use dashboards to analyze the sum and severity of these side effects.

SAFETY DATA SHEET (SDS)

Lascom CPG supports businesses in complying with REACH regulation or GHS and CLP Compliant SDS (regulation 1907/2006).

Product component safety data information on chemical hazards, preventive and protective measures are merged into SDS templates which follow the 16 point guidelines for US GHS and EU GHS (CLP). Besides they are natively multilingual and you can generate them with a single click in **any required language**.

Moreover, as SDSs should not be a burden to your sales operations, customize the look & feel of your SDS templates with logos and branding.



WHAT ARE THE BENEFITS OF LASCOM CPG ?



SPEED UP TIME-TO-MARKET

- ✓ Prioritize innovations and ease decision-making
- ✓ Centralize and share key information
- ✓ Single version of the truth thanks to a unique repository



INCREASE PRODUCTIVITY

- ✓ Marketing, R&D and compliance activities premium dedicated tools
- ✓ Facilitate document authoring with Lascom CPG connector with Microsoft Office TM
- ✓ Automate document generation in multiple languages



SCREEN RISKS

- ✓ Quickly comply with regulations
- ✓ Precisely control product compliance
- ✓ Keep up-to-date Product Information File (PIF)

WHAT ARE THE BENEFITS OF LASCOM CPG ?

LASCOM'S TECHNOLOGIES

- Web-based and multilingual
- Secure portal to enhance collaboration
- Automation and optimization of business processes
- Personalized and user-friendly interface
- Lascom mobile apps

PIM

PLM

MDM

MES




CRM

ERP



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