

Services presentation BU Medtech & Consumer HealthCare

Nutrition, Cosmetic, Medical devices







- 1. PLG at a glance
- 2. BU Medtech and Consumer HealthCare
- 3. PLG Network and Advocacy
- 4. Catalogue of services

Support patient access to safe and effective healthcare solutions by delivering worldwide consulting and outsourcing services through the entire product life.



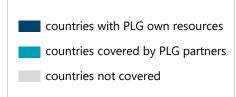
PLG AT A GLANCE Key Figure: Dedicated **CSR Social Ambassadors** 60 **NATIONALITIES** 150 **COUNTRIES** covered 2000 GLOBAL TEAM OF 1000 COLLABORATORS **CLIENTS** 55% Inclusive Leadership Large & midsize **WOMEN** with our Shadow Board BioPharma, **AMONG OUR** ERTIF and HealthTech\* SILVER **EMPLOYEES** organizations 2023 ecovadis

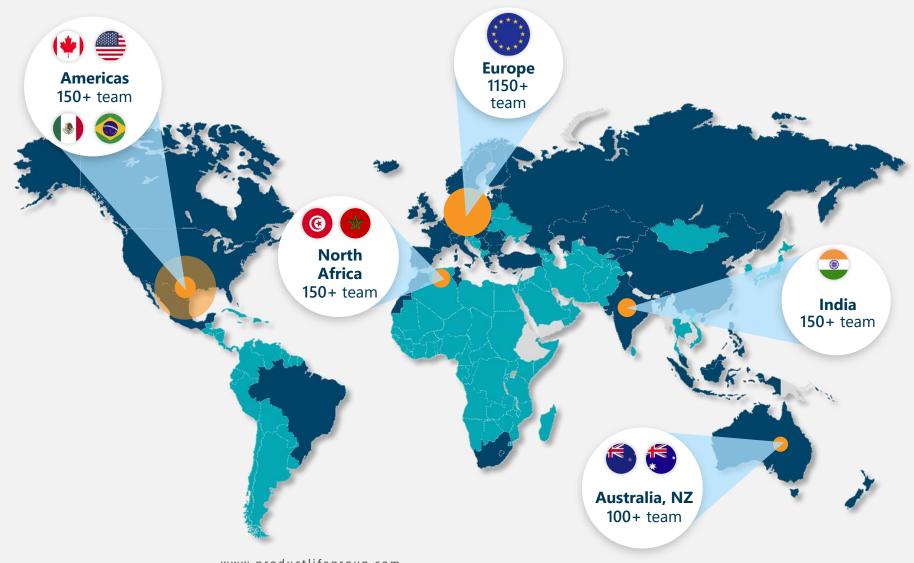
## PLG Global Footprint



## 150+ countries

PLG own resources in 50+ countries





## One-stop-shop Platform delivering end-to-end solutions

Product Development

All services related to all phases of the development of healthcare innovations until market introduction.

These include both strategic and operational support for regulatory, scientific (CMC, clinical, non-clinical), and medico-economic activities.

Lifecycle <sub>Management</sub>

All services related to the **global roll-out** and maintenance of established or innovative products portfolios.

These include regulatory, vigilance and quality & manufacturing compliance activities at both central and local levels.

4 HEALTHCARE SECTORS

Consulting & Digital

All services that can help any company's functions define their strategy and operate their business & digital transformation as well as M&A, market entry strategy and operational excellence.

#### **BIOPHARMACEUTICAL**

- Biotech and chemical medicines (innovative, established, generics, OTC/Rx)
- Advanced therapies (cell & gene therapies)

#### MEDICAL

- MedTech
  (medical devices, diagnostics)
- Medical procedures (diagnostic, therapeutic, aesthetic...)

#### NUTRACEUTICAL

- **Food** (common, enriched, novel)
- Food & dietary supplements
- FSMP (food for special medical purpose)

#### COSMETIC

- All types of cosmetics (with EU vs US specificities)
- **Borderline products** (regulatory pathway strategy across the 4 sectors)

#### PLG VALUE PROPOSITION

## Product Development



- Regulatory science and global development strategy (incl. consultations with agencies)
- Full CMC development and related QA & QP services (incl. interaction with CDMOs, EU batch certification and release)
- Nonclinical development strategy consulting
   operational support

- Clinical development strategy consulting
   & operational support
- Assistance to market access at global and local level
- Regulatory procedures and documents: briefing packages, ERA, PDE, ODD, PIP, biowaivers CCDS / CCSI...

- Medical writing & publishing: IND / CTA,
   (A)NDA / BLA, all eCTD modules, study reports
- Clinical trials applications management
- Marketing Authorization procedures management (EU CP / DCP / MRP, US NDA / BLA)

Medical Device

- Product classification and regulatory strategy
- Quality Management System (ISO 13485): gap analysis and remediation support
- MDR / IVDR compliance (incl. files updating)
- Support with technical documentation:
   GSPR, risk management, usability, biological
   & clinical / performance evaluation
- Clinical evaluation studies
- Notified Bodies: scouting, selection, and coordination
- Registration: CE marking (EU), EUDAMED, 510K / PMA (US)
- EU / UK authorized representative and PRRC (Person Responsible for Compliance), US FDA Agent
- Post marketing surveillance (PMS) and clinical follow up (PMCF)

Consumer HealthCare

- Regulatory strategy including borderline issues (balance between innovation, regulatory status, claims and compliance)
- Product development (regulatory and scientific analysis at all stages)
- Scientific, medical and toxicological expertise (individual ingredients and finished product safety and performance)
- Labels and promotional materials review and compliance
- Quality and post-marketing surveillance (audits, complaints management and vigilance)
- Marketing authorization / notification (dossier preparation)

- EU / UK responsible person
- Worldwide expertise for regulatory requirements and assessment
- M&A due diligences

#### PLG VALUE PROPOSITION

## Life Cycle

Regulatory Affairs & Operations

- Worldwide interaction with Competent Authorities
- Global geographic roll-out (submission strategy, dossier preparation, submission and follow-up)
- MA lifecycle management (incl. administrative, safety and CMC variations, renewals...)
- Global E2E central and local outsourcing (incl. geographic roll-out and lifecycle management)
- Global regulatory intelligence and training
- Labelling and artwork management (incl. readability testing)
- **Regulatory software** set-up, validation and management (EDMS, eCTD, RIMS...)
- Regulatory information and document management (IDMP, publishing, data entry, submission management, translations...)
- Legal compliance

Safety & Vigilances

- Full pre- and post-market safety and vigilance consulting (incl. PV systems set-up, validation and management)
- **∨** Case management
- Qualified person for PV (EU QPPV, Local QPPV, LSO)
- Medical literature monitoring and screening (local and global)
- Global E2E central and local outsourcing (incl. case management, literature monitoring, QPPV)
- Clinical trials safety support

- Signal detection and risk management (development and implementation of strategies and plans)
- Quality and compliance: assistance with audit/inspection preparation and training
- Full Medical Information services

Quality & Manufacturing Compliance

- Quality Management Systems (QMS) set-up, validation and management
- Quality risk management (QRM)
- Commissioning, Qualification and validation (CQV)
- Computer System validation (CSV)

- EU and local Qualified Person (QP)
   responsibility, Manufacturer's authorization
- Interim / contract Quality Assurance
- Facilities engineering (design, implementation, qualification)
- Commercialization readiness (incl. technological transfer, scale-up...)
- Audits and Inspections readiness (pre-and postapproval)
- Remediation services (CAPA plans, deviations, OOS...)

#### PLG VALUE PROPOSITION

## Strategy & Digital

Strategies for Life Sciences Along the product life cycle our strategies will help life sciences organizations achieve commercial sustainability:

- Market and competitive analysis
- Market opportunity assessment
- Go to market strategy
- Pricing & reimbursement strategy
- **▼ Value proposition** development

We provide sound and comprehensive **support** 

for go/no-go decisions and beyond:

- ✓ Due diligence commercial, access, regulatory
- Target screening for partnerships and licensing
- Post merger Integration
- ▼ Fund raising readiness for early-stage companies



**Building the organizations** of tomorrow may involve big changes or small realignments:

- Target operating model
- **▼** 5-year road map
- ✓ Make or buy trade-off
- Process mapping, process design

**Creating an environment** to ensure flawless execution optimizing resources and costs:

- ✓ Industrial excellence
- Commercial excellence
- Manufacturing footprint
- Change management



Experts in **accelerating the digital transformation** of life sciences organizations to **build efficient business models**:

- Digital vision
- Digital road map
- Process mapping
- ✓ Solution identification & implementation
- ▼ Al solutions from use case to implementation

Specialized consultancy in **pharma IT compliance and RA/PV/QA outsourcing/Staffing:** 

- ▼ Support and maintenance: Infrastructure Services, Veeva, Ennov, TrachWise and DocuSign support services
- Quality, Compliance and Security
- ▼ Pharma IT cloud: EDMS+QMS, Argus safety and Halo PV, test automation
- R&D, laboratory, clinical, safety, product supply IT solutions

ProductLifeGroup MEDTECH & CONSUMER HEALTHCARE BU Medtech and **Consumer Healthcare:** presentation =

PLG DNA

## Focus on Consumer Healthcare Products

Why Consumer HealthCare is important?

Contribution to the patients' quality of life.

Contribution to the customer's health through wellness and beauty,

Regulatory compliance through different regulations related to nutrition products, cosmetic products, aesthetic technologies, medical devices, biocidal products, Apps...



## PLG approach

The regulatory strategy should enable any company to evaluate regulatory risks and to take into consideration the scientific, medical and social context of their products.

## Our regulatory, quality and scientific team advises you on the best strategy to apply:

Choice of the most appropriate regulatory position to adopt, considering your constraints (composition, ingredients, claims, distribution networks & country) Understanding the requirements related to each regulatory framework together with the differences between product categories Strategy for the submission of registration dossiers in Europe and abroad Consolidation of the regulatory positioning of your products by scientific or toxicological research Communicate with authorities to advocate on behalf of manufacturers. Supervise development projects from start to finish Quality audits to ensure products are being manufactured with GMP methodologies at all stages of development Advocacy missions

Our work method is based on solid regulatory competencies together with interactions with authorities. This enables us to understand and determine how much room there is to maneuver and the possibilities for negotiation to support your efforts.

#### **Go To Market**

## **VALUE PROPOSITION**

#### **BUSINESS DOMAIN**

#### **THOROUGH SERVICES**

We provide support throughout the **entire product lifecycle**, covering everything from development to post-market monitoring. Whether you are a manufacturer or a distributor, we facilitate the development and market entry of innovations in CHC sectors like **nutrition products**, **cosmetic items**, **aesthetic technologies**, **medical devices**, **biocidal products**, and **applications**...

#### PROACTIVE RISK MANAGEMENT

We position ourself as a **strategic partner** rather than just a service provider. Our collaborative approach involves working alongside your internal teams, **sharing knowledge** & co-creating **proactive risk management** strategies that ensures that potential problems are identified and mitigated before they affect product launches and or business objectives.







beauty.





#### **GLOBAL EXPERTISE & TAILORED SOLUTION**

With decades of experience in **navigating complex regulatory landscapes** across global markets our experts ensure that your products & processes meet the stringent compliance standards required by EC, FDA, FSA & other global authorities.

Our team provides customized solutions that address your specific needs.

#### **HOLISTIC SOLUTION**

We bring together **cross-functional regulatory**, **scientific**, **medical**, **toxicological and quality expertise** to drive business success from product development to post-market.

This approach ensures seamless alignment across all compliance functions, reducing complexity and enhancing efficiency & consistency.

#### **Beyond compliance**

Beyond regulatory and scientific assessments, we provide tailored strategies for market success complemented by essential services including Responsible Person (RP) designation and vigilance

#### In the loop

We conduct in-depth evaluations of your product(s), business objectives, and regulatory landscape to establish a foundation for success



#### **Analysis**

Our dedicated team of regulatory affairs specialists, toxicologists, and scientific experts develop sciencebased strategies to navigate global compliance requirements



**BUSINESS ENABLER** 

## **APPROACH**

We developed a tailored approach based on our client needs and work closely to provide well-suited solutions :

for their products

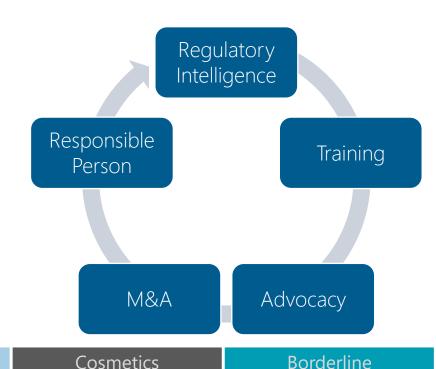
A to Z development

Regulatory Strategy
- International

Marketing authorization

Medical and Toxicological Expertise

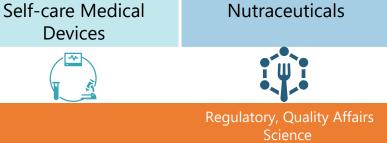
for their global strategy, knowledge, improvement and influence



Our projects can be delivered:

- through consulting services with quotations, letter of missions or subscriptions.
- with insourcing services, mainly through remote referent/principal consultant

We cater to all the verticals mentioned here plus **borderline products** 



Biocidal /CLP/detergents Petfoods/feeds Drugs (THMPs) Goodies & Other self-care products

MEDTECH & CONSUMER HEALTHCARE Focus on Nutrition, Cosmetic, Medical device and beauty device services

## Wide breadth of service offerings in key industries

#### Regulatory Strategy / International Expertise

- Balance innovation with regulatory compliance
- Regulatory assessments worldwide

#### Product development

 Regulatory and scientific analysis to ensure compliance, safety and efficacy at all stages

#### Scientific, Medical & Toxicological expertise

Validation of the safety and performance of your products

#### Label – Advertising

Validation of promotional materials, labellings

#### Marketing authorizations

Drafting of marketing authorization dossiers (ingredient, finish products)

#### **Quality and PMS**

- Quality audits (on site/products)
- Complaint management and vigilance

#### Due diligence for M&A

Invest with confidence

#### Advocacy missions for our clients:

- Defending the company's interests with public decision-makers and regulatory authorities.
- Understanding and anticipating regulatory changes, mastering public decision-making processes, and implementing influence strategies.
- Engaging with various professional associations in Europe and on the international stage.

# Food and nutritional product services: development, regulatory and claim supports

#### New Products: food – nutrition products – food supplements – medical foods – ingredients - additives

- Regulatory strategy: determination of the best regulatory pathways /status taking under consideration indications, distribution channel, formulation, active compounds, countries of marketing
- ✓ Theorical Development: composition and/or active ingredients (based on targeted claims, targeted diseases, medical recommendations, nutritional recommendations) (Dietitian/Nutritionist/ Ph D Nutrition Team)
- Investigation into the quality and conformance of raw

- ingredients including nutrients, chemical substances, botanicals and their extracts
- Determination of most suitable regulatory status for your finished products
- Analysis of potential borderline issues
- Compliance of formulation to applicable local or international regulations (worldwide)
- Determination of health and nutritional claims
- Auditing to ensure adherence to HACCP standards for manufacturing facilities

## Labels and Promotional materials

- Creation of label and packaging content (required regulatory mentions)
- Validation of claims on packaging (nutritional and health claims)
- Validation of promotional content (for health practitioners and customers)

## Innovation & Novel Food Project Management

- Organization and full project management of dossier writing and compilation
- Feasibility and risk assessment
- Access to RNI's database of resources

- containing
  15 years worth
  of data
- Exclusive
   access to wide
   network of
   CROs and
   laboratories for
   novel food
   testing

#### Marketing Authorisation Requests and Post marketing Surveillance

- Reverse planning of ingredient/claims/ finished product registrations
- Drafting dossiers in conformance with applicable regulations
- Determination and management of safety and efficacy testings/trials
- Safety assessment report (two RNI toxicologists –

- Eurotox and clinicians)
- Follow-up and negotiations with authorities (national authorities; Europan Commission)
- Advocate on behalf of manufacturers
- Reimbursement request by NHS or private organization\*



# Food and nutritional product services: QC/QA and nutrivigilance supports

## **Quality Management System Implementation**

- Implementation of ISO 22000, HACCP, 21CFR part 111 and international standards (Good Manufacturing practices), processus identification and standardization
- Qualification or Follow-up Audit of manufacturing facilities (CDMO, suppliers of active ingredients, additives

#### **Quality Control Plan, Batch Release and Complaint Management**

- HACCP: CCP determination, release criteria, specifications, OOS..
- Quality control: batch release (final products, raw materials)
- Quality Complaint Management (customer complaint)
- Labelling Quality Control (change control, first batch)

#### **Nutri-vigilance**

- Nutrivigilance case management: process for non serious and serious cases involving medical or scientific assessment/reviewer
- Assessment on file
- Assessment /Cases requiring oral and written follow-up
- Worlwide Management



## Cosmetic product services: regulatory, claim and safety supports

## Regulatory Affairs : Compliance of ingredients and formulation

- Regulatory strategy: determination of the best regulatory pathways /status taking under consideration indications, distribution channel, formulation, active compounds, countries of marketing
- Analysis of potential borderline issues related to ingredients or quality/quanti formulation
- Investigation into the quality and conformance of raw ingredients
- Safety assessments of compounds and finished formulations (toxicologist)
- Compliance of formulation (prohibited/restricted ingredients such as preservatives, colourants, UV filters etc.)
- Change control/back-up raw material assessment

#### Safety Assessment Toxicological Expertise

- Safety assessments of compounds and finished formulations
- Creation of the Product Information File (PIF) in accordance with EU Regulation 1223/2009
- Creation of "corporate" PIF dossier for worldwide launch)
- Authoring of the Cosmetic Product Safety Report (CPSR) parts A and B
- Change control/back-up raw material assessment, control of impurities
- ▼ Follow-up of raw material classification
- Other standards (annex 14 CSAR in China)

#### **Placing on the Market**

- Product notification on the Cosmetic
   Products Notification Portal (CPNP) for the
   EU and UK
- ✓ EU and UK Responsible Person (RP) for cosmetic products
- Worlwide expertise

#### **Label and Promotional materials**

- Scientific validation and proof of cosmetic product claims
- Efficacy testings: coordination, testing protocol design with CRO
- Creation of label and packaging content (required regulatory mentions)
- Validation of promotional content (for health practitioners and customers)



# Cosmetic product services : QC/QA, microbiology and vigilance supports

#### **Quality Management System**

- Implementation of ISO 22716 (Good Manufacturing practices), processus identification and standardization
- Declaration of Conformity ISO 22716
- Qualification or Follow-up Audit of manufacturing facilities (CDMO, suppliers of active ingredients based in Europe or outside
- PLG auditors certified
- Change control/back-up raw material assessment, packaging

#### **Quality Control**

- Batch release (raw materials or finished products)
- Stability review
- Quality Complaint Management

## Product Development and Manufacturing process: from challenge tests to microbiological contamination control

PLG microbiologists with an in-depth experience in formulation, manufacturing facilities maintenance and qualification:

- Development of robust formulation against microbiological contamination
- Determination of characterization testings and challenge tests
- Stability study design
- Qualification of equipment's and water installation, follow-up and maintenance
- Making decision of packaging solution (compatibility with formulation, compounds, etc.)

- Technical support for formulation optimization and preservative system identification
- Expertise on presentive system (in-depth knowledge in preservatives and multifunctional preservatives)
- Engineering Support: design of a production workshop / analysis laboratory
- Drafting specifications for the purchase of equipment/ materials
- Microbiological analyzes (challenge test, cleaning verification, sterility test etc.)
- Identification of microorganisms / maintenance of bacterial strains

#### Cosmetovigilance

- Cosmetovigilance case management: process for non serious and serious cases involving medical or scientific assessment/reviewer
- Assessment on file
- Assessment /Cases requiring oral and written follow-up
- Worlwide Management



## Medical Device - Topical and Aesthetic Solution supports

## New Products, New Aesthetic Technologies, New Apps:

- Regulatory strategy: determination of the best regulatory pathways /status taking under consideration indications, distribution channel, formulation, active compounds, countries of marketing
- Analysis of potential borderline issues related to ingredients or quality/quanti formulation
- Investigation into the quality and conformance of raw ingredients
- Safety assessments of compounds and finished formulations (two RNI toxicologists)
- → Biocompatibility strategy
- Clinical strategy (equivalence or clinical trial approach)

## Label, IFU and Promotional materials

- Scientific of medical indications
- Usability testings
- Coordination of clinical trials and post marketing clinical surveillance
- Validation of label, IFU, promotional materials

## Placing on the Market and EC certification

- ✓ Technical File writing (all parts)
- Notified body choice and management
- **▼** EC certification management
- PMS procedure and follow-up, change control procedure
- ✓ Local notification, European notification
- Complaint management & Materiovigilance

## **Quality, Auditing, Due Diligence**

- Documentary Audit and Due Diligence of Legal Manufacturer and Medical devices (Owned Brand label)
- On-site or remote GMP audits in accordance to ISO 13485
- Qualification or follow up audits of suppliers, manufacturers and the supply chain
- Assist manufacturers to adopt the relevant quality standards

22

Design / Conception parts



## Selfcare Medical Devices - Topical and Aesthetic Solutions

Assisting you at all stages of the medical device product development and certification (class I, IIa, IIb and III)

ISO 13485:2016 Compliance Feasibility & qualification of medical device status under the MDR

Classification (class I, IIa, IIb or III) Design &
Conception
planning and
project
management\*\*

Organise relevant testing (preclinical, biocompatibility, clinical, usability)

Full writing of technical file according to MDR

CE / UKCA marking guidance Representation in front of notified bodies and competent authorities

Post market activity



## ADVOCACY DEPARTMENT

#### PLG for the future

- Be active and recognized as experts in leading <u>trade and scientific associations</u>
- Defending positions and promoting ideas within the profession to be part of the change

#### **Advocacy Missions**

- Mastering public decision-making processes
- Representing and supporting client's and profession's interests with public decisionmakers and regulatory authorities.
- Inform and influence specific audiences (general public, peers, policy-makers)

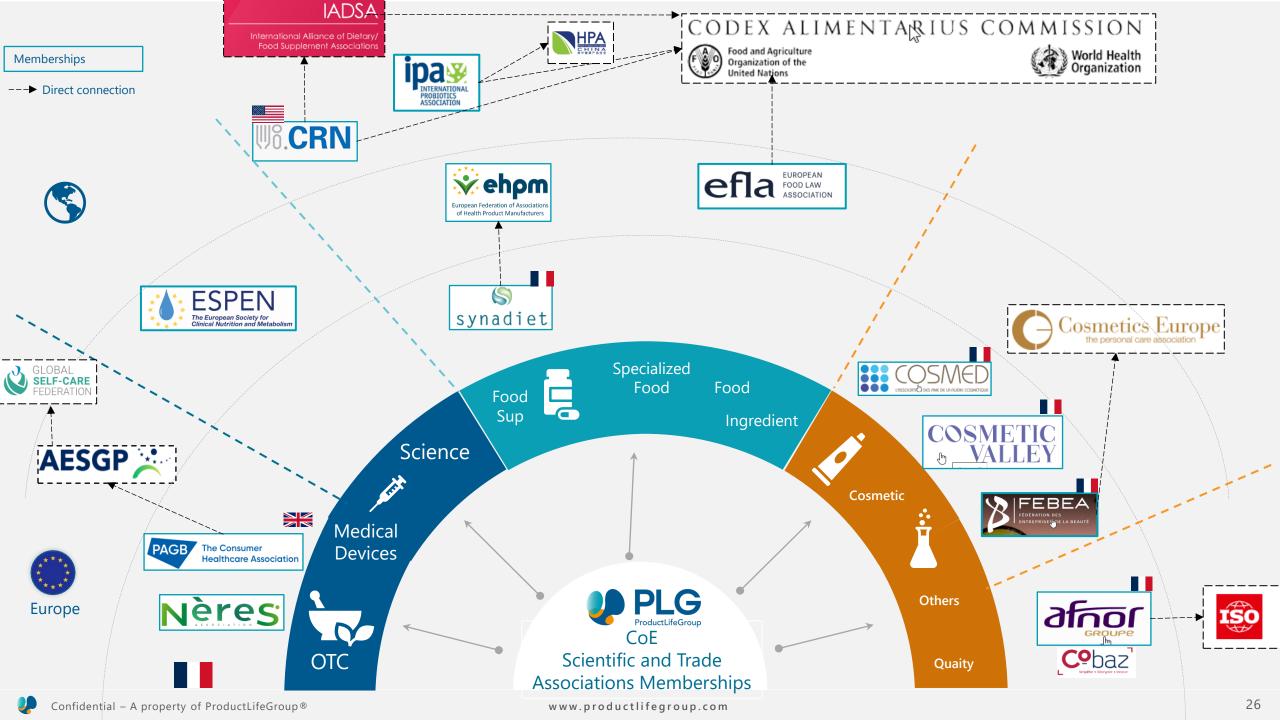
#### Technical and Regulatory Intelligence

- Having a clear picture of the sectors challenges
- Stay informed
- Understand, anticipate and train for regulatory changes

#### Thought Leadership

- Knowledge sharing as Key Opinion Leader (podiums, articles, webinars, events...)
- Raise awareness, defend a cause, promote a project







#### **OFFERING NUTRITION**





## **REGULATORY & SCIENTIFIC SERVICES**



### **BEYOND COMPLIANCE**

CORE REGULATORY / QUALITY / SCIENTIFIC PROCESS					
Ingredient Review	Regulatory compliance	<ul> <li>Novel food review</li> </ul>	<ul> <li>Scientific assessment</li> </ul>	<ul> <li>Quality review</li> </ul>	
Formula Review	Regulatory compliance	Scientific Review	<ul> <li>Quality Review</li> </ul>	Batch Release	
Label / Other material Review	Regulatory compliance	<ul> <li>Review of voluntary mentions</li> </ul>	■ Mock-up/Design (Reg&Co)	Review of Health Practitioners materials	
Marketing authorization	<ul> <li>Drafting of dossier</li> </ul>	<ul><li>Submission</li></ul>	<ul> <li>Follow-ups with authorities</li> </ul>	Responsible Person EU/UK	
Post-Marketing surveillance	Review the implementation of	f quality processes, Complaints manageme	ent, Nutrivigilance, ISO 9001/22000, FSS	C 22000	

	Portfolio Assessment		
Regulatory Strategy	<ul> <li>Determination of the best regulatory pathways taking under consideration indications, distribution channel, formulation, countries of marketing</li> <li>Advise on best status: Food, Enriched Foods, Foods for specific groups including Food for Special Medical Purposes, Food supplements</li> </ul>		
	Composition and/or active ingredients (based on targeted claims, targeted diseases, medical recommendations, nutritional recommendations) with PLG		
	Dietitian/Nutritionist/Ph D Nutrition Team		
Theorical Development	Compliance of formulation to applicable local or international regulations (worldwide)		
Theorical Development	Health and nutritional claims potential, Safety assessment reports		
	<ul> <li>Analysis of potential borderline issues and determination of most suitable regulatory status for your finished products</li> </ul>		
	Investigation into the quality and compliance of raw ingredients including nutrients, chemical substances, botanicals and their extracts & Auditing to ensure		
	adherence to HACCP standards for manufacturing facilities (ISO 22000 / FSSC 22000)		
	<ul> <li>Organization and full project management of dossier writing, compilation and submission</li> </ul>		
nnovation & Novel food Project	<ul> <li>History of use assessment</li> </ul>		
Management	■ Feasibility and risk assessment		
	<ul> <li>Access to PLG's database of resources containing 15 years worth of data</li> </ul>		
	<ul> <li>Access to wide network of CROs and laboratories for novel food testing</li> </ul>		
	<ul> <li>Creation of label and packaging content (required regulatory mentions)</li> </ul>		
abels and promotional materials	■ Validation of claims on packaging (nutritional and health claims)		
	<ul> <li>Validation of promotional content (for health practitioners and customers)</li> </ul>		
	Reverse planning of ingredient/claims/ finished product registrations		
Marketing authorizatons & PMS	<ul> <li>Drafting dossiers in conformance with applicable regulations</li> </ul>		
	<ul> <li>Determination and management of safety and efficacy testings/trials</li> </ul>		
	Follow-up and negotiations with authorities, Advocate on behalf of manufacturers		
	Reimbursement request by NHS or private organization		
	Nutrivigilance – customer complaint management		

Examples of projects

## **OFFERING Self-Care Medical Devices**





## **REGULATORY & SCIENTIFIC SERVICES**



### **BEYOND COMPLIANCE**

CORE REGULATORY / QUALITY / SCIENTIFIC PROCESS					
Feasibility	<ul> <li>Qualification as a medical device (EU &amp; UK)</li> </ul>	<ul> <li>Classification (I, IIa, IIb, III)</li> </ul>	<ul> <li>Safety assessment (toxicology)</li> </ul>	Clinical assessment (intended purpose & claims)	
Quality Management System	<ul> <li>ISO 13485 Implementation / auditing</li> </ul>	<ul> <li>Process validation</li> </ul>			
Technical Documentation	<ul><li>Gap analysis</li></ul>	<ul> <li>Risk assessments</li> </ul>	<ul> <li>Coordination of tests</li> </ul>	Full technical file writing	
Market Authorization	<ul> <li>Notified body selection &amp; submission</li> </ul>	<ul> <li>Non-conformity audit resolution</li> </ul>	on		
Post-Marketing	Complaints management	Advertising review	■ PMS, PMCF, PSUR		

	Portfolio Assessment
Theoretical Development	<ul> <li>Regulatory strategy and classification: Determine MDR class (I, IIa, IIb, III); justify borderline claims (e.g., drug vs. device).</li> <li>Substance-based device formulation and development.</li> <li>Mode of action analysis to confirm non-pharmacological, non-immunological, and non-metabolic effect.</li> <li>Biocompatibility strategy: ISO 10993 test matrix, toxicological risk assessment, exposure calculations, ADME per Rule 21.</li> <li>Clinical evidence planning: Develop clinical strategy (equivalence, WET), design ISO 14155-compliant clinical studies.</li> <li>CDMO qualification: Audit and onboard manufacturers for ISO 13485 conformity.</li> <li>Preclinical study planning: Absorption, toxicity, stability, usability, MoA justification.</li> </ul>
Technical File	<ul> <li>Complete EU MDR and UK MDR Technical Documentation preparation.</li> <li>ISO 13485-compliant risk management files.</li> <li>Design and development documentation (design dossier, conception file).</li> <li>Expert reports: Biocompatibility assessment, clinical evaluation plans/reports (CEP/CER).</li> <li>PMS documentation: PMS Plan, PMCF Plan, PMS Report.</li> </ul>
Market Authorisations	<ul> <li>Notified Body (NB) identification and qualification (with focus on oral and borderline formulations).</li> <li>Dossier compilation for NB submission: GSPR checklist, declarations, labelling, IFUs.</li> <li>Eudamed registration support.</li> </ul>
Post Market Support	<ul> <li>Vigilance management: Complaint handling, field safety corrective actions (FSCA), batch release oversight.</li> <li>Post-market surveillance (PMS) activities: PMS reports, PMCF reports, PSURs.</li> </ul> Examples of projects

#### **OFFERING Cosmetic**





## **REGULATORY & SCIENTIFIC SERVICES**



### **BEYOND COMPLIANCE**

			_		
	CORE	REGULATORY / QUALITY	/ SCIENTIFIC PROCESS		
Ingredient Review	Regulatory compliance	<ul> <li>Toxicological Profiles</li> </ul>	<ul> <li>Scientific assessment</li> </ul>	<ul> <li>Quality review</li> </ul>	
Formula Review	<ul> <li>Regulatory compliance</li> </ul>	■ Scientific/Safety Review	Quality Review	■ Batch Release	
Label / Other material Review	Regulatory compliance	<ul> <li>Review of voluntary mentions</li> </ul>	<ul><li>Mock-up/Design (Reg&amp;Co)</li></ul>	<ul> <li>Review of Health Practitione</li> </ul>	rs materials
Marketing authorization	<ul><li>Drafting of dossier : PIF</li></ul>	<ul><li>Submission : CPNP</li></ul>	<ul> <li>Follow-ups with authorities</li> </ul>		
Post-Marketing surveillance	<ul> <li>Review the implementation o</li> </ul>	f quality processes, Complaints managem	ent, Cosmetovigilance, ISO 22716		
		Portfolio Assess	ment		
Regulatory Strategy	worldwide (EU/USA/CHINA Analysis of potential borderl Investigation into the quality Safety assessments of comp Compliance of formulation (	ine issues related to ingredients or quality and conformance of raw ingredients / Chounds and finished formulations prohibited/restricted ingredients such as p	/quanti formulation nange control/back-up raw material ass preservatives, colorants, UV filters etc.)		ountries of marketing
Theorical Development	<ul> <li>Toxicological expertise and dossiers: Safety assessments of compounds and finished formulations</li> <li>Creation of the Product Information File (PIF) in accordance with EU Reg 1223/2009 and Creation of "corporate" PIF dossier for worldwide launch</li> <li>Authoring of the Cosmetic Product Safety Report (CPSR) parts A and B</li> <li>Change control/back-up raw material assessment</li> <li>Scientific validation and proof of cosmetic product claims + Efficacy testings: coordination, testing protocol design with CRO</li> </ul>				
Labels and promotional materials	<ul> <li>Creation of label and packaging content (required regulatory mentions)</li> <li>Validation of claims on packaging (nutritional and health claims) and of promotional content (for health practitioners and customers)</li> </ul>				
QMS		O 22716 and declaration of conformity (Gudit of manufacturing facilities (CDMO, suew		us identification and standardization	
PLG microbiologists with an in-depth experience in formulation, manufacturing facilities maintenance and qualification:	<ul> <li>Development of robust form</li> <li>Determination of characteriz</li> <li>Qualification of equipment's</li> <li>Making decision of packagir</li> <li>Technical support for formu</li> <li>Expertise on presentive system</li> </ul>	in-depth experience in formulation, manu- dulation against microbiological contamina- sation testings and challenge tests + Stabi and water installation, follow-up and main ag solution (compatibility with formulation ation optimization and preservative system arm (in-depth knowledge in preservatives arm of a production workshop / analysis labo	ation lity study design ntenance ,, compounds, etc.) m identification and multifunctional preservatives)	alification:	<u>Examples</u> of projects

Drafting specifications for the purchase of equipment/ materials

Microbiological analyzes (challenge test, cleaning verification, sterility test etc.)

## Our team

Medical Devices and Consumer Healthcare



300+ customers





**60%** legal manufacturers



500+ projects/ year

#### FOR MORE INFORMATION

## Contact us

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