France Supply Chain

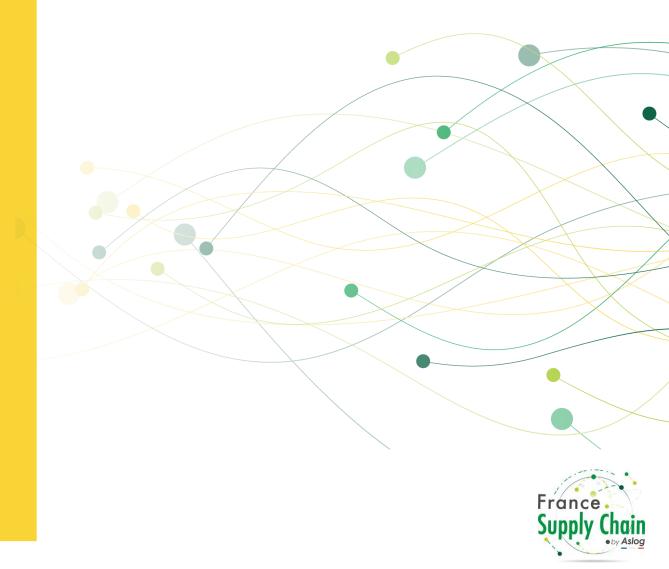
Presentation of the Labs to our members

6 April 2023



France Supply Chain

Introduction

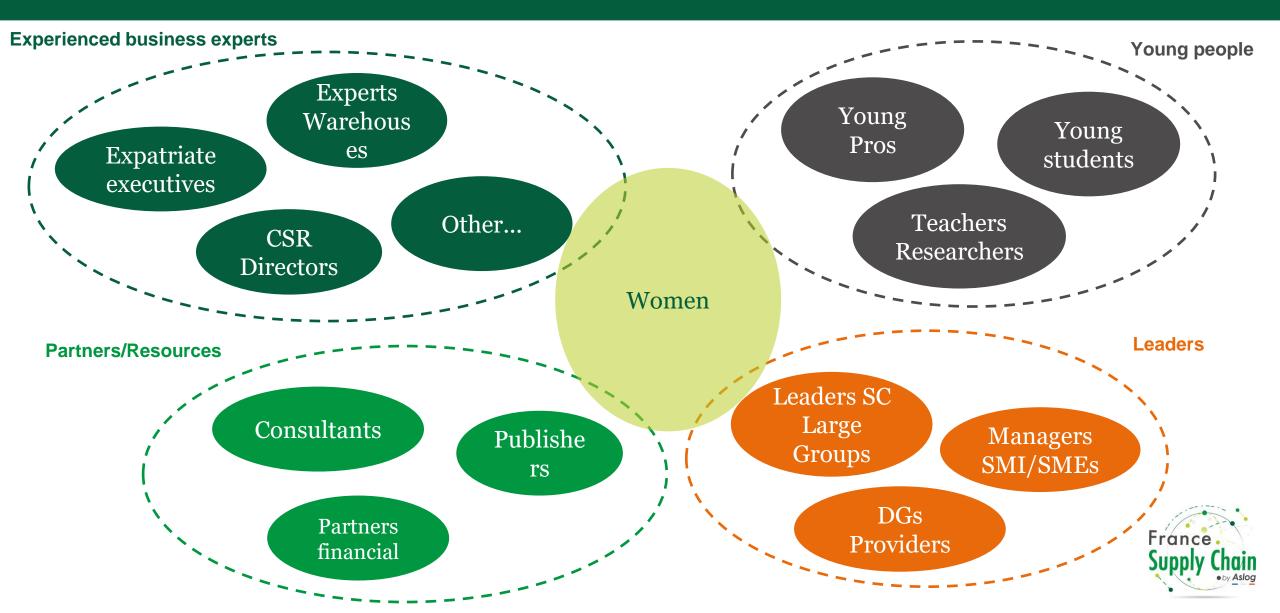


Building on the strength of a network

Member companies and schools Members composed of CEOs, logistics managers, CSR managers, purchasing managers, etc., HR, professors and students in Supply Chain

LABS in which our members can collaborate and share good practice Communities of experts, women, international professionals, etc. in a self-help and action approach

FSC communities



Among our members



To change the world, the Supply Chain of tomorrow...



Collaboration

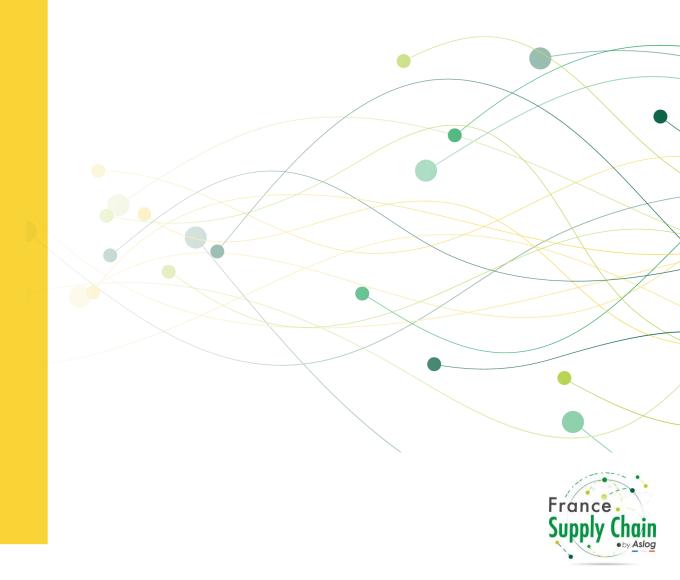
Will create value throughout the chain

Talents

Will be able to **recruit better**, improve **attractiveness** and **new skills** in the profession

Our Labs

Working principles Our different Labs



A shared ambition



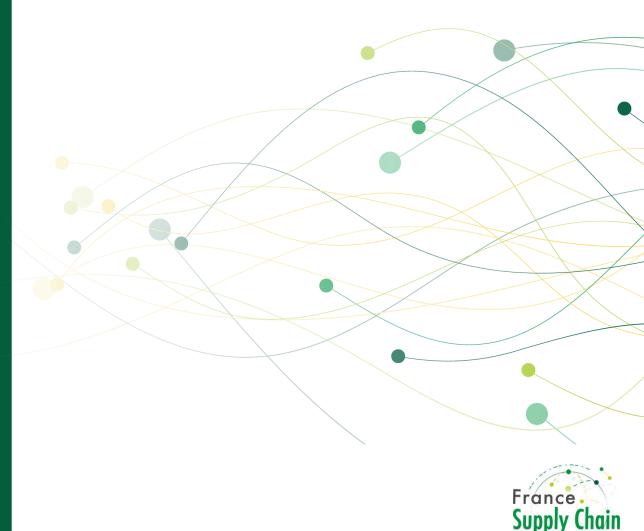
Enabling Supply Chains to **contribute to a sustainable world** for the planet, people and performance



Strengthen the impact of the supply chain on the **performance/competitiveness** of their companies



Promoting supply chain professions to develop attractiveness and recognition



How do we work?

We **create**, exchange and share concrete experiences and best practices at regional, national and international level

By drawing on the collective intelligence of our communities



In a professional spirit and climate



Intergenerational

Non-commercial

Generous, caring and friendly



What do we do?

Knowledge and experience content is produced in our LABS



OBJECTIVE: to accompany our communities in their Supply Chain transformations, to promote our professions, to make our know-how known and to influence the changes that are essential for a sustainable world Su

France





SUPPLYCHAIN4GOOD For Planet, People and Performance







4GOOD

The SC4Good Lab A permanent committee of 25 people who meet every 6 weeks



LABSUPPLYCHAIN

4GOOD

The Manifesto Challenge - Vision - Initiatives



"It is because we are at the heart of the challenge that we can be part of the solution.



Work in progress



Workshops to make a real **energy transition in shipping**: 1 call for tenders, 2 transatlantic links, 3 new routes.

Next steps :

07/04 - **14-15h** Construction of the new Europe <> Africa Road **Engaging** new shippers on transatlantic routes



Workshops, conference and publication on **hydrogen powered trucks** with France Hydrogène

Next steps :

Workshop #3 - What conditions should be met to achieve economically sustainable hydrogen transport? - 24 & 25 May in La Roche sur Yon (85) Workshop #4 - New truck focus - June in Paris



LAB SUPPLYCHAIN 4GOOD

FOCUS Achievements and work in progress







Supply Chain **Decarbonisation Plans: The SHIFT PROJECT** X **IDDRI** X SupplyChain4Good collaboration

Next (private) sessions on 31 May and 4 October - call for applications

Best Paper Award **in Sustainable Supply Chain** with the International Association for Research in Logistics and Supply Chain Management

First and Last Miles by Cargo Bikes: Ecological Commitment or Economically Feasible? The Case of a Parcel Service Company in Paris Antoine Robichet, Patrick Nierat and Francois Combes



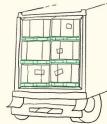
LAB SUPPLYCHAIN 4GOOD

Work in progress









Édition 2023

FICHE SOLUTION Nº2 9 Limiter le port de colis unitaire > 25 kilos P Troubles musculosquelettiques (TMS des membres supérieurs

Bien que certaines entreprises cherchent à limiter les colis > 15kg dans le packaging de leurs produits et par convention parfois au sein de certaines filières (automobile, aéronautique notamment), la manutention de colis lourds est fréquente. Les solutions suivantes ont été citées pour en limiter la pénibilité.

→ Port de charge à 2 personnes pour les colis Pour soutenir la solidarité entre collègues en charge de la préparation quand le binômage est ponctuel, on privilégie une prime liée à la qualité (plutôt que sur le nombre de colis manipulés). Dans des

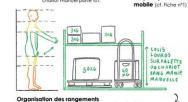
entrepôts où la majorité des produits manipulés sont > à 25kg, les équipes de

binômes sont une rèale d'organisation

Pour les fûts : Gerbeur électrique fourches des chariots au de sur roulettes chariot manuel porte fût.

usage de pinces à fûts sur les Système de préhension sur portique fixe ou

LABSUPPLYCHAIN 4GOOD by France Supply Chain



Selon poids des colis en racks ou bien en étagère (règle d'ordonnancement / stockage) en respectant la fenêtre ergonomique.

PARTIE 2 - Pénibilité en entrepôt, risques et solutions - TOOLBOOK 2023

FICHE FOCUS : LES EXOSQUELETTES

On entend parler depuis ces dernières années des exosquelettes. Toutefois, l'usage de ces derniers est aujourd'hui encore une pratique qui se cherche.

En effet, il n'existe pas de solutions d'exosquelette

assistance aux membres supérieurs et en particulier le dos ou les bras.

testé des dispositifs pour les activités dans l'entrepôt, essentiellement pour de l'aide à la manutention des colis ou pour un soutien cervical aux caristes. Si peu de solutions ont été pleinement adoptées en manutention, plusieurs l'ont été pour les exosquelettes cervicaux

On distingue couramment les modèles passifs et modèles actifs, c'est-à-dire des modèles requérant une source d'énergie externe ou non. On distingue aussi les modèles souples, principalement constitués par des textiles et des matières élastiques, et les modèles rigides (qui épousent moins les formes du corps).

-> Utiliser des techniques de

> coulisse nent ou

rouleaux.

de translation

avec aménagement

des postes de travail

pour limiter les efforts

de manutention : pe roulant, étagères à

rouleaux, chariot à

Modèle (rigide) venant en soutien des épaules

Modèle (rigide) venant en soutien des cervicales.

PARTIE 2 - Pénibilité en entrepôt, risques et solutions - TOOLBOOK 2023



polyvalent à date et chaque modèle existant doit être testé au préalable pour vérifier son utilisabilité mais aussi son acceptabilité auprès des opérateurs. La majorité des modèles existants viennent en

De nombreuses entreprises interrogées ont déjà

avec reprise de charge au niveau du bassin

Modèle (souple) venant en soutien des vertèbres lombaires et thoraciques









Lab ETI/PME Promoting supply chain agility



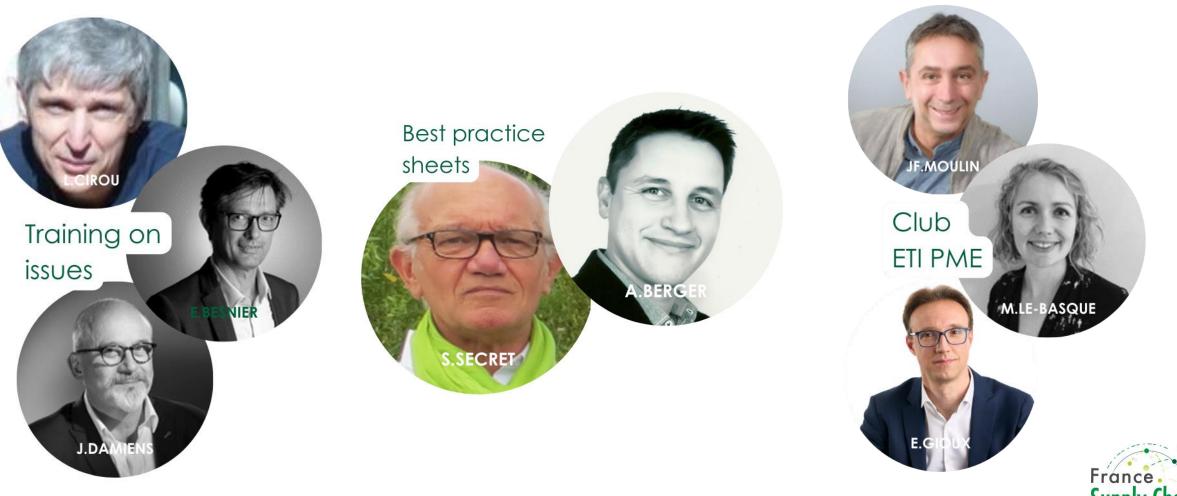




LAB ETI-PME

by France Supply Chain

The ETI/SME Lab A permanent committee of 10 people who meet every month





LAB ETI-PME

by France Supply Chain

The SMI/SME Lab A 3-step process





The SMI/SME Lab A 3-step process 1/3





Comment les niveaux de stock sont-ils suivis ? (#9.3.6)

O Niveau 1 - Des indicateurs de stocks internes sont définis, mesurés et fiables par catégories de

O Niveau 2 - Les niveaux de stocks sont connus et analysés régulièrement. Ils sont évalués au moins mensuellement et communiqués aux personnes concernées

• Niveau 3 - Des objectifs de stocks sur l'ensemble de la chaîne sont fixés dans une perspective

Votre œuvrez à une optimisation de vos stocks avec une recherche permanente de l'équilibre



The SMI/SME Lab A 3-stage system 2/3





France Supply Chain

The SMI/SME Lab A 3-step process 3/3

PROGRAMME DU PARCOURS D'ACCOMPAGNEMENT 2023

4 JUILLET ATELIER MAITRISE DES FLUX

Sur un site de production de produits de grande consommation

- > Focus pilotage, flux de la commande et opérations / exécution
- Suivi de votre plan d'action, visite de site, témoignages et présentations

17 OCTOBRE ATELIER PRATIQUES AVANCÉES

Chez un éditeur ou un consultant

- Focus RSE, nouvelles pratiques Supply Chain (digitalisation et innovation)
- > Suivi de votre plan d'action, visite de site, témoignages et présentations

6 JUIN SÉMINAIRE DE MISE EN ROUTE EN PRÉSENTIEL

- Les nouveaux enjeux de la Supply Chain
 Auto-diagnostic : la maturité de votre SC, échanges sur vos résultats, benchmarks
 Les fondamentaux de la Supply Chain : organisation, planification et gestion des données
- > Vos priorités et plans d'action quick wins (fil rouge du programme)

5 SEPTEMBRE ATELIER PERFORMANCE

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Q

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Au sein du département S&OP d'une grande entreprise

- Focus Indicateurs de performance, relation client et fournisseur
- Suivi de votre plan d'action, visite de site, témoignages et présentations

28 NOVEMBRE **RÉUNION DE CLÔTURE** EN DISTANCIEL • Prochaines étapes > Suivi de votre plan d'action

LES BÉNÉFICES POUR VOUS

- Identification de vos marges de progrès
- Fixation d'objectifs de gain (services, coûts, cash, RSE)
- Mise en place et pilotage d'un plan d'action
- Accompagnement par un parrain en inter-session
- Et en prime, l'accès aux avantages de la communauté France Supply Chain (évènements, LABS, publications, réseau, entraide et partage)

VOS ENGAGEMENTS

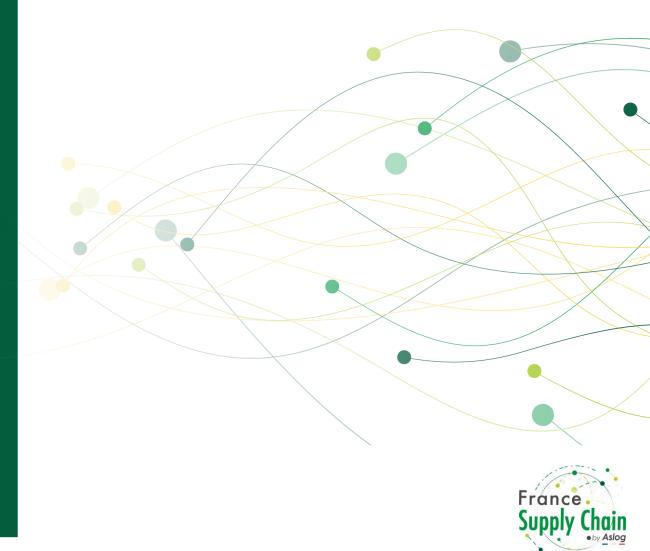
- Identifier un référent Supply Chain afin de participer au programme et de coordonner le plan d'action
- Déplacements à prévoir sur 4 sessions
- 3 500€ HT par entreprise adhérente
- 5 500€ HT par entreprise non adhérente (comprend l'adhésion à FSC pour la 1[∞] année)



LAB ETI-PME

by France. Supply Chain





DIGITAL LAB AND TECHNOLOGIES Objectives and themes







LAB DIGITAL ET TECHNOLOGIES

The Digital and Technologies Lab A permanent committee of 19 people who meet every 6 weeks





News





Webinars and white paper on Data

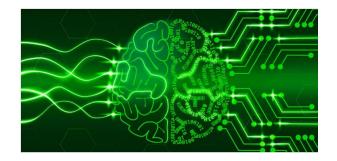


Conferences, workshops and overview of the **Digitalisation of Transport**



Achievements and work in progress





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Conferences, workshops and radar of Artificial Intelligence solutions in Supply Chain

Publication and Webinar "Supply Chain X **RPA**" with Wavestone



Work in progress





Webinars and white paper **IoT and blockchain** in Supply Chain with Wavestone



Supply Chain X **Cybersecurity"** conference with Wavestone



INNOVATION @SCALE

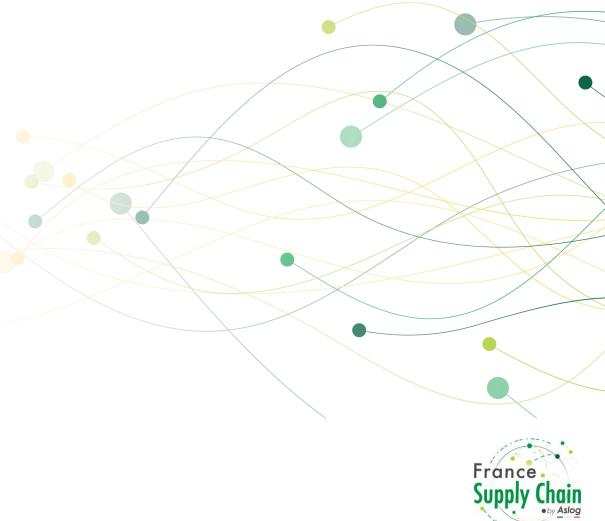
1 hour every 3 weeks, Thursday evening at 5.30 pm

Share on :

- Innovation leadership in our groups
- Scaling up *Uses Cases* (exploration, POC, industrialisation, learning focus)

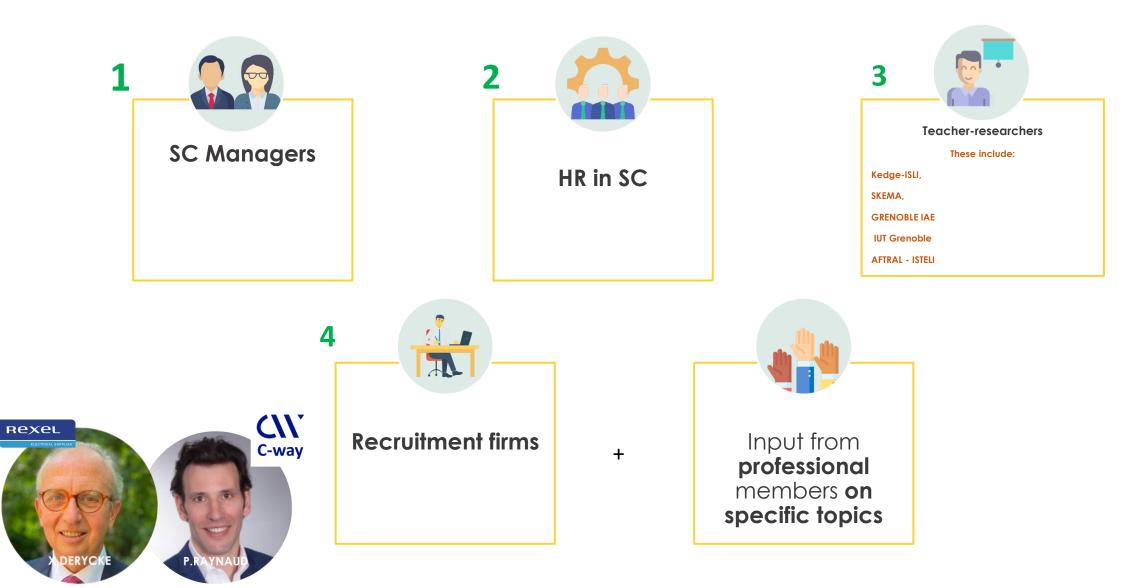






The HR Lab A permanent committee of 30 people who meet every month

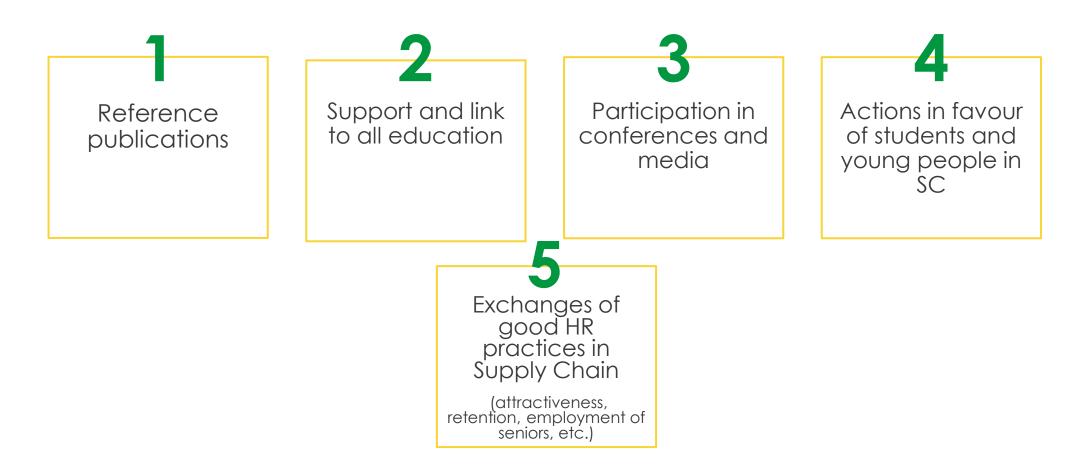






The CS will be able to recruit better, improve the attractiveness and and new skills in the function







Lab RH A permanent committee of 30 people who meet every month







Achievements and work in progress





Guide to Higher Education in Supply Chain 2022 - 2023 Edition



Pairing training organisations and companies to bring the business world closer to the school world



Women in Supply Chain - Continued: Community of Women in Supply Chain

Anonymised resources on practice sharing

- How to recruit internally for Supply Chain functions?
- Employment of senior citizens,
- Warehouse fatigue
- ...



An **unprecedented overview of remuneration** (fixed, variable, % increase) by function, sector and company size



33 pairs of training organisations & companies



33 pairs of training organisations & companies



RENAULT TRUCKS

JNIVERSITÉ

LUMIÈRE

LYON 2



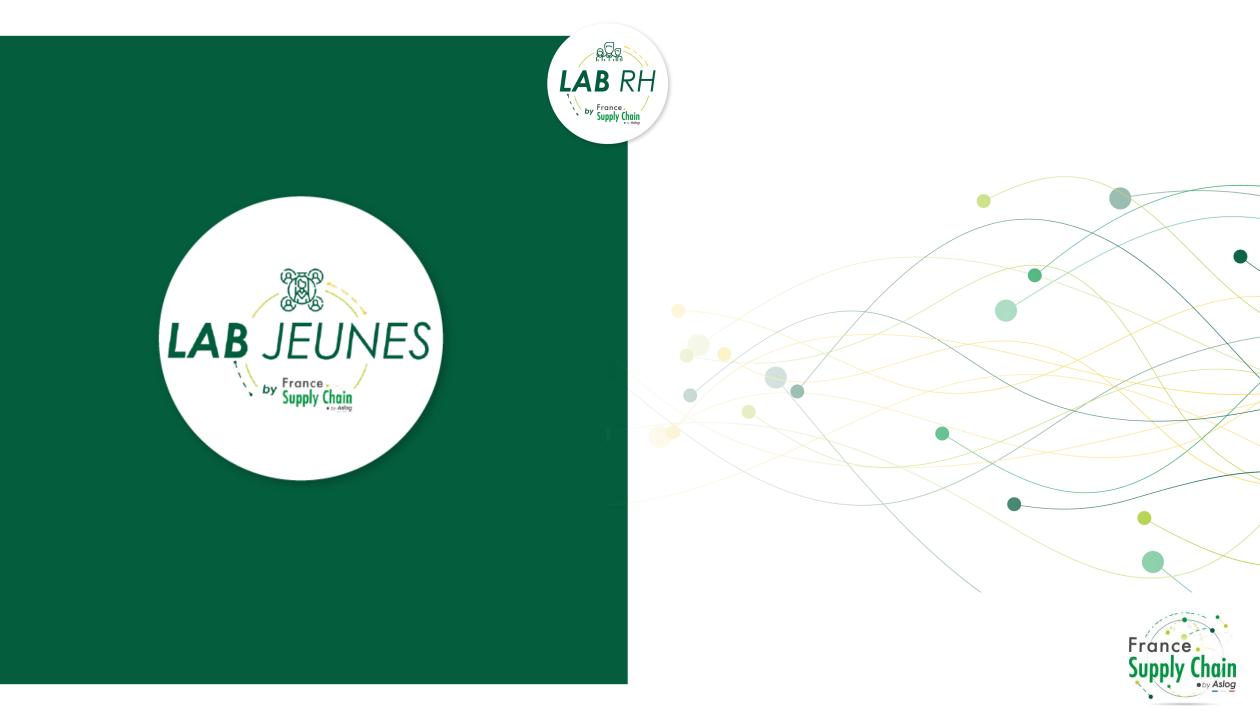




Handover of the animation

Xavier Derycke and Philippe Raynaud June 2023 Denis Deumier





The Youth Lab A permanent committee of 13 students who meet every month





Lucas PELLIET





Rodrigue BRANCHET reckitt



Jeanne LAURIDANT



Ali EL MAZOUNI



Bernansa ATHO sodexo



Teva THUNY

totes »ISOTONER®



Syrine TITI



Zakaria KHALIS SAINT-GOBAIN





LAB JEUNES

by France Supply Chain

Marine BOSSI THALES

Yanis DRIVAS 😮 BD

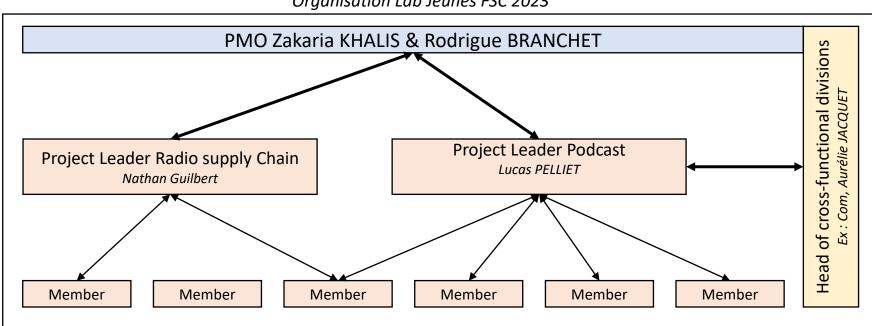




Asloa

Objective & Organisation

- To make the future generations aware of the Supply Chain & to give a voice to the young.
- Division of the work areas according to the projects. Lab divided into 6 clusters. •
- Monthly group meetings to discuss the progress of all projects. Ensures that the roadmap is respected. Review of upcoming actions and priorities. •



Organisation Lab Jeunes FSC 2023



LAB JEUNES by France Supply Chain

Projects









Objectives	What has been done	What remains to be done
Simple and understandable weekly presentation of the Supply Chain, its functioning and its challenges .	 12 podcasts already published. Themes: Presentation / Youth Council / Sustainable supply. 	 Involve all members of the Youth Lab. Develop the podcast format. Give more visibility.
To trace the careers of the talents that make up the supply chain. To provide young people with references and sources of inspiration.	- 2 videos recorded. - 2 new videos in preparation.	- Stock of 8 videos to be made. - Define communication channel. - Identify new stakehold
Animate the community of young people in Supply Chain. To enable students and the professional world to meet.	- Preparations for the 1 event.	er - Preparation of the next afterwork on 1 ^{er} June



Projects



• by Aslog



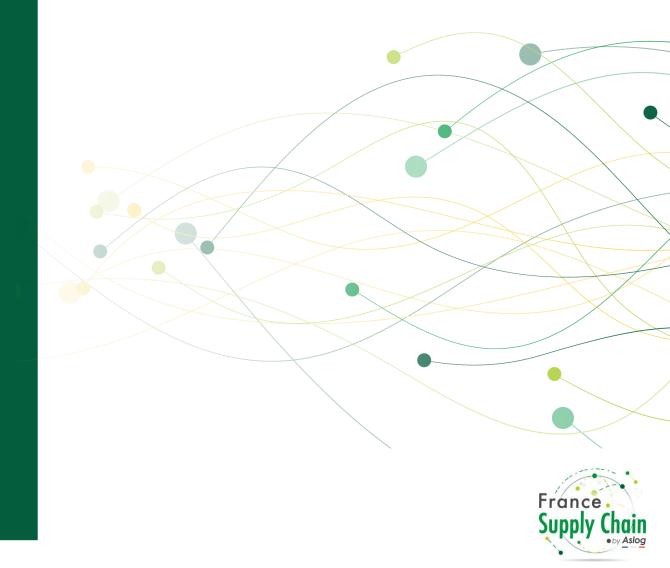




Objectives	What has been	What remains to be
Popularisation of the Supply Chain, its professions and	done / - Graphic designer found.	done - Define communicatior channels.
its functioning in the form o a small comic strip . Target audience: high	f - First sketch made.	- Drawing up specifications.
school students & first years of higher education.	- Definition of the themes to be addressed.	
Relay of content produced by the LabJeunes.	- Open tiktok & instagram accounts.	- Launch the first
	- Standardisation of post reporting tools.	publications.
Intervene in high schools / colleges / universities to	- Supply Chain Game.	- Leaflet on post-
introduce young people to the supply industry.	- Supply Chain Video.	baccalaureate supply training.
Presence at the heart of student fairs.	- Studyrama exhibition or 28 January.	- Connecting with our former high schools.

FSC International

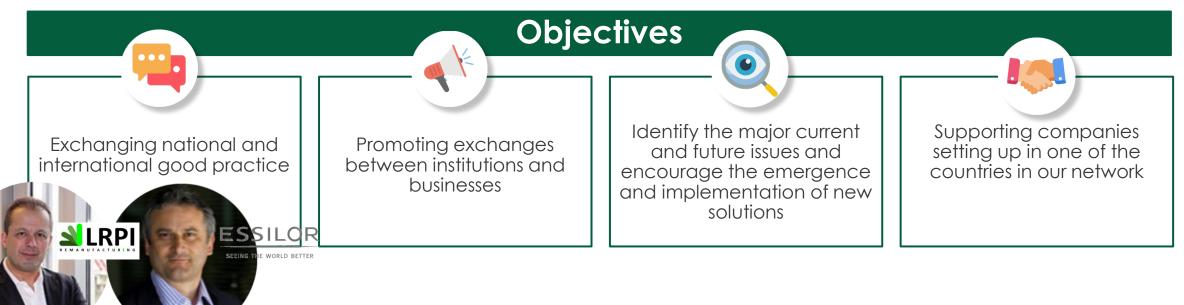
General presentation Example of Romania



France Supply Chain INTERNATIONAL



INTERNATIONAL



SIG A team of 23 people who meet monthly

GUARNERI Jean-Michel	Laurent RPI
ROTT Stéphanie	Guerlain
NEYRET Bertrand	Saint Gobain
JAVELLAUD Eric	Essilor
HUVER Benoit	Orange

BITTAN Johanna	L'oréal
PERSONIC Xavier	Personic Consultant
DUCHESNE Anne-Elisabeth	Geodis
BERLIET Nathalie	Clasquin
BRAULT Pascal	Vuitton NY

Louis Vuitton
Arkema
Schneider Electric
Alstom
Michelin

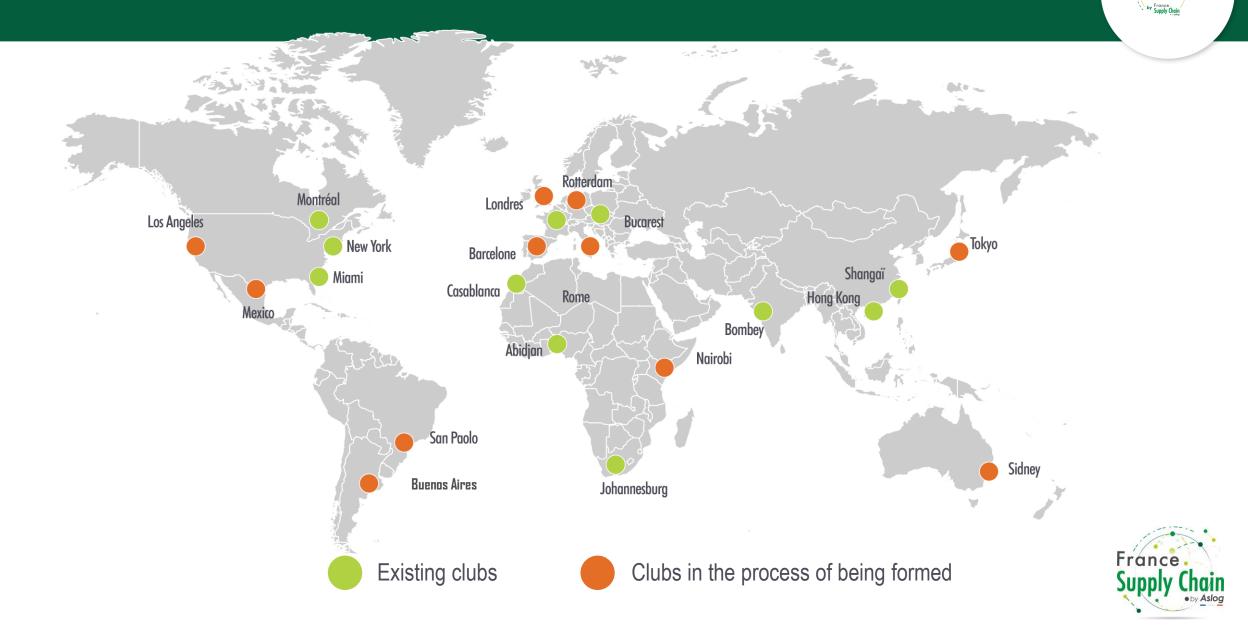
PASQUIER Anne	Starboard Cruise NY
RODRIGUES Raviraj	Alstom
ASIMACOPOL George-Crinel	Renault
GOODHUE Albert	GCL America
BERRADA Ali	Logismed

ALAMI Hicham	GCL Morocco + France
MACHET Jean-Christophe	FM
DE CRECY Philippe	Bolloré Logistic



INTERNATIONAL

France Supply Chain INTERNATIONAL



INTERNATIONAL

International Focus new Chapter Romania

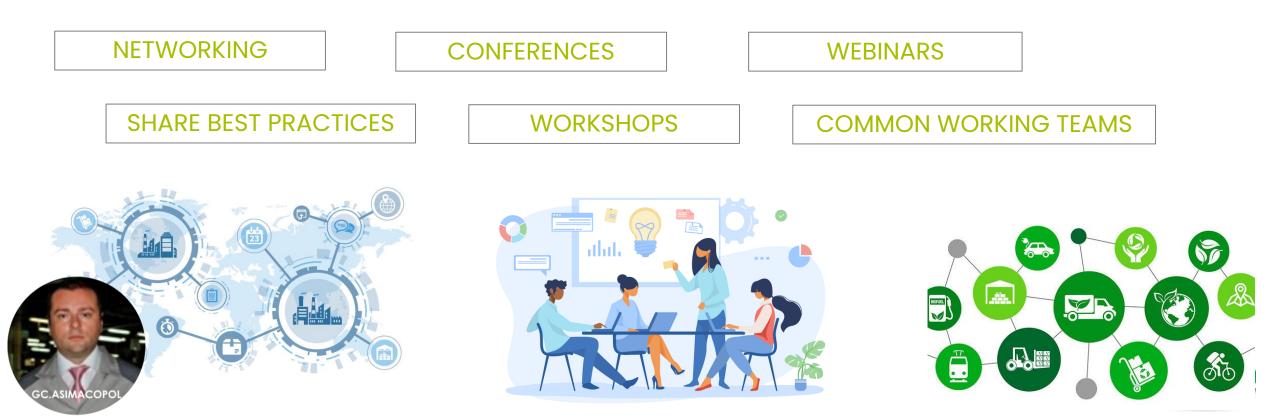
Why a Supply Chain community in Romania?

Build together with all the actors (already France Supply Chain members) the Supply Chain of tomorrow for our companies and for our country! INTERNATIONAL

France

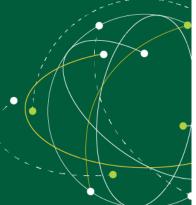
Renault

Group

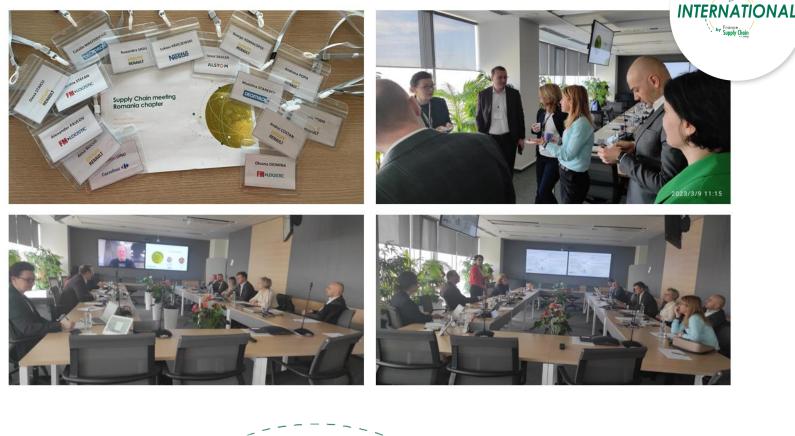


Romania Chapter

- First meeting on 9th March 2023 in Dacia Business Connected in Bucharest
- 16 Participants
- 5 Companies Nestle, FM Locistic, Decatlhon, Alstom, Renault

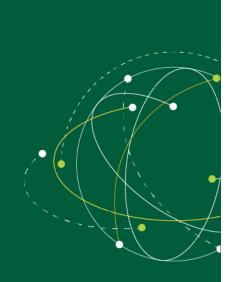


 Working groups on 3 themes: Innovation, Sustainability, People development.

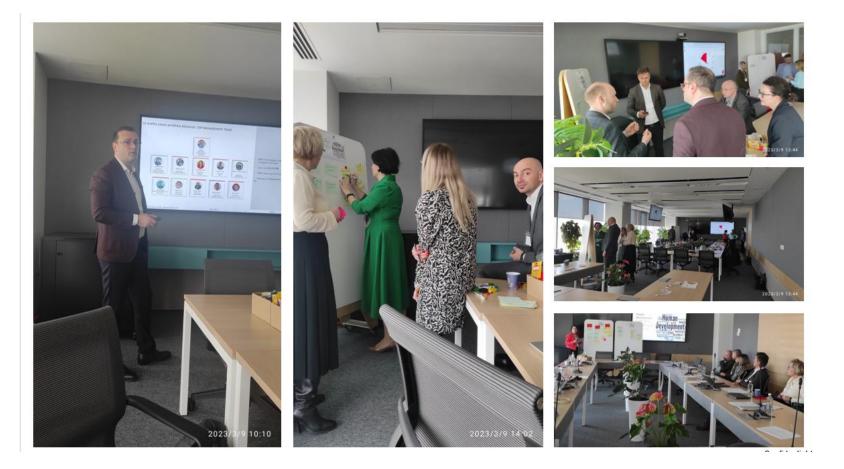




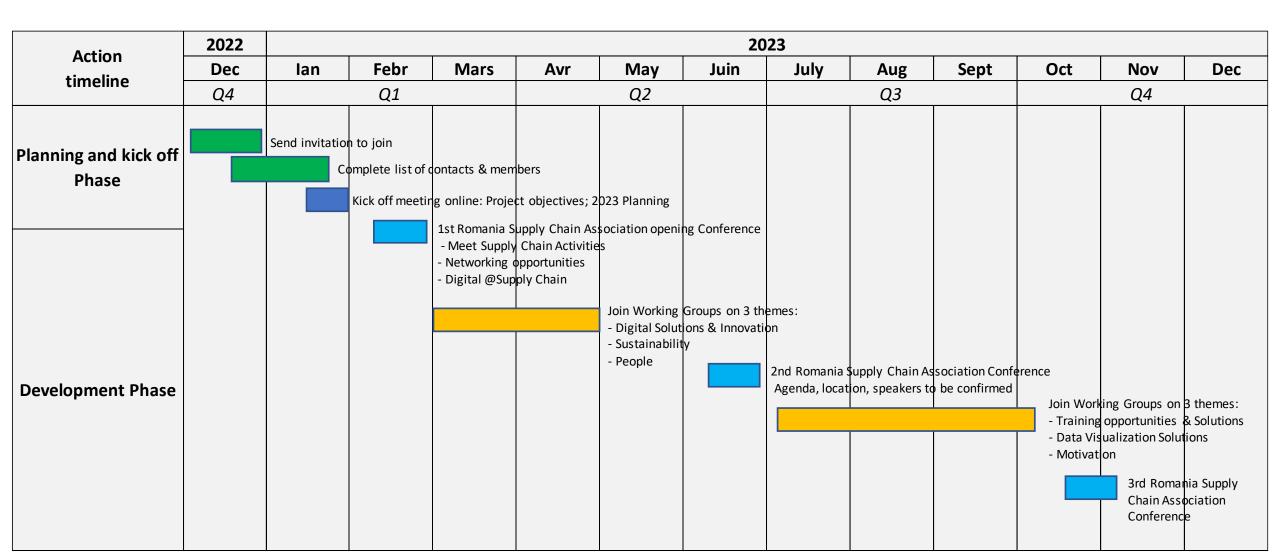
Next steps



- Bring volunteers from multiple companies to work on topics voted during the meeting;
- Set up an organizational team (with people from other companies)
- Attract more companies to join the Chapter
- Next meeting June 2023



Planning 2023











Fabien Esnoult President and founder of SprintProject **Eymeric De Pelleport** Development Director SprintProject



EVOLUTION: actors already committed

Project owners







Territory



Meudon Boulogne Billancourt Chaville Issy-les-Moulineaux Marne-la-Coquette Sèvres Vanves Ville d'Avray

Sponsors and technical partners













Legal framework Project management and Analysis and optimisation Study and modelling innovation tools

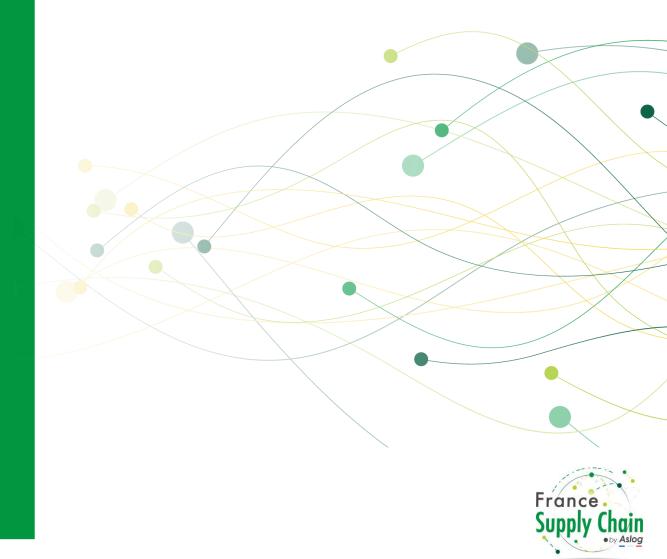
Financial partners and sponsors

No project without data

Share your data securely	Become a sponsor
 Tiers de confiance France Supply Chain Data sharing contract 	Get a sneak preview of the progress of the work, the analyses and the results

CONCLUSION

Your questions



They make our ambitions possible



How to join a LAB or a community?

Contact jf.rey@francesupplychain.org



To stay connected

LinkedIn

@FRANCE SUPPLY CHAIN by Aslog @France Supply Chain Team by Aslog

Broadcast emails

invitation@francesupplychain.org lesactus@trancesupplychain.org

contact@francesupplychain.org

