

Implementation of the Circular Economy Roadmap – Republic of Mauritius

TECHNICAL NOTE

Training Strategy and Curriculum Framework of the CircuHub– Circular Economy Hub in the construction sector

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1. Introduction

The Circular Economy roadmap of Mauritius acknowledges that Mauritius currently produces negligible reuse and recycling of Construction and Demolition Wastes (CDW), and those significant economic, environmental and regulatory transformations are needed across the entire built environment value chain.

To drive this transformation, the roadmap calls for the creation of a dedicated support structure. Action KP72 specifically provides for the creation of a Business Support Institution that will act as a Circular Economy Hub. This Hub is designed to serve as the central engine for capacity building, technical expertise and business support for circular economy practices across the construction sector. The Annex 1 of this report highlight all the policy action that could be associated to the capacity reinforcement and the scope of actions of the Hub. This Hub, hosted and implemented by Expertise France with Business Mauritius, was named CircuHub.

This document outlines the proposed content and formats that will be organise through CircuHub to deliver its capacity-building activities. However, it should be highlighted that the content of the training and expertise presented in this document can also be relevant and provided the relevant stakeholder of the public authorities as mentioned in the roadmap.

2. Capacity reinforcement organisation

The capacity building activities are structured it around the mobilisation of external expertise and training sessions.

2.1. Capacity reinforcement modalities

Technical support format:

- Generic presentation
- Complementary support to generic presentation
- Ponctual technical assistance and expertise

Trainings format:

- General workshops
- Introductory sessions
- Presentation of study results and analytical findings
- Targeted technical training sessions

These complementary technical support and training modalities will support the launch of the CircuHub and help establish a strong operational dynamic. They will also generate structured feedback from participants, which will be instrumental in refining and finalizing the technical training programme planned for the second semester of 2026.

2.2. Expertise: scope and content

The thematic scope and expertise mobilisation may remain relatively open to reflect stakeholders' needs and emerging priorities. The proposed scope is aligned to the roadmap policy action¹ KP22 "*Education and Awareness raising on the Circular Built Environment*" with the pre-identified subjects that I have been further detailed and completed.

Regarding the technical training, it is advisable to concentrate on two to three core topics. This focused approach will prevent the dispersion of resources, strengthen thematic coherence, and foster synergies across training activities.

2.3. Access to resource and trainings

All resources and training will be made available online. Rodrigues will be included in all sessions and will benefits specific session based on their potential demands to tailored the training and material to their context.

2.4. Targeted audience considered (not exhaustive)

These activities aim to engage the broadest possible range of stakeholders across the construction sector with the primary objective to foster collaboration across the entire sector, as this cross-sector engagement is essential to driving the transition toward a circular economy.

In addition, ongoing assessments will allow certain activities to be tailored to specific actors — such as SMEs or gender equality —

The following lists presents the main targeted audiences, though it is not exhaustive:

Private sector

- Engineer
- Architect
- Real estate developer

¹Government of Mauritius, 2023. Roadmap and Action Plan for a Circular Economy in the Republic of Mauritius – Final Report. Port Louis: Ministry of Environment, Solid Waste Management and Climate Change. https://circulareconomy.govmu.org/circulareconomy/wp-content/uploads/2023/08/Roadmap-and-Action-Plan-for-a-Circular-Economy-in-the-Republic-of-Mauritius-Final-report.pdf?utm_

- Construction and demolition Contractors (all areas)
- Small contractors and SMEs
- Waste operators
- Reuse operators
- Diagnostic operators
- Auditor/ consultant / trainers

Public Sector

- Policy officer (Ministry of environment, SWMD)
- Public procurement officers
- Engineer at CIA
- Operators at MSB
- Local authorities

2.5. Monitoring :

Following each reinforcement activity a questionnaire will be sent to the participants to collect their feedback. To allow a continuous improvement. Expertise France will also aims to collect other information during the project to measure the effect of the provided trainings and remaining barriers that limit the implementation of CE practices.

2.6. Operational organisation :

CircuHub and CircuHub Committee:

Most of the capacity reinforcement will be provided by CircuHub as per its terms of references. The CircuHub will ensure the communication to reach its members and manage all logistical aspects (rooms booking, catering, questionnaire feedback, questions). To that end, Expertise will pay particular attention to developing communications and training materials adapted to each member profile throughout the project.

In addition, the CircuHub committee would allow continuous feedback from key actors in the construction sector and represent of different institutions and the validation of an action plan for each semester.

Pool of Expert:

The development of circular economy practices and principles in the construction sector imply a wide range of expertise that cannot be provided by one expert. In this context Expertise France is working on an open tender to identify and contractualised an organisation that will provide a continuous technical support on a large spectrum of subjects listed in this document.

Experts will be mobilised at Expertise France demands to develop capacity reinforcement materials presented in 2.1 and precised in the dedicated ToR.

Private sector Expert:

The private sector expert will have the following roles in the development of this activity:

- Coordinate and manage the pool of expert to mobilised. The Expert would formulate a precise need, and work on the inclusion of key elements such as gender approach, SMEs and the specific context of Mauritius and Rodrigues
- Directly design and propose trainings and capacity reinforcement
- Identify additional experts – especially to develop a relevant gender approach and support –
- Reproduced the trainings to provide multiples sessions
- Proposed and realised specific trainings sessions in Rodrigues

2.7. Global Planning :

CircuHub committee will approve the planning for each semester. The planning will be therefore regularly updated depending on the outcomes of the previous semester, the demands and needs of the members and the upcoming regulation advancement. It is therefore difficult to provide a complete planning for the next three years. The following table encompass the current activities planned within CircuHub scope,

Capacity reinforcement types		Planning	Frequency ²
Workshops and study restitution	General CE presentation	At Launch	Ponctual
	Benchmark of Best CE practice in building	Q4 2026	Could be replicated
	Introduction to Environmental evaluation tools (part of study "Diagnostic of CDW")-	Q4 2026	Ponctual
	Introduction to Material Flow analysis and waste characterization (Part of study "Diagnostic of CDW")	Q1 2027	Ponctual
	Access to financing (part of study "CE Financing")	Q1 2027	Multiples workshops
	Workshops on other specific subjects such as : - MSMEs in construction sector - Developing inclusive approach in construction sector - Collaboration in construction sector This list of potential subjects have to be further developed with upcoming deliverables in 2026 ³	Q4 2026	Punctual workshops
Technical trainings	Integration of circular economy in construction and demolition sites management	2027 -2028	Multiples sessions to per training organised Could be replicated depending on demand
	Waste management: sorting, collection and treatment	2027- 2028	
	Reuse in demolition and renovation	2027 -2028	
Generic presentation	See list of subjects to be presented in 4.1	Starting Q4 2026	Multiples sessions ~1 every 3 month
Ponctual technical assistance and	See list of Support modalities in 4.2	Starting Q4 2026	Multiples mobilisations ~1 every 3 month

² Exact frequency on some activities will depend on demands and on available budget.

³ To develop a more precise strategy to adapt the training and capacity reinforcement content to the specific needs of SMEs and gender inequality in the construction sector Expertise France will complete this document with the outputs of the "SMEs Assessment" and "Assessment of financial opportunities for CE initiatives in public and private sector" by the end of 2026.

2.8. Rodrigues specificities

Consistent with the Terms of Reference of the CircuHub, Rodrigues will benefit from an adapted version of the capacity reinforcement in the construction sector⁴.

It was possible to establish through dedicated stakeholder interviews on the island, that the core training content presented in this document is broadly applicable to the Rodrigues's context and will remain relevant across the majority of its programmes. Accordingly, all training programmes and expertise made available through the CircuHub will be accessible to participants from Rodrigues.

Furthermore, recognising the island's distinct geographical, economic, and operational specificities, Rodrigues will benefit from tailor-made or adapted training sessions provided by Expertise France experts. Such sessions will be delivered directly on the island, ensuring that local needs and context-specific requirements are effectively addressed.

A dedicated communication will be established to ensure that Rodrigues's stakeholders are duly informed of available programmes and support mechanisms.

1. Trainings framework

1.1. Working Group initial workshops

To initiate CircuHub activities an initial session will be organized with the Construction working Group in order to improve this current training plan with two activities:

- **Collective Mapping of the Construction Sector**
 - Mapping CDW value chain
 - Identification of CE principles integration in value chain
 - Identification of gaps, opportunities and priorities
- **Co-construction of the CircuHub's core priority activities**
 - CE sites and Pre-demolition diagnostics
 - Reuse models
 - Waste sorting and collection
 - Recycling performance per materials
 - Hazardous waste identification (optional)

The organisation of those initial workshops is presented in the Annex 2 of this report. Following the organisation of this workshop, the training plan will be updated using the feedback of the participants.

Additional similar workshop would be organised during the project, especially if the feedback from CircuHub members is difficult to gather.

1.2. Workshops

These workshops mark the first point of engagement with CircuHub participants. Their purpose is to build a shared foundation of knowledge before the development of more technical training programmes requiring deeper commitment and specialised content. They are complementary to technical trainings (3.4.) technical expertise (4) as they contribute to additional exchanges and collaboration between all stakeholders in the construction sectors. Indeed they As such, they could complete technical training with additional information and explanation and allow stakeholders to further engage enabling partnership and cooperation

Therefore, their organisation needs to be flexible, as they have to adapt to actors' feedback and demands of CircuHub members. Their organisation must therefore remain flexible, adapting to the feedback and evolving

⁴ Capacity reinforcement on more general circular economy are not included in this document

demands of CircuHub members. Their format should be designed to encourage broad participation from a wide range of stakeholders through accessible, structured, and inclusive introductory sessions.

- **General CE presentation – 4 hours**
 - **CircuHub introduction** : planning, potential activities, members contributions **CE principles** : definition, scope, tools, data
 - **EPR in circular economy** – including in construction
 - **Circular Economy in construction** :
 - Planning
 - Reuse
 - Recycling
 - Recycled materials
- **Benchmark of Best CE practice in building 2 hours** – *this benchmark scope will be adapted with CircuHub members and Construction platform feedback (Policy action Best practices) considering their most important need*
 - CE procurement and circular constructions
 - Waste standards in building
 - Waste sorting stations
 - Innovative/efficient reuse platforms
 - Innovative/efficient recycling process
- **MSMEs and Gender approach : experiences sharing in construction sector – x**
 - Content and scope to be defined with ongoing assessment

1.3. Presentation of study results and analytical findings

The CircuHub will be used to facilitate the connection between the private sector in the construction sector and the studies and analysis realised within the project. Each sessions will be therefore organised within the different studies organised by the project.

Those sessions are currently organise via two main studies:

- **Diagnostic of CDW and sector mapping**
 - Consultation of privet stakeholders in the CDW study
 - Introduction to environmental assessment tools with a focus on the construction sector
 - Material Flow analysis : results and introduction to modelling waste flow in the construction sector
- **Circular economy – Access to finance**

Subject contents and expected outcomes of the planned presentation:

Sessions	Expected outcomes
Diagnostic of CDW and sector mapping - Intermediate results with MFA and environmental assessment	- Stakeholder directly contribute to data collection - Provide feedback to improve running assessment - Identify key actors that need to be interview and/or added in the model
Diagnostic of CDW and sector mapping - Final results including the legal review and global diagnostic	- Stakeholder acknowledge and share the results of the study in their network - Final contribution to improve the final report - Discussion./agreement on strategic focus on specific CE aspects: eg focus on specific materials, or part of the value chain (upstream diagnostic, sorting etc.)
Diagnostic of CDW and sector mapping – Environmental evaluation tools	Introduction to environmental evaluation :

	- Overview of all tools with associated norms, limits, gaps, and advantage to measure environmental impact of projects and products - Reinforce understanding on potential tools and avoid misuse - Enable the development of a clear measurement of environmental impact for decision making and communication - All participants are able to read and analyse Environmental evaluation results and understand the potential limitation, biases, and minimal requirements (peer review, access to data, etc.) <i>This training should support decision maker (private and public) to select the most relevant environmental assessment tools and improve their use internally.</i>
Diagnostic of CDW and sector mapping – Introduction to Material Flow Analysis (MFA) and waste characterisation	Introduction to MFA and waste characterisation : - All participants are able to read and analyse MFA and waste characterisation results and understand the potential limitation, biases and minimal technical requirements - Provided MFA models by the project will be further developed with additional data - Companies are able to use and developed sorting grids for waste characterisation of CDW - Companies are able to organise waste characterisation campaign in CDW with adapted sampling strategy, sorting standards and CDW categorisation, safety requirements
Circular economy – Access to finance	Stakeholders understand guidelines to improve their project proposal to banking and non banking institution Understanding how the integration of CE criteria for procurement could be implemented Project's holder are more likely to reach financing sources for CE projects

1.4. Targeted technical training sessions

The organisation of the Circular economy trainings could be organised around **3 mains subjects with important interdependencies and synergies**. This approach would help concentrate efforts on strategic areas of cooperation and prevent dispersion across too many unrelated topics. This initial framework would remain flexible and could be refined based on the outcomes of Workshops 2 and 3 organised at the beginning of the CircuHub.

	Integration of circular economy in construction and demolition sites management	Waste management: sorting, collection and treatment	Reuse in demolition and renovation
Core competencies to build	Pre-construction waste assessment : - Standardize diagnostic (PEMD) - Waste forecasting and material flow mapping – including reuse potential - Contamination risk mitigation - Collection and treatment logistic (tracking, storage, equipment, mapping) Contractual integration - Waste clauses in contracts - Incentive mechanisms - Reporting obligations Procurement and design strategy : - Low impact and recycled materials (Eco- design, FDES, EPD) - Construction strategy to minimize EoL waste and renovation - Include waste management	Waste sorting: - Sorting standards and waste identification - Waste characterisation - Sorting methods and organisation on site - Hazardous waste management - On site waste recovery (backfilling) Waste collection and treatment : - Collections models and equipment - Specific sorting for centralised sorting center - Preparation before waste treatment - Traceability and digitalisation models Designing waste management plan	Evaluate reuse potential of products and materials : - Evaluation and identification tools - Methods and techniques to remove and refit items - Regulation and Reporting in reuse Manage actors relationship in reuse : - Reuse models - Reuse value chain : skills, constraint, requirements Develop economic models and reuse platform : - Implementation of reuse in CDW projects - Reuse business models development



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2. Technical expertise and technical support

The construction and demolition sector in Mauritius and in Rodrigues faces a significant gap in awareness and practical knowledge of circular economy principles. A structured and well-resourced supply of skills is essential to address existing labour and expertise shortages, and will play a key role in accelerating the transition toward a circular built environment.

Beyond the specialised and sector-specific training modules described above, actors from both the public and private sectors will also require more general introductory support on a range of cross-cutting topics relevant to the circular economy and the construction and demolition sector.

2.1. Scope of technical expertise

These generic sessions aim to broaden awareness, build a common understanding among diverse stakeholders, and complement the more technical capacity-building activities delivered under other missions.

A preliminary list of subjects has been identified for this purpose, including

- **Foundations of the Circular Built Environment** — familiarising stakeholders with circular economy concepts, language, and principles as applied to the built environment.
- **Circular Economy Guidance for Construction Clients** — practical tools and approaches for integrating circular principles from the project brief stage onward.
- **Design of Circular Buildings** — including the use of the Circular Buildings Toolkit and related methodologies.
- **Construction and Demolition Waste Management** — best practices for waste reduction, sorting, traceability, and compliance with emerging regulatory requirements.
- **Pre-Demolition Waste Audits** — methodologies for assessing material flows and reuse or recycling potential prior to demolition or renovation works.
- **Building Information Modelling (BIM)** — introduction to digital tools supporting circular design and material tracking.
- **Deconstruction Techniques** — unlike conventional demolition, deconstruction for reuse and recycling is more labour-intensive and requires higher skill levels. Dedicated capacity-building modules for construction workers will be developed to meet growing demand for these skills and support the creation of new employment opportunities.
- **Life Cycle Assessment (LCA) and Environmental Product Declarations (EPD)** — tools for evaluating the sustainability performance of construction materials, products, and buildings.
- **Value Engineering and Quality Management Systems** — approaches to optimising project value while integrating circular economy criteria into quality and procurement processes.
- **Public Procurement for the Circular Economy** — how public procurement frameworks can be leveraged to drive demand for circular and sustainable construction products, including guidance on green procurement criteria, specifications, and compliance requirements relevant to the Mauritian regulatory context.
- **Integration of Recycled Materials in Construction Products** — sourcing, quality assessment, and technical application of recycled and secondary materials in construction, addressing both performance standards and regulatory acceptance to support their broader uptake across the sector.
- **International Standards Applicable to the Construction and Demolition Sector** — key international standards and certification frameworks relevant to circular construction practices, including their applicability and potential adaptation to the Mauritian context, to support alignment with global best practices and facilitate market recognition.

Those topics are also mostly aligned with CIA trainings and reinforcement targets in the roadmap. Initial discussion with the CIA allow to identify synergies in the mobilization of expertise and dual reinforcement of the private and public sector.

2.2. Mobilisation of expertise :

CircuHub members will have the possibility to request the insight of Expertise France expert and international experts on a wide range of subjects related the list of subject pre-identified above.

There is 2 **two types of mobilisation**

<u>Generic training sessions and complementary support</u>	<u>Punctual technical assistance</u>
These sessions broaden awareness and build shared understanding among varied stakeholders, complementing the technical capacity-building work carried out under other missions. 2–3 hours introductory webinar Full-day session	Punctual support may cover a range of tasks including but not limited to: • Document review and feedback, • Technical advisory calls and consultations, • Development of guidelines and operational frameworks, • Production of reference materials and knowledge resources, • Benchmarking of international practices and standards, • Drafting of technical notes and briefings, • Contribution to training materials and capacity-building content, • Review and input on policy or regulatory documents, • Participation in working groups or stakeholder workshops, • Peer review of reports and deliverables. • Advise on adaptation of standard/methods to Mauritius and Rodrigues

Annex

Annex 1 and Roadmap Policy actions

- **Action P15** calls for the creation of a **platform on Circular Economy in the Built Environment**, providing a structured space for stakeholders to collaborate and share knowledge — a function the Hub's training programmes directly support.
- **Action P16** requires the development of a strategy, action plan and regulatory framework on **Construction and Demolition Wastes (CDW)**, making expertise in CDW characterisation, management and valorisation a core training priority.
- **Action P17** calls for the development of **national building codes incorporating green and circularity principles**, requiring professionals across the sector to understand and apply circular design standards.
- **Action P20** provides for the elaboration of **technical standards to facilitate the use of recycled construction materials**, creating a direct need for training on secondary material specifications and quality assurance.
- **Action P21** introduces the concept of a **Materials Passport and related database** to register materials used in construction projects, a tool that requires both technical understanding and operational capacity to implement.
- **Action KP22** explicitly mandates **Education and Awareness raising on the Circular Built Environment**, the most substantial education investment in the construction sector, and the clearest policy anchor for this training plan.
- **Action KP23** calls for the development of a strategy and action plan for the adoption of **Building Information Modelling (BIM)** across the construction value chain, pointing to digital skills as an area where the Hub must build capacity.
- **Action KP24** provides for the development of **national guidelines on how to characterise and valorise CDW**, requiring practitioners to be trained in waste auditing, material recovery and end-of-waste criteria.
- **Action KP25** Enhance an online marketplace through a CDW online platform for materials recovery and secondary material exchange

Beyond the construction-specific actions, the Hub's training objectives are completed by several cross-cutting policy actions:

- **Action KP65** makes **circular economy education mandatory in TVET courses**, directly linking vocational and technical training pathways to the construction trades.
- **Action KP66** calls for the development of knowledge related to the circular economy through **curricula and research strategies of Higher Education Institutions (HEIs)**, providing a framework for advanced and professional-level training.
- **Action KP67** targets **Education and Awareness raising on Circular Economy in both the public and private sectors**, ensuring that the Hub's outreach extends to construction companies, contractors, developers and public procurement officers alike.
- **Action KP73** establishes a **working group on transforming business models**, and
- **Action KP74** promotes tools for the diagnosis and measurement of circularity at the organisational level — both feeding directly into the Hub's advisory and support offer for construction
- **Action KP70** launches a **circular economy accelerator and incubator programme** to enable individuals and organisations to develop innovative circular solutions, with the construction sector representing a key target audience.

Together, these policy actions constitute the formal mandate and strategic backbone of the proposed training plan.

Annex 2

Workshop overview

This collaborative session brings together key actors from the Mauritius construction sector to collectively map the value chain, define each actor's role, and identify concrete actions toward circular economy transition.

Goal	1. Build a shared, visual map of the construction value chain with CE opportunities – 2H 2. Identify main potential reinforcement activities - 2h
Format	• Collaborative mapping • Group session • Facilitated discussion, collective validation, online voting
Duration	Coffee break between session Lunch provided at the end of final session
Participant	Working group construction ~15 - 20 participants (mixed stakeholder profiles)
Output	• Updates and completed value chain mapping • Core activities for training plan

1. Collective Mapping of the Construction Sector

Objective: Produce a structured, visual mapping of the construction value chain and actor ecosystem.

Materials checklist:

- Paperboard / screen
- A3 **General Stakeholder mapping x5**
- A3 paper with proposed **Stakeholders engagement mapping** - (1 per participant)
- A4 paper **stakeholder cards** ((1 per participant)
- A3 - **Restitution mapping** (x5)
- Post-it notes: 4 colors
 - yellow = actors
 - blue = flows/resources
 - pink = CE actions
 - Green = challenge
- Thick markers (1 per group)
- Pens (1 per participants)

Organisation:

Phase 1 - Value Chain Mapping Exercise

1.1. Presentation of the workshops organisation and objectives – 10 minutes

Main Objective

Build a shared understanding of the construction sector value chain and identify priority capacity-building needs for the CircuHub.

Specific Objectives

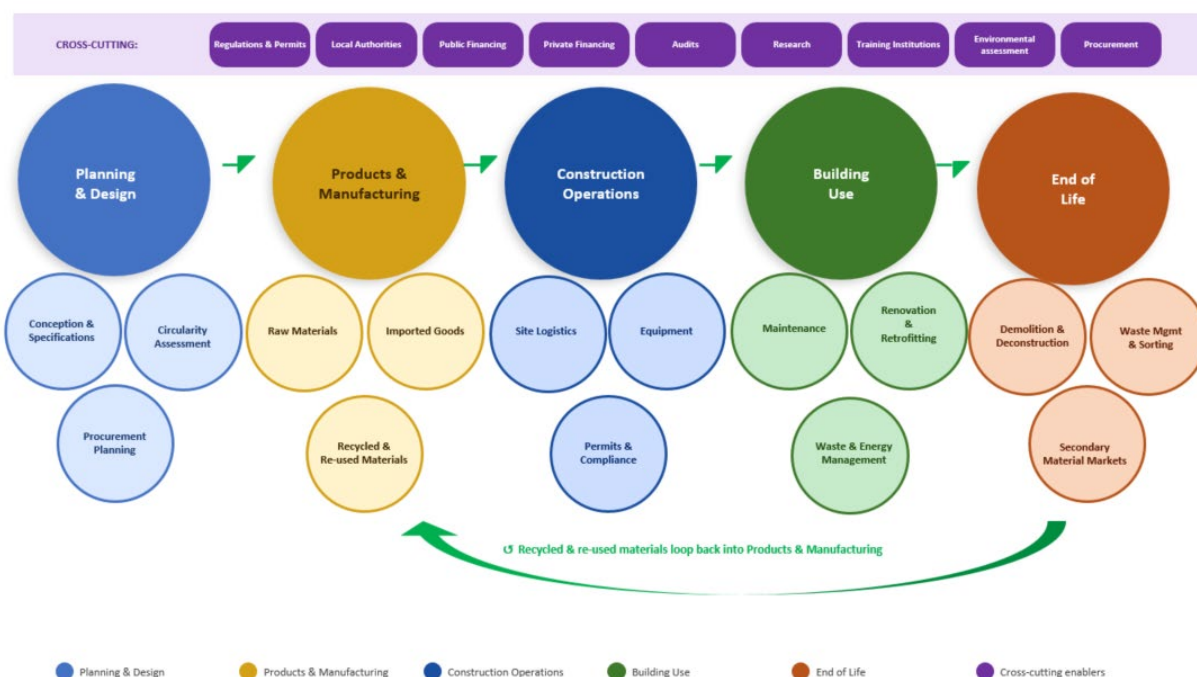
Mapping

- Map the construction and demolition value chain
- Identify stakeholder roles and interactions
- Highlight CE opportunities and barriers

Technical

- Prioritise technical training needs
- Identify expertise and technical support requirements
- Identified collaboration potential among stakeholders

Presentation of the initial mapping



Actors identified:

- Raw Material Suppliers
- Manufacturers / Processors
- Importers / Distributors
- Architects / Engineers / Designers
- Developers / Project Owners
- Main Contractors

- Subcontractors / Specialists
- Demolition / Deconstruction Firms
- Waste Collectors / Recyclers
- Government / Regulators
- Financial Institutions
- Training / Research Institutions

Ask to participants if there missing entities, disagreements, complements, reaction on the initial mapping and actors.

1.2. Group Session

Participants are divided into **mixed stakeholder groups** (contractors, developers, recyclers, consultants, academia, etc.) to ensure diversity of perspectives.

1.2.1. Participants place themselves and present their role – 15 minutes

- Participant fill individually their ***stakeholder card***
- Placed themselves on the Mapping - ***General Stakeholders mapping***

1.2.2. Participants group discussion on stakeholder relationship and roles - (1h)

For **each stage of building life cycle**, groups identify using coloured post it on the “***General Stakeholders Mapping***” and using the “***Stakeholder engagement mapping***”

- 25 minutes on:
 - **Yellow** : Key actors roles / responsibilities
 - **Blue**: Key Flow of materials
- 25 minutes on:
 - **Pink**: CE Opportunities/Actions
 - **Green**: Challenges (Regulatory, Technical, Economic, Organisational etc.)

At the end of the session, the participants are filling the ***Stakeholder engagement mapping*** that will be used for the restitution

Facilitators takes note and **can project detailed mapping** to support discussion

Phase 2 - Global restitution for each group and discussion – 50 minutes

Group prepare their ***Restitution card*** and ***Stakeholder engagement mapping*** with their input (15 minutes)

- All stakeholders positions and role in the value chain (***Stakeholder engagement mapping***)
- Main outputs from discussion (***restitution card***) :
 - 3 mains specific constraints, gaps
 - 3 mains solutions / opportunities to develop CE

Plenary restitution — 10 min per group (depending on numbers of group) – **30 min**

Facilitator synthesis discussion – 5 minutes

~~ Tea& coffee break ~~

2. Co-construction of the CircuHub's core priority in capacity reinforcement

Objective: Identify and prioritise three to four technical areas for structured capacity-building.

Materials checklist:

- Paperboard / screen
- A3 CircuHub Activities **training and expertise content proposed – (1 per participant + 5)**
- **5x A4 scoring sheet**
- **5 x Rapporteur sheet**
- Post-it notes: 4 colours
 - **Yellow** = Relevant and important — explain why in 1 sentence
 - **Pink** = Top priority — explain the urgency or gap it fills
 - **Blue** Not relevant / not now — explain the barrier or reason
 - **Green** = Missing activity — propose and name it
- Thick markers (1 per participant)

Organisation:

1. General introduction to CE in building – 20 minutes

1.1. Generic presentation - 15 minutes

Presentation of potential application of CE principles within the construction sectors

Presentation of Expertise France baseline for capacity reinforcement

1.2. Mentimeter baseline vote – 5 minutes

Which of these 6 topics feels most relevant to your work today:

Suggested Mentimeter questions at this stage (introductory vote, no ranking, pick up to 2):

- Design & planning for circularity
- Reuse models & deconstruction
- Waste sorting & characterisation
- Collection & logistics models
- Recycling & material reincorporation
- Hazardous waste identification

2. Identification of CircuHub core activities – 1:15 hours

2.1. Collective post it placement– 30 minutes

For this second phase participants will be divided in smaller groups (5 persons) with different actors.

Each group receives the A3 **CircuHub Activities poster**, which presents all proposed activities (initial workshops, technical trainings, expertise webinars) in a structured visual grid.

Participants are invited to place **post it** and write directly on the document their feedback following this color code:

- **Yellow** if they find it relevant and important (write why in 1 sentence)
- **Pink** if they consider it a top priority (write the gap or urgency it addresses)
- **Blue** if they see it as not relevant or premature (write the barrier)
- **Green** if they want to propose a missing activity (write and name it)

In the post it participant explain their choice as per examples below

Lack of subcontractors training	Too early	Critical for CE to have standards	Training on material incorporation
Important impact on recycling process	Satisfactory capacity	Lack of market	Webinar on BIM

Participants are encourage **to reformulate or precise the relevant scope of the proposed trainings/ capacity reinforcement (directly on the document)**

A mapping of all the subjects and associated activities will allow to all participants to have a visual perception of the different possibilities.

2.2. Prioritisation Exercise – 20 minutes

From the collective feedback each group will identify the most relevant **trainings based (workshop, trainings, Expertise)** on the post it placed on each subject highlighting with a Multi-criteria scoring (impact, feasibility, urgency)

- Sector impact potential
- Feasibility within CircuHub mandate
- Stakeholder interest
- Alignment with regulatory and policy developments

Using the indicative **Priority Scoring Matrix**, each group scores their top activities against four criteria on a simple 1–3 scale:

Criterion	1 — Low	2 — Medium	3 — High
Sector impact	Niche benefit	Broad benefit	Transformative
Feasibility	Requires new capacity	Partially feasible	Ready to deliver
Stakeholder interest	Low engagement	Some interest	Strong demand
Policy alignment	Not linked	Partially linked	Directly supports roadmap

This produces a **ranked shortlist** they will present in plenary.

3. Phase 3 – Restitution and final voting – 30 minutes

Final session based on the list of selected subjects for training all participants will be allow

3.1. Restitution - 15 minutes :

Each group's rapporteur presents their top priorities and general thoughts. The facilitator compiles all proposed priorities — grouping similar ones and flagging conflicts.

3.2. Final Mentimeter vote – 15 minutes

1. *Prioritisation*: Rank the consolidated list of training topics (forced ranking, pick top 3) + open suggestion
2. *Preferred format* for technical training (rank): Hybrid classroom + MOOC / Classic classroom / Full online MOOC
3. *Preferred subjects for workshop on benchmark*
4. *Open contribution for workshops subjects*
5. *Most wanted expertise webinar* (vote for up to 3 from the full list)
6. *Preferred support modalities* for punctual technical assistance (vote for up to 3)
7. *Self-assessed familiarity* with each shortlisted topic (slider: 1 = novice → 5 = expert) — this helps calibrate training level

Workshop deliverables:

- Shortlist of three to four priority technical themes
- Initial indication of preferred formats (technical training, site visits, expert sessions, peer-learning workshops)

Those deliverables will be shared to all participants and potentially with key actors of the CircuHub for comments and final improvements

Mentimeter questions:**1. Introduction**

Vote for the most important subjects:

- Design and planning
- Reuse models
- Waste sorting
- Collection logistic models
- Recycling and reincorporation per materials
- Hazardous waste identification

Vote 4 times with no ranking

2. Final mentimeter vote

1. Prioritisation: Rank the consolidated list of training topics

2. Which training modalities are the most adapted :

- Hybrid Classroom and MOOC format with 3-4 sessions spread over time
- Classic classroom training
- Full online training (MOOC format)

Choose preferred one

3. Workshop on Benchmark and international practices

- CE procurement and circular constructions
- Waste standards in building
- Waste sorting stations
- Innovative/efficient reuse platforms
- Innovative/efficient recycling process

Vote on the 3 preferred subjects

4. Open contribution for workshop subjects

3.3. Other subject to cover in workshops :

Open feedback

5. Most wanted expertise webinar (vote for up to 3 from the full list)

- Foundations of the Circular Built Environment —
- Circular Economy Guidance for Construction Clients —
- Design of Circular Buildings —
- Construction and Demolition Waste Management —
- Pre-Demolition Waste Audits —

- Building Information Modelling (BIM) —
- Deconstruction Techniques —
- Life Cycle Assessment (LCA) and Environmental Product Declarations (EPD)
- Value Engineering and Quality Management Systems —
- Public Procurement for the Circular Economy —
- Integration of Recycled Materials in Construction Products —
- International Standards Applicable to the Construction and Demolition Sector —

Vote for the subject you would like to benefit from an expertise. Add missing subjects

6. Preferred support modalities for punctual technical assistance (vote for up to 4)

- Document review and feedback,
- Technical advisory calls and consultations,
- Development of guidelines and operational frameworks,
- Production of reference materials and knowledge resources,
- Benchmarking of international practices and standards,
- Drafting of technical notes and briefings,
- Contribution to training materials and capacity-building content,
- Review and input on policy or regulatory documents,
- Peer review of reports and deliverables.
- Advise on adaptation of standard/methods to Mauritius and Rodrigues

Vote for the preferred shape of support you would like to benefit from an expertise. Add missing modalities

7. Self-assessed familiarity with each shortlisted topic

- Design and planning
- Reuse models
- Waste sorting
- Collection logistic models
- Recycling and reincorporation per materials
- Hazardous waste identification