





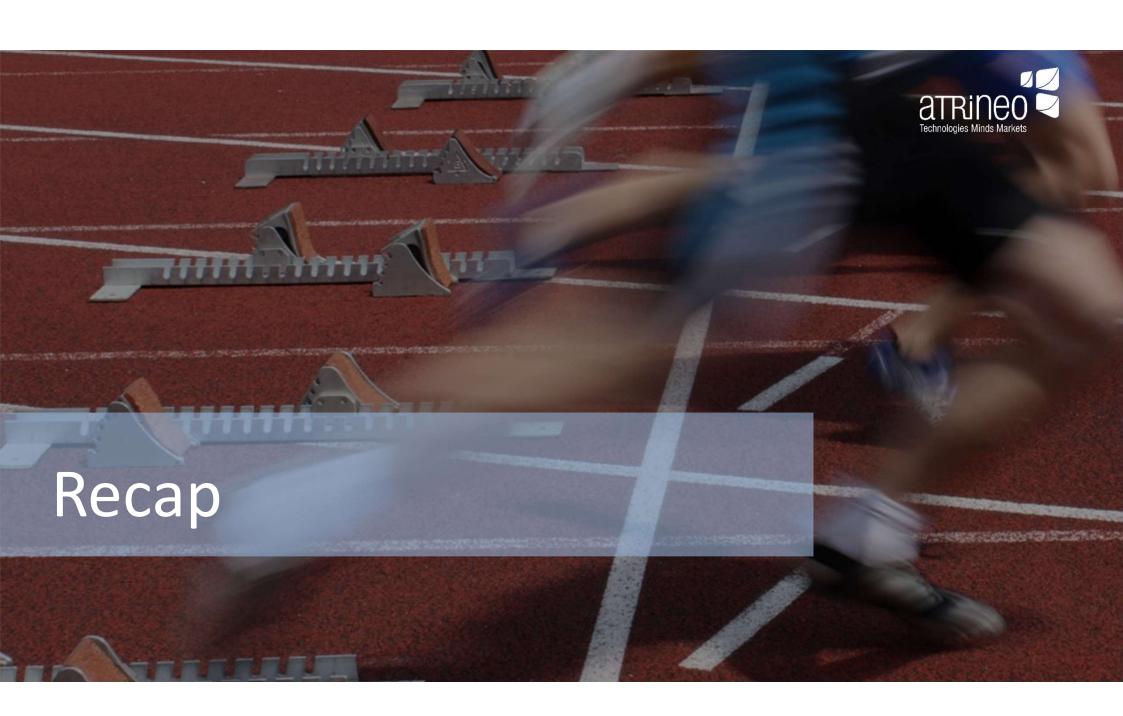
Target groups

August 28th, 2025

Identifying your target groups







Example: Market definition and segmentation

Case study—Bioplastics from Spent Coffee Grounds (SCG)

















Looking at the market side of stakeholders will mostly provide a complete new view on your research and the innovation potential

Who is my customer? Who am I partnering up with?





You can't do it all on your own!
Who supports your project?



Why you?
Who is offering alternative solutions?

One key question for the business model: "which type of market is my technology going to address?"

B2B vs. B2C

Business-to-consumer (B2C)

Scores of customers scattered across vast regions

(typically) Small transactions

Short decision cycles

Addressing mass markets through advertising (e.g. TV)

Few strict product standards (except medical/pharma)



Business-to-business (B2B)

Few customers, often with a regional focus

(typically) Large purchasing decisions

Long decision cycles

Focus on personal sales

Very strict product standards

B2B or B2C?



A distinction between B2B and B2C proves to be very useful for market segmentation

Typical criteria for market segmentation

Business-to-consumer (B2C) Business-to-business (B2B) Country, Region, urban, Industry, company size, Geography Demography rural, ... location, ... Socio-economic group, Technology, user status, Demography **Operations** age, gender, occupation, capabilities, ... Willingness to buy, use Purchasing decision path, Purchasing approach **Behaviour** rate, loyalty, ... KPC, relationship type, ... Personality, lifestyle, Urgency, project size, **Psychographics** Customer state attitude, ... application, ... Loyalty, willingness to take Personal characteristics risks, ...

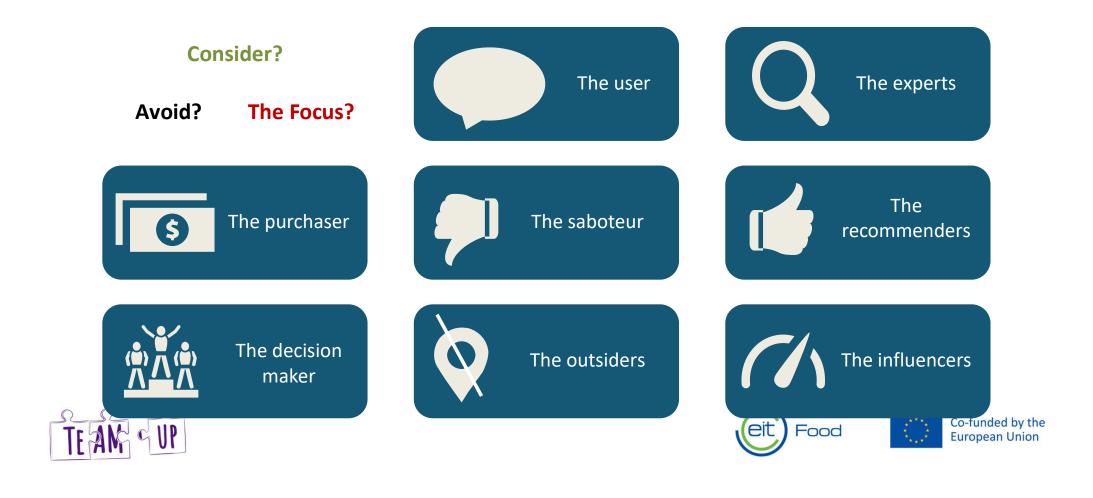






Especially in B2B, a "customer" is not just a customer

The many "faces" of a customer

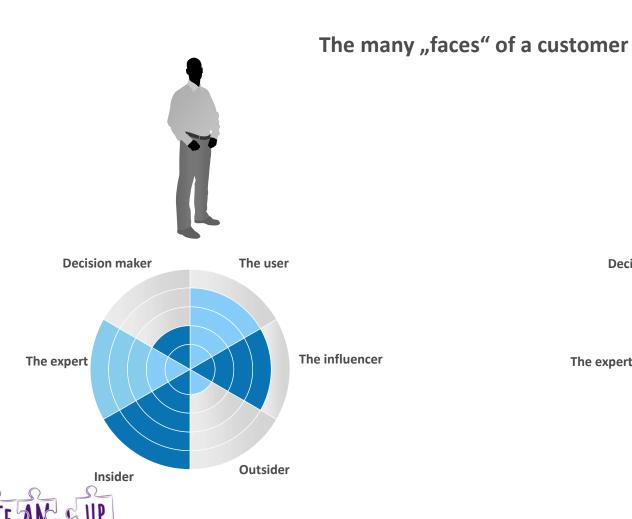


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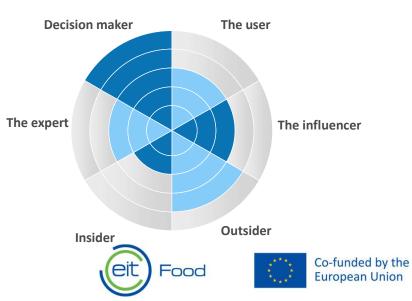
The many "faces" of a customer



Especially in B2B, a "customer" is not just a customer







There are different types of customer relationships. With start-ups, there is a lot of uncertainty at the beginning

Customer types



Potential Customers

One- time customers

Happy customers

Exclusive customers

Recommending customers

Partner



Customer satisfaction





Within each highly prioritised segment you can find primary target groups

Target groups















Within each highly prioritised segment you can find primary target groups

Target groups





Bioplastic producers



















		THE RESERVE OF THE PERSON NAMED IN	A PRIL
Coffee system components	Coffee chains & cafés	Skincare jars & caps	Plant pots
Coffee grounds collected are processed into SCG-bioplastic compounds serving as coffee capsules and dosing scoops	Café chains install SCG collection bins and buy back branded lids, stirrers, or reusable trays made from SCG-bioplastic	Cosmetic companies adopt SCG- bioplastic for cream jars, balm containers, and lids	SCG-bioplastic is injection-moulded into seedling pots, nursery transit pots, and decorative garden planters
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Pot manufacturer







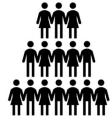








Final customer



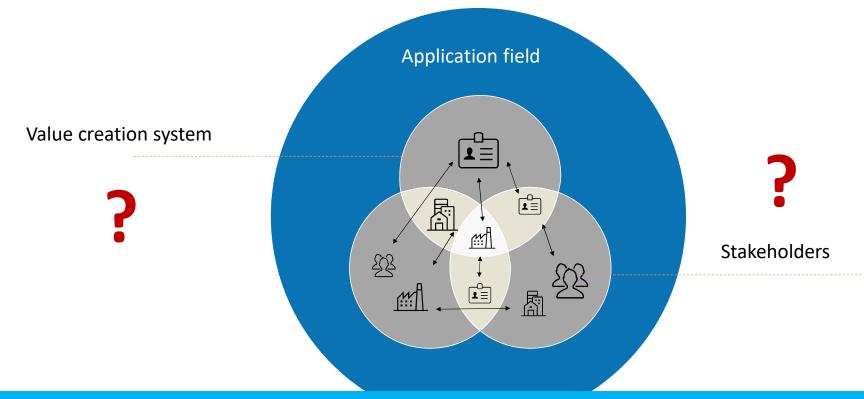






Looking at the market side of stakeholders will mostly provide a completely new view on your research and the innovation potential

Stakeholders and Value creation



All stakeholders interact within a value creation system within the application field with their specific roles.

Identifying your role is crucial to address the right people and organisations









The value chain can help to understand your role in the market

Value chain definition



A value chain is a set of activities that one or many organisation(s) perform to deliver a **valuable** product for a market

Example:







Iron ore

Raw steel

Steel foil

121€ / ton.

3.631€ / ton.

10.213€ / ton.

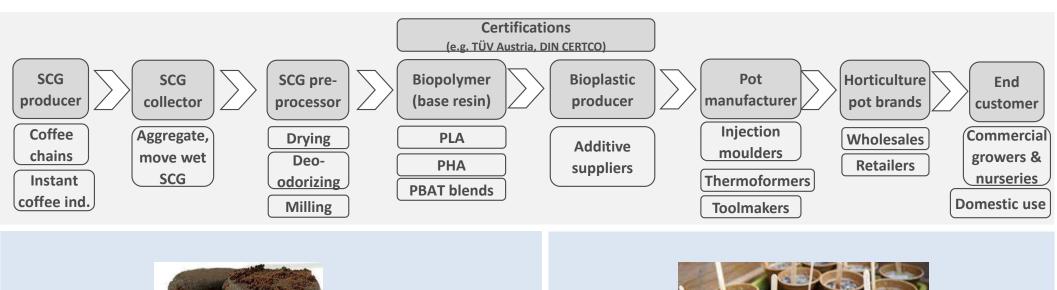






Example: SCG-bioplastic plant pots value chain

Value chain – Bioplastics from Spent Coffee Grounds (SCG)













Describe the main stakeholders and their interests in relation to your solution

Stakeholders

SCG pre- processor





Bioplastic producers



REVIVE























- Role: Turn wet SCG into consistent, odor-neutral, low-moisture, controlledparticle filler ready for compounding
- Needs: Steady feedstock contracts, tight QA (≤5% moisture, target μm range), energy-efficient operations, and guaranteed offtake
- **Fit**: We lock specs and volumes, explore co-location/heat-reuse to cut energy, and integrate QC so their output drops straight into our compound with minimal variability
- **Role**: Provide base resins and technical support that underpin compound performance, certification, and datasheets
- Needs: Application pull-through, robust compoundability with fillers, clear endof-life positioning, and LCA proof points to win OEM specs
- **Fit**: Co-develop certified compostable resins
- Role: Convert pellets into nursery and decorative pots at scale
- Needs: Stable pellet quality, predictable flow/impact/UV performance, minimal tooling changes, tight de-stacking tolerances, and competitive €/kg
- **Fit:** SCG-bioplastic compounds run on PP/PLA-like settings, cut pigment costs via natural coffee tone, and unlock a premium "waste-to-value" story without hurting throughput



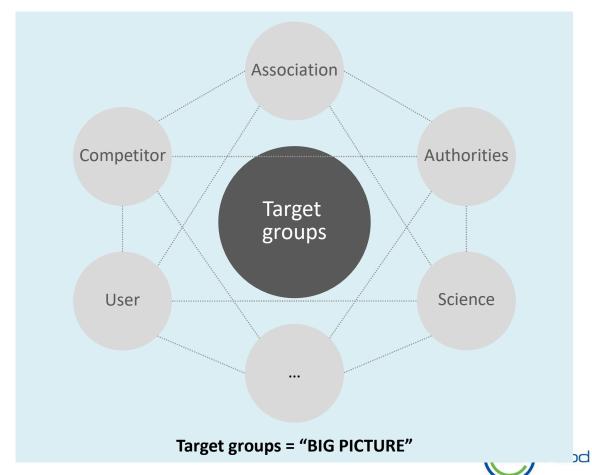


Validate innovation opportunities





Create a list of stakeholders (customers, suppliers, partners...)

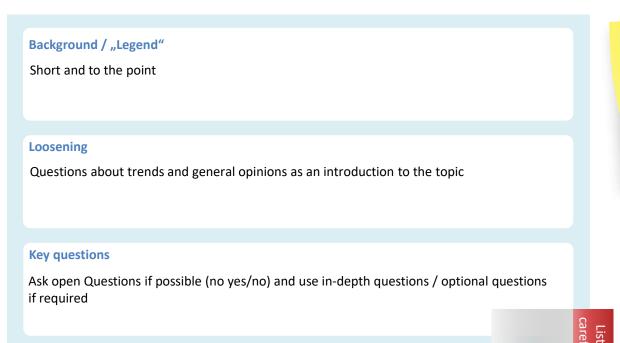






A questionnaire needs to be permanently updated and adapted during a market study

Primary research: Interview guide



A questionnaire is iterative and "lives and breaths" Questions that have during a study. If new core already been questions arise, add them answered are deleted. (similar to BM Canvas) Keep it simple! Protocol writing prevents a conversation. Look for alternatives! No keyboard typing in the background! Don't despair of the secretariat. Stay friendly and be positive Questions regarding prices / costs only at the end, unless the market enables you otherwise



Friendly, may I call again? Do you know other experts?

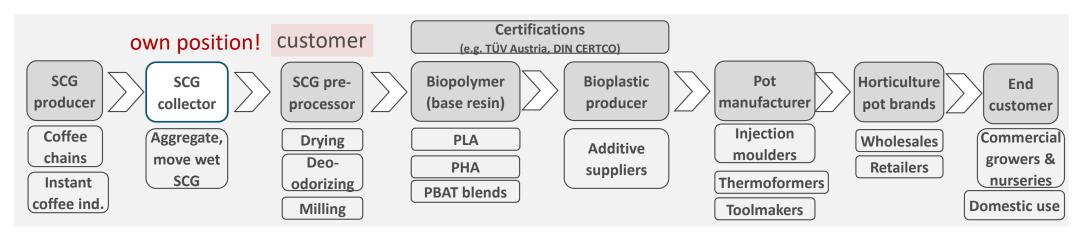
Farewells





Example: SCG-bioplastic plant pots value chain

Value chain – Bioplastics from Spent Coffee Grounds (SCG)





Stakeholder system (my position as SCG collector)

My role is to act as a hub of a circular chain linking coffee generators (cafés, office canteens, hotels, roasteries) to downstream materials players and, ultimately, pot makers and retailers

Upstream, I design the routine—bins/liners, clear signage, pick-up cadence—to keep contamination low and odour under control; sideways, I coordinate logistics (micro-hubs, backhauls, route density) so wet tonnes move within 24–48 hours

Downstream, I hand over predictable, traceable feedstock to preprocessors, who dry/de-odorise/mill, then to compounders and biopolymer suppliers running trials, and finally to injection moulders and brands who convert demand

Customer system (drivers, barriers, requirements)

My customer "SGC pre-processor" buy because SCG lowers material cost versus neat biopolymer, adds authentic ESG content and narrative, and can cut pigment SKUs while preserving processing speeds. These help my customer sell to their customers

What blocks adoption is variability (moisture, particle size, odour), supply interruptions, contamination risk, and any mismatch between product claims and local end-of-life infrastructure.

To proceed, they require forward volume visibility and SLAs, strict specs (≤1% contamination, moisture window agreed, target sieve curve), batch-level CoAs and chain-of-custody, hygienic packaging, timely delivery, and pre-acceptance with composters/recyclers where claims are made.







Use Generative AI as a starting point (!) to create the value chain in your prioritised market niche

Suggested Prompt

For the commercialisation of a new [describe the technology/product/service], we are focusing on the niche of [selected market niche]

Please carry out a detailed value chain analysis of this niche, with the objective of identifying how to best integrate our solution. Specifically, I need:

*Breakdown of Key Stakeholders: Identify the main actors at each stage of the value chain (from raw materials, component manufacturers to end product).

*Specific Value Proposition: For each key stakeholder (or group), clearly explain how our solution can help them solve problems, improve efficiency, reduce costs, increase revenues, or mitigate risks. Quantify benefits where possible.

<u>Suggested response format for the analysis</u>: Table with three columns: key stakeholder; role; brief explanation of how our solution fits.

We aim to obtain actionable insights to inform decisions on final product development and commercialisation strategy.

Finally, please <u>mention 2–3 key international or European events</u> (trade fairs, conferences) that are representative of the sector.











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Next Steps



Homework

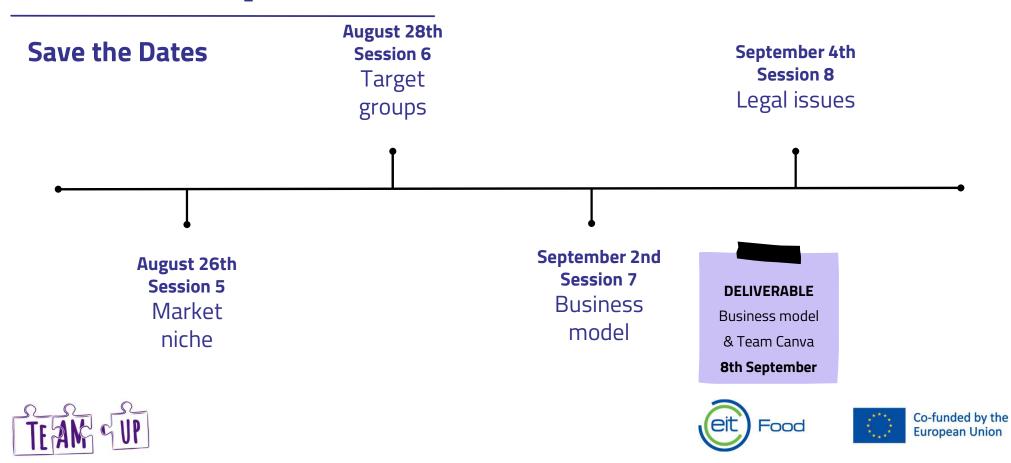
- Please schedule meetings with your team before each session
- Reach out to coaches and schedule appointments
- Team work on canvas
- ☐ Team work on market analysis







Next Steps



Contact Us!

Do you have any questions?

teamup@eitfood.eu







