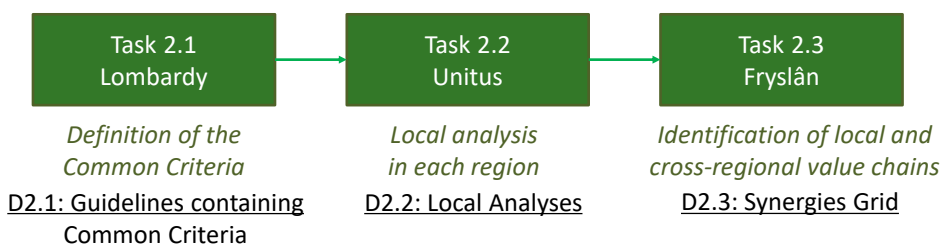


## Structure and objectives of the WP2 “Cross Analysis”



### Objectives of the Work Package:

- To **develop a methodology** for the assessment of regional capabilities and best practices in the involved regions, grounding on their existing *Smart Specialization Strategies*.
- To identify **specific synergies and complementarities among sectors, value chains and markets**, in order to highlight and *evaluate potential strategic business cases* that could significantly contribute to the transition towards **new circular economy business models**.

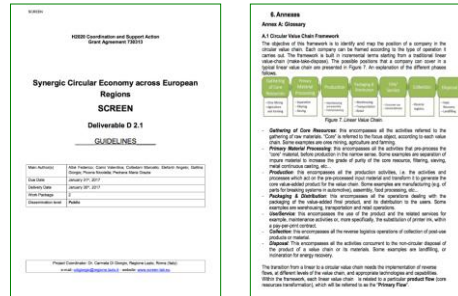
## Task 2.1: Definition of the Common Criteria

### Task 2.1 Lombardy

#### Definition of the Common Criteria

#### D2.1: Guidelines containing Common Criteria

- Define *criteria* for the *analysis of the existing regional capabilities*.
- Achieved results:** guidelines, circular economy glossary, survey templates and tool delivered on January 30<sup>th</sup>.



## Task 2.1: The Components of the Deliverable D2.1



**Framework:** A theoretical explanation for the mapping



**Glossary:** List of definitions



**Surveys for local stakeholders:** In order to gather additional data in a standard way



**Guide to Compilation:** A brief manual to guide you in the compilation in a standard way



**Excel spreadsheet:** The operative tool to carry out the mapping



## SCREEN Framework

### Competence Mapping

- **Method** inspired by the approach adopted in the definition of the multi-regional **Vanguard Pilot** on “*De- and Remanufacturing for Circular Economy*”.



(more info at <http://www.s3vanguardinitiative.eu/>)



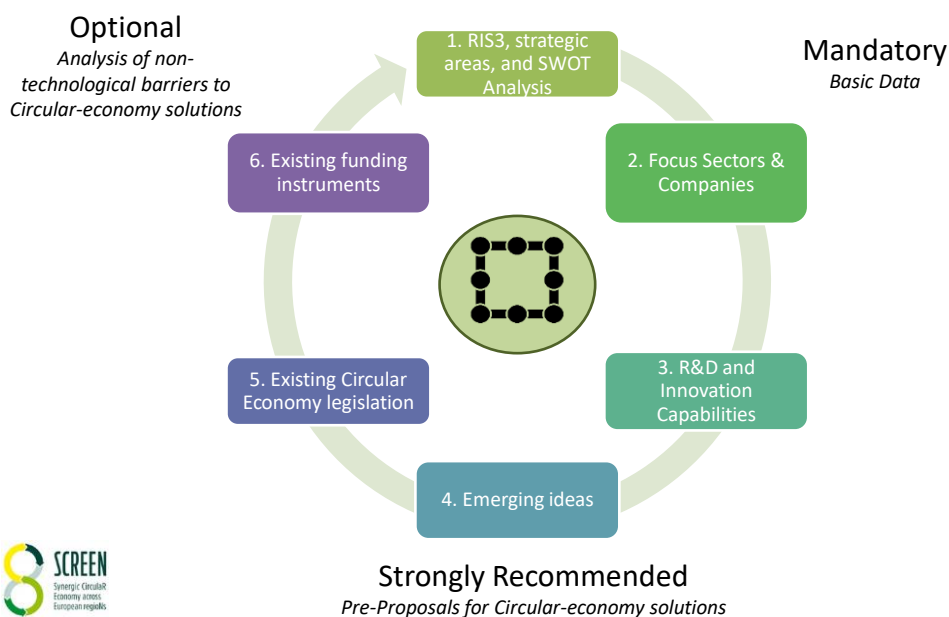
### Circular economy areas and indicators

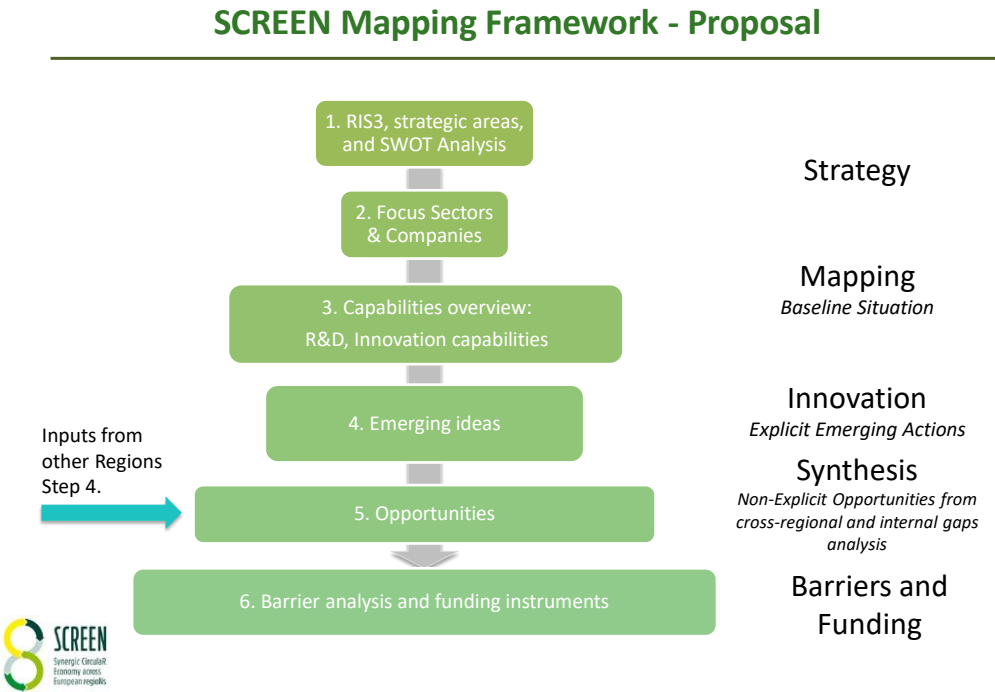
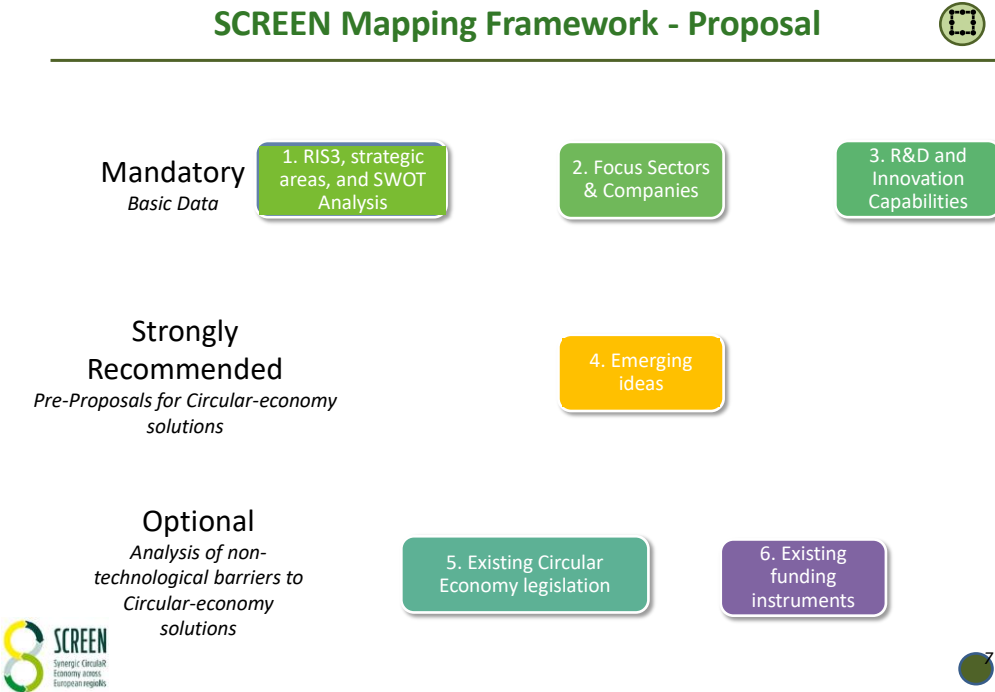
- **Theoretical background**, comprising circular strategies and circularity indicators, inspired by the *Polycymaker Toolkit* of the Ellen MacArthur foundation



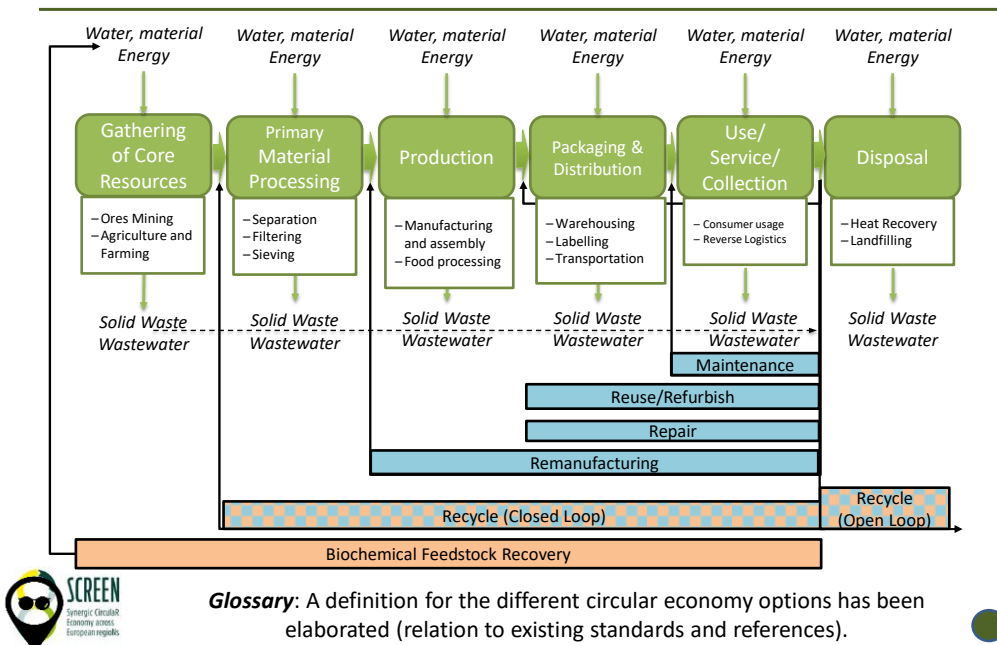
([link](#))

## SCREEN Mapping Framework - Proposal





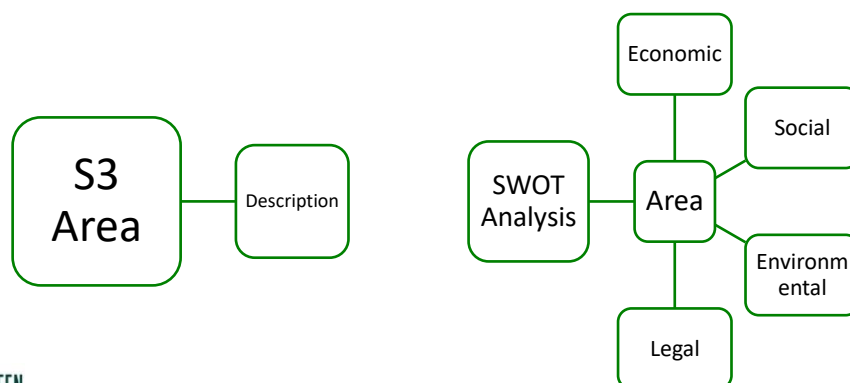
## Reference Framework: Position in the Circular Value Chain



## Phase 1 - RIS3, strategic areas areas, and SWOT Analysis

**Objectives:** Highlight the most **strategic innovation areas** in the Region in view of supporting the transition to circular economy

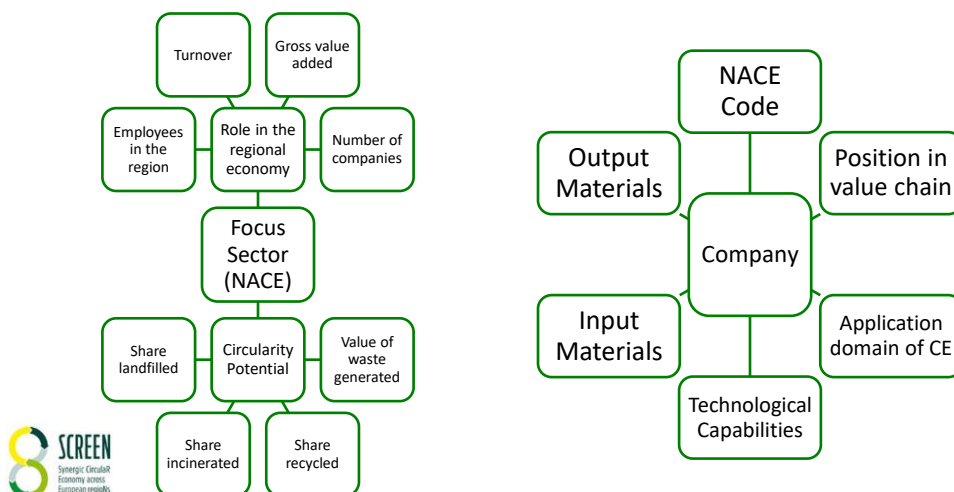
**Output:** *RIS3 summary* dealing with circular economy topics, and *SWOT analysis* of the Region.



## Phase 2 - Focus Sectors and Companies

**Objectives:** Identify the impact of sectors in the regional economy and production, and identify the baseline situation of some representative companies

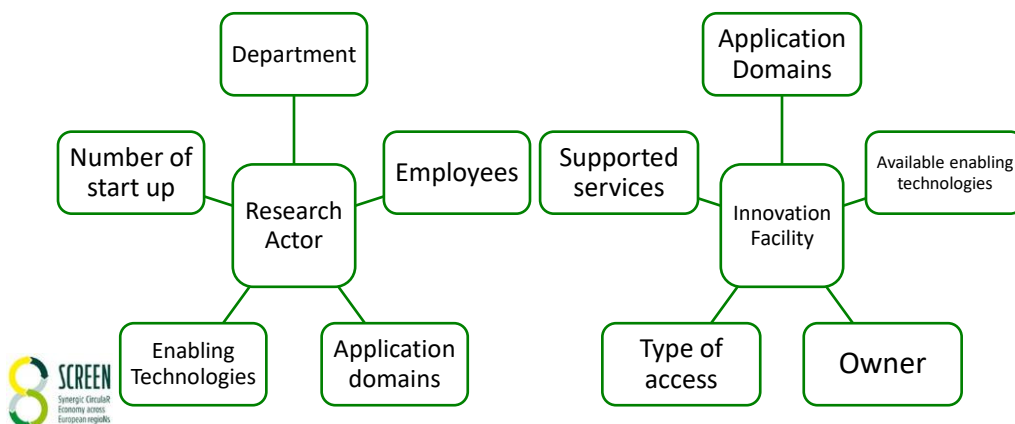
**Output:** A broad understanding of the *industrial baseline situation*



## Phase 3 – R&D and Innovation Capabilities

**Objectives:** Create exhaustive overview of R&D, innovation and education capabilities

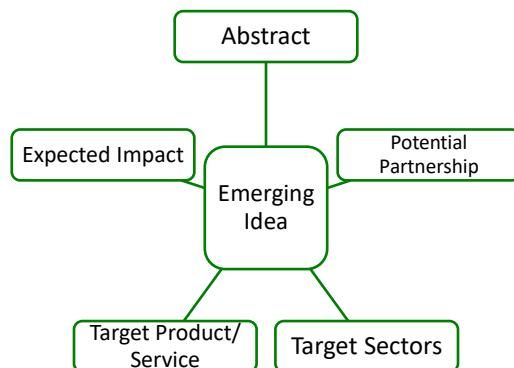
**Output:** A broad understanding of the *research, development, innovation and education potential baseline situation*



## Phase 4 – Emerging ideas

**Objectives:** Map the emerging innovation ideas in the Region, which are coming directly from industry or research

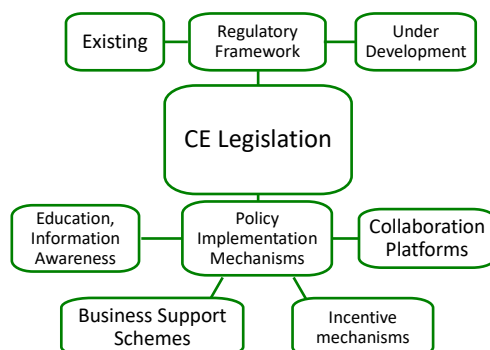
**Output:** List of actions/ideas to start the discussion about potential synergies



## Phase 5 – Existing Circular Economy legislation

**Objectives:** Map specific legislation and policies which can support the circular economy

**Output:** List of regulations and policies, and of policy *implementation mechanisms*



```
graph TD;
    FI[Funding Instruments] --> ERDF[ERDF / Regional Operative Plan];
    FI --> OI[Other Instruments];
    FI --> RRF[Regional R&D funds];
    ERDF --> P[Pillars];
    ERDF --> AP[Action Plans];
    ERDF --> FI2[Financial Instruments];
    OI --> SS[Start-up support];
    OI --> V[Vouchers];
    OI --> RI[Regional Innovation];
```

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Not complete/ applicable





*Thank you for your attention!*

