

1. MOTIVATION and MARKET/ECONOMIC CONTEXT

- Appropriately describe the well identified market-pull demands related to societal needs that this lighthouse initiative shall build on.

2. CREATE/EXPAND/IMPROVE RELEVANT ECOSYSTEMS

- Describe the ecosystems and the relevant value and supply chains for which this initiative intends to offer visionary solutions. Demonstrate the link with the above-mentioned market-pull demands.

3. PAN - EUROPEAN DIMENSION

- Demonstrate the strong pan-European dimension in each of the steps: demands, solutions, ecosystems, technologies, demonstrators.

4. STRATEGIC IP MANAGEMENT POLICY

- Whenever possible, provide considerations for a strategic IP management policy (to be agreed by the involved consortia)

5. CLUSTERING THROUGH COMPETITIVE PROCESSES

- Whenever appropriate provide an overview of possible steps for clustering of projects in the identified areas and indicate how your initiative considers attracting other contributing projects as needed through a transparent competitive process.

6. STANDARDIZATION STRATEGY

- If relevant for the identified area, present a standardization strategy that shall be defined and driven forward by the initiative.

7. NON-TECHNICAL ASPECTS

- List the non-technical aspects (such as legislative, regulatory, social, etc.) relevant to the proposed initiative and, where possible, describe the concepts to be developed and the concrete steps to be taken for resolving issues linked to those aspects.

Example, not to complete