

SOCIETAL READINESS LEVEL (SRL) ASSESSMENT CANVAS

1. KER / innovation (Title and short description)			
2. Current SRL Level (Determine the current SRL level (1-9) of the project based on the criteria)	SRL:		
3. Evidence and Justification (Provide evidence and justification for the identified SRL level)	1) Evidence:		
	2) Justification:		
4. Key Achievements and Milestones (List key achievements and milestones reached at the current SRL)	1)		
	2)		
	3)		
5. Challenges and Gaps (Identify challenges and gaps preventing advancement to the next SRL)	1)		
	2)		
	3)		
6. Required Actions to Advance (List the actions required to advance to the next SRL)	1)		
	2)		
	3)		

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SRL Level	Criteria	Evidence (key achievements and milestones)	Current Status (Yes/No)
SRL1	<ul style="list-style-type: none"> Identifying the problem. Identifying societal readiness. 		
SRL2	<ul style="list-style-type: none"> Formulation of problem. Proposed solution(s) and potential impact. Expected societal readiness. Identifying relevant stakeholders. 		
SRL3	<ul style="list-style-type: none"> Initial testing of proposed solution(s) together with relevant stakeholders. 		
SRL4	<ul style="list-style-type: none"> Problem validated through pilot testing in relevant environment to substantiate proposed impact and societal readiness. 		
SRL5	<ul style="list-style-type: none"> Proposed solution(s) validated by relevant stakeholders in the area. 		
SRL6	<ul style="list-style-type: none"> Solution(s) demonstrated in relevant environment and in cooperation with relevant stakeholders to gain initial feedback on potential impact. 		
SRL7	<ul style="list-style-type: none"> Refinement of project and/or solution. Retesting in relevant environment with relevant stakeholders if needed. 		
SRL8	<ul style="list-style-type: none"> Proposed solution(s) and a plan for societal adaptation complete and qualified. 		
SRL9	<ul style="list-style-type: none"> Actual project solution(s) proven in relevant environment. 		

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SRL Level	Criteria	Key Actions	Responsible	Timeline	Recourses Needed
SRL1	<ul style="list-style-type: none"> Identifying the problem. Identifying societal readiness. 				
SRL2	<ul style="list-style-type: none"> Formulation of problem. Proposed solution(s) and potential impact. Expected societal readiness. Identifying relevant stakeholders. 	<ul style="list-style-type: none"> Formulate problem and proposed solution Identify relevant stakeholders 	<ul style="list-style-type: none"> Project Lead Engagement specialist 	<ul style="list-style-type: none"> 1 month 1 month 	<ul style="list-style-type: none"> Research Team Stakeholder Analysis Tools
SRL3	<ul style="list-style-type: none"> Initial testing of proposed solution(s) together with relevant stakeholders. 	<ul style="list-style-type: none"> Conduct initial testing with stakeholders Collect and analyze feedback 	<ul style="list-style-type: none"> Testing Team Data Analyst 	<ul style="list-style-type: none"> 2 months 2 months 	<ul style="list-style-type: none"> Testing Facilities Survey Tools
SRL4	<ul style="list-style-type: none"> Problem validated through pilot testing in relevant environment to substantiate proposed impact and societal readiness. 	<ul style="list-style-type: none"> Pilot testing in relevant environment Validate problem and impact 	<ul style="list-style-type: none"> Pilot Coordinator Impact Analyst 	<ul style="list-style-type: none"> 3 months 3 months 	<ul style="list-style-type: none"> Pilot Testing Resources Impact Assessment Tools
SRL5	<ul style="list-style-type: none"> Proposed solution(s) validated by relevant stakeholders in the area. 	<ul style="list-style-type: none"> Validate solution with stakeholders 	<ul style="list-style-type: none"> Engagement Specialist 	<ul style="list-style-type: none"> 2 months 	<ul style="list-style-type: none"> Workshop Resources
SRL6	<ul style="list-style-type: none"> Solution(s) demonstrated in relevant environment and in cooperation with relevant stakeholders to gain initial feedback on potential impact. 	<ul style="list-style-type: none"> Demonstrate solution in relevant environment Collect initial feedback on impact 	<ul style="list-style-type: none"> Demonstration Team Feedback Analyst 	<ul style="list-style-type: none"> 3 months 3 months 	<ul style="list-style-type: none"> Demonstration Equipment Feedback Collection Tools
SRL7	<ul style="list-style-type: none"> Refinement of project and/or solution. Retesting in relevant environment with relevant stakeholders if needed. 	<ul style="list-style-type: none"> Refine project/solution Retest if needed 	<ul style="list-style-type: none"> Development Team Testing Team 	<ul style="list-style-type: none"> 2 months 2 months 	<ul style="list-style-type: none"> Development Resources Testing Facilities
SRL8	<ul style="list-style-type: none"> Proposed solution(s) and a plan for societal adaptation complete and qualified. 	<ul style="list-style-type: none"> Complete solution and societal adaptation plan 	<ul style="list-style-type: none"> Planning Team 	<ul style="list-style-type: none"> 3 months 	<ul style="list-style-type: none"> Planning Tools
SRL9	<ul style="list-style-type: none"> Actual project solution(s) proven in relevant environment. 	<ul style="list-style-type: none"> Prove solution in relevant environment 	<ul style="list-style-type: none"> Implementation Team 	<ul style="list-style-type: none"> 4 months 	<ul style="list-style-type: none"> Implementation Resources

EXAMPLE

SOCIETAL READINESS (SRL) ASSESSMENT SCALE

Societal readiness level	Example description	Example activity to reach this level
SRL 1 – Identifying problem and identifying societal readiness.	Identifying a societal problem, stakeholders, and societal readiness.	Conduct a comprehensive problem analysis through literature review and/or engage with potential end-users through surveys, interviews, design processes (design thinking), or focus groups to gauge awareness and willingness to address the identified problem.
SRL 2 – Formulation of problem, proposed solution(s) and potential impact, expected societal readiness; identifying relevant stakeholders for the project.	Formulation of problem, solutions, and impact. Readiness of identified stakeholders determined	Develop a detailed proposal outlining the problem, proposed solutions, and the expected societal impact. Continue to engage with stakeholders in workshops or collaborative sessions to refine the proposal and identify relevant project stakeholders.
SRL 3 – Initial testing of proposed solution(s) together with relevant stakeholders.	Initial testing of solution concepts & scenarios with relevant stakeholders (surveys, workshops)	Initiate small-scale testing or simulations of the proposed solutions, involving key stakeholders to gather initial feedback and assess that the solution meets their needs in a controlled environment.
SRL 4 – Problem validated through pilot testing in relevant environment to substantiate proposed impact and societal readiness.	Pilot testing of prototype in relevant environment for feedback on practicality & acceptance /resistance.	Implement pilot testing in a real-world setting with the involvement of stakeholders, validating the effectiveness of the proposed solutions and confirming the societal impact in a specific environment.
SRL 5 – Proposed solution(s) validated, now by relevant stakeholders in the area.	Solution validated by relevant stakeholders in the area in various conditions.	Expand the validation to a broader group of stakeholders in the targeted area, ensuring that the proposed solutions align with local needs and garnering support from a diverse set of perspectives.
SRL 6 – Solution(s) demonstrated in relevant environment and in co-operation with relevant stakeholders to gain initial feedback on potential impact.	Demonstration in relevant environment with relevant stakeholders. Impacts, benefits.	Demonstrate the solutions in a real-world environment with active collaboration from stakeholders. Collect feedback, assess usability, and gain insights into the potential impact in a cooperative setting.
SRL 7 – Refinement of project and/or solution and, if needed, retesting in relevant environment with relevant stakeholders.	Refinement and retesting in relevant environment with relevant stakeholders.	Refine the project based on feedback received, addressing any identified shortcomings. Conduct additional testing if necessary, ensuring that the project and solutions are responsive to stakeholder needs.
SRL 8 – Proposed solution(s) as well as a plan for societal adaptation complete and qualified.	Plan for societal adoption complete, adapted to local culture and dynamics.	Finalize the proposed solutions and develop a comprehensive plan for societal adaptation. Ensure that the solutions align with the needs and expectations of stakeholders, and that the plan includes strategies for seamless integration into society.
SRL 9 – Actual project solution(s) proven in relevant environment.	Solution proven in relevant environment	Implement the actual project solutions in the targeted environment, measuring their success and impact against predefined criteria. Gather conclusive evidence that the solutions effectively address the identified problem and contribute to societal well-being.