

Tool 1: Preparation for Living lab tests: goals

Questions		Answers
Why?	Why should the solution be tested in a living lab and in this particular living lab?	
	Which research question the tests should answer?	
	What are the most important objectives for the tests?	
	What is the ideal outcome that can be achieved with the tests?	
	How will the tests improve the scalability of the solution?	
What?	What will be tested? (User needs, technical feasibility, solution usability, desirability, economic viability, something else?)	
	Which tests would be most valuable for scaling up of the solution?	
	Is the solution technologically mature enough for these tests? What is the TRL level? (See Table 6 below)	
How?	What kind of tests are needed?	
	What is the test set-up? (Instructions, devices, connections, something else?)	
	How long will the tests take?	
Who?	<p>Who are the participants in the tests?</p> <ul style="list-style-type: none"> ○ The target group/groups should be clearly defined. If the tests target elderly people, what kind of elderly people (age, gender, physical and mental state, other features)? If the tests target professionals, what kind of professionals? ○ How many participants will be included? (Usually, the fewer, the better, i.e. small test first.) 	
Where?	What kind of living lab environment is the best option? (Home, care home, hospital, some other environment?)	