

Functional testing by Norwegian Smart Care Lab

Does your product or service perform as expected? What obstacles may exist for users or assistants in order to utilize your solution? Aiming at validating the functionality of your product or service within MedTech or Digital Health, we observe and document user experiences. The process takes place in approved test facilities (mimicking real life environment) and provides your company with valuable insights you can apply to adjust and improve your concept.

Investment: NOK 30 000 (value NOK 120 000)

Duration of process: ~1,5 months

Delivered by Validé

Send email to marit.h@smartcarecluster.no for ordering this package

Functional testing by Norwegian Smart Care Lab

Norwegian Smart Care Lab delivers functional testing of a product or service in approved test facilities. The service includes:

- Planning of functional testing, preparation of scenario and description of service delivery. Recruitment of test personnel.
- Test facility, or alternatively enter into agreement on rental of test facility.
- Implementation of a one-day scenario in the test lab
- Interviews with test personnel
- Assessment user experience, functional performance and potential benefits
- Report with suggestions for improvements



Norwegian
Smart Care
Cluster



Practicalities

- Target group: Members of Siva supported incubators and business gardens.
- Preparation/ pre-work must be submitted at least 3-4 weeks before the observation / function test.
- Total duration: Pre-work, completion, post-work 1.5 months
- Duration og observation/ interviews: 1 day. Location: Test facilities Helsecampus Stavanger
- Investment: NOK 30 000 *

* The value of this package is NOK 120 000 includes design of functionality testing, interview guide for use in function test / observation, 1-day observation, report

- All prices are excluding VAT



Norwegian
Smart Care
Cluster



Preparation & execution

1. Preparation: Short application explaining the problem to be solved, the company's solution to the problem and the benefit of the project to the company and to the community. Responsibility: Company
2. Preparation: A 15 - 20 page PowerPoint presentation that covers predefined topics, including description of the current situation / problem and the new solution, features and functions that must be tested in the lab prior to introduction to customer. Responsibility: Company
3. Installation of equipment in test facility. Responsibility: Company
4. Planning of scenario / functional testing execution. Responsibility: NSCL
5. Test facility. **Responsibility: NSCL**
6. Recruitment of test personnel (8-10 people). **Responsibility: NSCL**
7. Theme guide / questions for use in interviews with test personnel. Derived from the description of information received in paragraphs 1 and 2. The company provides input and approves the final guide in advance of the scenario / functionality test. Responsibility: NSCL
8. Recruit suitable facilitator / observer / interviewer. Responsibility: NSCL
9. Observations and interviews in the test facility. Responsibility: NSCL
10. Report. Responsibility: NSCL



Norwegian
Smart Care
Cluster



Results & deliveries

The results will be processed by business developer in Norwegian Smart Care Lab together with company. This will contribute to the company's report with recommended follow-up measures.

Revenue

