

Second European INNOLABS Digital Healthcare Hackathon Event

GUIDE FOR APPLICANTS

Oslo, Norway
(19-20 September, 2017)



Second European INNOLABS Digital Healthcare Hackathon

The Second European INNOLABS Digital Healthcare Hackathon Event (Oslo Hackathon), will be the first public demonstration of cooperation between SMEs and stakeholders in the ICT, Health, Bio and Medicine Industries held by INNOLABS in Oslo.

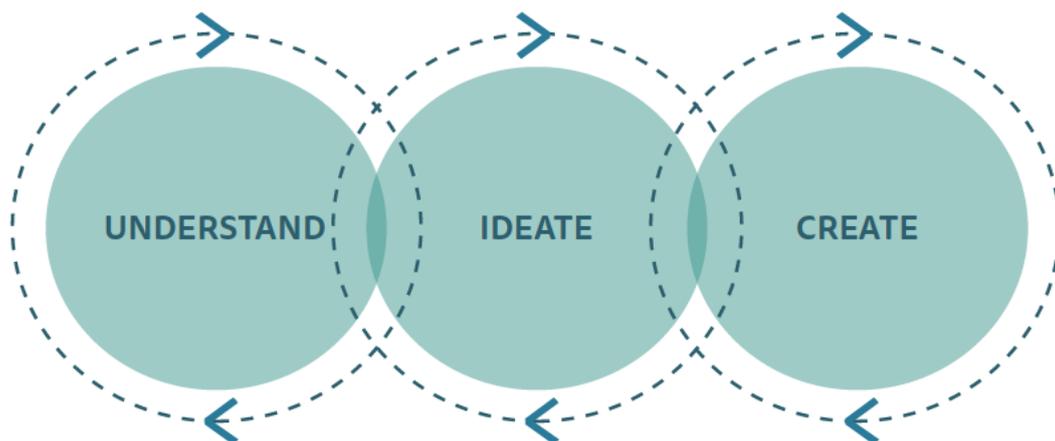
INNOLABS is searching for teams to generate innovative ideas solving challenges and revolutionizing healthcare. If you belong to the ICT, Health, Bio or Medicine Sectors and you are eager to make a difference, join our INNOLABS Oslo Hackathon.

The INNOLABS Digital Healthcare Hackathon will be held in Oslo during the 19th and 20th of September 2017.

The Oslo Hackathon is not only a competition, but also an opportunity to get guidance, create new ideas and meet the ‘challenge owners’ whom can implement those ideas with you on the ground. The challenge owners will be a mix of hospitals, municipalities and healthcare centres whom are facing challenges in their daily business and are looking for innovative solutions.

Over the two days, you will receive support in terms of design thinking methodology to help you structure your thinking and unleashing creativity; business coaches will also be available to provide guidance in terms of business modelling (intellectual property, regulation, market access or access to funding). Further, the challenge owners will be present throughout the event to allow a better understanding of the challenges to be solved.

The Oslo Hackathon is based on a Service Jam concept, applying principles of design thinking in 3 discrete steps. The INNOLABS team encourages participants to come with an open mind, ready to explore a particular challenge, ideate potential solutions and create business models and concept prototypes.



<p>Work to understand the challenge at hand: what are the user needs, business needs, boundary conditions and opportunities for new solutions.</p>	<p>Explode with ideas, making the best out of each team members' unique skill set.</p>	<p>Crystalize ideas into a concept prototype and prepare a presentation. (can be a storyboard)</p>
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The plan:

<p>19 September 2017</p>	<ul style="list-style-type: none"> • Moderator explains the design thinking methodology • Challenge owners explain the challenges • Teams build a better understanding of the challenge • Teams go into 'ideation mode' • Challenge owners/business coaches available along the process to clarify doubts
<p>20 September 2017</p>	<ul style="list-style-type: none"> • Teams crystalize ideas into concept prototypes and prepare pitches • Challenge owners/business coaches available along the process to clarify doubts • Teams pitch their ideas • Jury votes and results are announced

Oslo Hackathon Goals

The main objective of the Oslo Hackathon is to come up with innovative solutions for supporting the healthcare revolution. The INNOLABS Oslo Hackathon seeks to:

- Introduce INNOLABS project. Explain how it will help innovative entities to disrupt the health markets
- Provide the basis for teams to work on idea creation in a highly stimulating environment
- Encourage and speed up the development of innovative health solutions.
- Provide 'outside the box' views/approaches on healthcare challenges
- Engage stakeholders and key actors (SMEs, entrepreneurs and start uppers, hospitals, healthcare centres. Municipalities, etc).
- Help SMEs to position themselves for the upcoming INNOLABS Open Calls.

What's in it for you?

It is our expectation that, by participating in the Oslo Hackathon, you will have the chance to:

- Network with like-minded people
- Learn how to create concept prototypes and develop business ideas in only two days
- Engage with potential partners and customers
- Potentially turn an idea into reality
- Chance to win a prize
- Possibility of applying to the INNOLABS Open Call
- Have fun!

-  **1. Fire up your creativity**
-  **2. Design your Idea**
-  **3. Pitch to Experts**
-  **4. Receive cash prizes**

Join the INNOLABS experience!

The four most Innovative solutions receive cash prizes.

Be a pioneer – solve existing challenges: design, pitch and win cash.

The Hackathon Challenges

All ideas must fall within the overarching INNOLABS objectives:

“Support innovative SMES/projects combining ICT, BIO, Health and Medicine sectors for the benefit of aging populations, rural areas and societal needs, where mHealth is considered to be one of the catalyst of these solutions.

For the Oslo Hackathon, the INNOLABS team consulted with numerous stakeholders and selected 3 healthcare challenges to focus on. These are:

1. Remote rehabilitation

More rehabilitation services are expected to be delivered locally. How to deliver a patient-centered, well-coordinated, tailor made rehabilitation process, as early as possible in the local community or in patients` homes?

2. Home Care of cancer patients

Growing prevalence of cancer puts healthcare centres at strain, influencing service levels and well-being of patients. How to allow patients with cancer conditions to carry treatment at home with the right follow-up from healthcare providers?

3. Patient Empowerment

An ageing population and prevalence of mental disorders create increasing pressure on institutions to deliver quality care. What new solutions can be found to allow people with dementia and the elderly to keep their hygiene to an acceptable level (at home and at the institution) with minimal staff support?

Eligibility



The contest is open to teams of legal entities (Small and medium-sized enterprises or start-ups) as well as individual entrepreneurs established in a European or Associated to Horizon 2020 country. This is a requirement to participate.

Teams composition is open but there must be a team leader (e.g. an entrepreneur). Teams must be composed of 3 to 5 individuals and be multidisciplinary (including individuals with, at least, business and technical profiles relevant to healthcare and, if possible, a link to users relevant to the challenge they are addressing).

Each Team can only address one of the proposed challenges but should not aim at bringing to the Hackathon already developed solutions. The aim is to create disruption and to come up with novel solutions.

Registration and application

In order to participate it is necessary for the team leader to register on the [INNOLABS website](#), and apply to attend the INNOLABS Oslo Hackathon.

Applications must be submitted by the team leader via the INNOLABS website <http://www.innolabs.io/>

Applications consist of 2 pages (max.) including the reasoning for applying to the selected challenge, and a brief synopsis of the team, its members and their contribution to the team, in pdf and in English.

A template is provided for the applicants' convenience on INNOLABS Oslo Hackathon website.

The deadline for submission of applications is 3rd September 2017.

A maximum of 15 teams (5 per challenge) will be selected and invited to attend and participate in the INNOLABS Oslo Hackathon.

The INNOLABS Project Management Committee will choose the best 5 teams per challenge based on 3 criteria rated 0- 10 points each:

CRITERIA	SCORES
Team skills complementarity	(0-10)
Team fit to the challenge	(0-10)
Justification for addressing challenge	(0-10)

Selected teams will be announced on the 5th September 2017 on the INNOLABS website. They will be also notified by email.

Pitching of Ideas

At the end of the second day of the Oslo Hackathon (20th of September), the 15 teams will pitch their concept prototypes to a panel of experts (Jury) whom will vote them based on established criteria. Each team will have to prepare a 5-min pitch on their idea and present it to the INNOLABS Jury, whom can ask a few questions.

Every team will be evaluated base on the following 4 criteria and rated 0-10 points each.

CRITERIA	SCORE WEIGHTING (0-10)
Innovation of the Idea	(x 1)
Potential Impact	(x 1,5)
Implementation Plan/Traction	(x 1)
Presentation	(x 1)

The INNOLABS Oslo Hackathon Winners will be announced shortly after the pitching. The 3 best teams (one for each of the 3 challenges) will receive 10.000€ each; a 4th prize of 6.000€ will be attributed to the best team from the remaining applicants (across the 3 challenges)

Best Team in each challenge (x3)	10.000,00 EUR for each challenge
Best runner up across all 3 challenges	6,000,00 EUR

Jury

The Oslo Hackathon Jury panel will be selected and approved by the INNOLAS Project Management Committee. It will be made public no later than the 5th September 2017 in the INNOLABS website: <http://www.innolabs.io/>

The Jury will evaluate the 15 concept prototypes and issue recommendations. The 3 winners will receive a small report including those recommendations.

Follow-up and handing in prizes

Any team is free to engage with the challenge owners to take their idea forward after the event takes place.

For receiving the prizes, the 4 winners of the Oslo Hackathon will have to produce a small report on how they would address the Jury recommendations in taking their idea forward. Once this has been received and administrative details provided for the team leader SME, the prize is paid. Payment is made to the team leader.

Other Considerations

Documents

Winners of the INNOLABS Oslo Hackathon will be required to provide clearance on taxes and social security obligations before receiving the payment. A check about the rightfulness of the Intellectual Property Rights of the winner will also be carried out.

Data Protection

INNOLABS partners are committed to protect and respect applicants' privacy. The personal data collected in the context of the present Oslo Hackathon will be processed in accordance with the Data Protection Directive 95/46/EC with regard to the processing of personal data and on the free movement of such data. Applicants' files will be retained in INNOLABS archives until the end of the project activities for which they submitted an application. It is possible to exercise your access, rectify, cancel or opposition rights through the private profile of the entity (delete profile) or by contacting INNOLABS data controller by sending an email to info@innolabs.io.

Intellectual Property

All intellectual property (services, ideas, prototypes, etc.) produced during the Oslo Hackathon will remain the property of the creating team. INNOLABS will not acquire any right over the ideas created.

With the understanding that the teams have multiple members and will receive assistance during the event, the organizers expect to hold teams to industry standards regarding collaboration and hereby relinquish any role in arbitration of ownership upon the completion of the event.

Venue

The Oslo Hackathon takes place at Forskningsparken (Oslo Science Park), just next to the University of Oslo.

Question?

Please contact us at sergio@oslomedtech.no with any questions or feedback.