Blockchain and Distributed Ledger Technologies (DLT) in general, alongside Artificial Intelligence and Internet of Things, are increasingly recognized as transformational technologies for the Health sector. The first session of this event provides an introduction about DLTs such as Blockchain and Tangle. IOTA Foundation develops the Tangle, which overcomes the limitations of conventional Blockchain, and opens a new landscape of opportunities for eHealth cross silo data exchanges, connected care, MyData/GDPR among others. The H2020 matchmaking workshop in the second session of this event will provide an opportunity to clusters, SMEs and industrial giants to pitch their project ideas to form the consortia for accelerating Blockchain and eHealth proposals.

Who should join us?

- You are an eHealth researcher or innovator, biopharma/IT SME and recognize the need to stay ahead of this new wave of digital innovation.
- You are a decision maker from public or private sector and want to cut through the hype, assess the potential and state of maturity of DLTs and determine how to position your eHealth ecosystem.
- You want to assess the rationale for exploring the potential of new exponential technologies such as Blockchain, Artificial Intelligence and Internet of Things across the whole Healthcare system.
- You have heard about Bitcoin, Blockchain and Distributed Ledgers, and want to initiate R&D and innovation in this space through Horizon 2020 proposals and international consortia.
Draft Agenda

Moderator of the day: Gupta Udatha (Oslo Cancer Cluster)

SESSION 1: Smart Health and MyData with IOTA

09:00–09:15  Registration and Light Refreshments

09:15–09:30  Welcome and Introduction
By Oslo Cancer Cluster

09:30–09:50  From Fintech to Healthcare: ABC of Blockchain & Distributed Ledger Technology. What Challenges Can the Technology Assist to Solve?
By Wilfried Pimenta, Business Development Director, IOTA Foundation

09:50–10:10  Global Trends in Blockchain/DLT Innovation for eHealth
By Navin Ramachandran, Honorary Senior Lecture University College London; Healthcare Specialist in distributed ledgers and IoT, IOTA Foundation

10:10–10:30  Bridging Genomics and Data Driven Health
By Bogi Eliasen, Associated Partner, Copenhagen Institute for Future Studies

10:30–10:50  Coffee Break

10:50–11:10  MyData / Patient Centric Data Management, Big Data Platform and Sandbox
By Navin Ramachandran, Honorary Senior Lecture University College London; Healthcare Specialist in distributed ledgers and IoT, IOTA Foundation

11:10–11:30  Privacy, Data Protection and the Blockchain: Possibilities and Challenges
Emily M. Weitzenboeck, Associate professor, OsloMet – Oslo Metropolitan University; Advocate, Wikborg Rein Advokatfirma AS

11:30–11:50  Addressing Cybersecurity and ePrivacy challenges - What role for IOTA?
By Koen Maris, Chief Technology Officer in the field of cyber security for Atos in BeNeLux and the Nordics

11:50–12:10  Presentation 7
By Speaker #7

12:10–13:10  Lunch
SESSION 2: H2020 Matchmaking Workshop for Blockchain and eHealth Proposals

13:30–14:00  Digitalization of Biopharma Sector: Lessons from PERMIDES H2020 Project
By PERMIDES Consortium

14:00–14:30  Overview of the H2020 Programme and Opportunities for SMEs which Navigate in the eHealth Sector
By Patricia Sousa, Senior Consultant, Innovayt

14:30–16:10  Proposals / Project Idea Pitches
Opportunity for 10 participating clusters/companies (10 minutes for each pitch)

16:10–16:30  Coffee Break

16:30–17:20  Round table Discussions to Form the Consortia
Opportunity for participants to express their interest in the pitched proposals

17:20–17:30  Summary
By Oslo Cancer Cluster & Smart Innovation Norway
Guide to reach Oslo Cancer Cluster

Step 1
After a pleasant flight, you will land in Oslo Airport (Gardermoen). Once you take your baggage and Exit the belt area, please follow the signs towards Airport Train Section in the Airport Hall - just a short walk.

Step 2
Purchase a ticket for Flytoget (Airport Express Train) – either online or at the ticket vending machines before you enter the platforms or by just swiping your credit card when you enter the Flytoget station area. Make sure you take a train going to DRAMMEN and buy a ticket to SKØYEN Station.
Flytoget trains usually depart from either Platform 3 or 4. Flytoget: fares and timetables

Step 3
From Skøyen station, the best way to reach Oslo Cancer Cluster for new comers is by TAXI. Ask the driver to go to Ulernchausséen 64/66, Oslo – saying it is next to the Norwegian Radium Hospital helps.

If you arrive by train / use public transportation in Oslo:
See RUTER travel planner for details. Vending Machines are available at Metro stations and you can also buy the tickets at various small shops like, NARVESEN, 7-ELEVEN or online.

- Subway: 8 minutes walking distance from the “Montebello” station served by Metro 3 (T-bane 3) from Oslo City Metro Station called “Jernbanetorget”.
- Bus: 2 minutes walking distance from the “Montebelloveien” bus stop served by Bus no. 23.

Step 4
After you arrive at Ulernchausséen 64/66, you will see the building of Oslo Cancer Cluster Innovation Park (picture next page). Venue for the workshop: is Jónas Einarsson Auditorium, 2nd floor in the RED building of the Oslo Cancer Cluster Innovation Park. From the main entrance is 2B (facing the Norwegian Radium Hospital), go straight almost to the end of the corridor and you will find Jónas Einarsson Auditorium – we will also place some signs!
Some Practicalities

The main contact points at the workshop are:

D.B.R.K Gupta Udatha  
Project Manager

gu@oslocancercluster.no  
+ 47 45534627

Charlotte Wu Homme  
Membership & Events Coordinator

cwh@oslocancercluster.no  
+ 47 41162759

Access/entrance to the building / workshop venue area:

- 7:15-17:00 hrs  
  Open access via all entrance doors

- 6:00-24:00 hrs  
  Access through garage

- 24/7 access with employee key card (take help of Gupta or Charlotte)

Wi-Fi @ Jónas Einarsson Auditorium:

ID: guest  
pw: inc2015