



At ODIN, we have established the premier innovation hub focused on the hospital sector.

We are spearheading an initiative where entrepreneurs will have the opportunity to develop their ideas, deploy their products, and validate as well as certify their technological solutions within an authentic environment. The ODIN hub will connect to the most prominent hospitals in the sector to implement innovative solutions that enhance hospital efficiency.



In the Odin Open Innovation Hub we have the following initiatives:



HEALTHCARE CHALLENGES



MARKET SCOUTING



CONNECT WITH EXPERTS

Objectives



Development of a corporate innovation ecosystem, supporting and mentoring healthcare businesses in the development, validation, and enhancement of their products, aimed at improving the internal processes of the future hospital.



Create a physical and virtual space that facilitates collaboration between companies, institutions, and entrepreneurs, creating joint synergies that drive innovation forward.



Become a global benchmark for innovation in the healthcare sector.



Respond to market challenges by seeking innovative solutions generated by the ODIN ecosystem.

Benefits



Implement a digital transformation, enhancing hospital processes and increasing efficiency.



Improve and expand the services offered in our portfolio.



Lead innovation in the healthcare sector by attracting talent and companies to ODIN.



Healthcare Challenges



Solve the Challenges of Large Hospitals

This area is aimed at hospitals to boost their digital transformation through collaboration and open innovation. To this end, each hospital will present an innovation challenge that must be addressed. Concurrently, startups or companies will seek to resolve these challenges with their solutions that leverage the most disruptive technologies.

This is a unique opportunity to meet startups and technology providers that will help you solve the major challenges of the present and future of your hospital.

Enhancing Mobility in Hospitalized Geriatric Patients with Robotic Assistance
UCBM

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Combating Undernutrition in Hospitalized Geriatric Patients Through Robotic Assistance
UCBM

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Enhancing Oxygen Therapy in Hospitalized Geriatric Patients Through Robotic Monitoring
UCBM

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Development of Predictive Models for Patient Pathways
SERMAS

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SaludMadrid

Mobile Application for Abdominal Scanning in Pregnant Women
SERMAS

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SaludMadrid

Development of a Hospital Navigation App
SERMAS

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SaludMadrid

Reducing Greenhouse Gas Emissions in Healthcare
CUH

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Structural Changes in Hospital Personnel
CUH

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Digitization of Healthcare Records
CUH

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Enhancing Communication Between Healthcare Levels
MUL

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Addressing the Shortage of Healthcare Providers
MUL

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Bridging the Gap Between Public and Private Healthcare Sectors
MUL

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Intelligent Laboratory Diagnostics
UMCU

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Collaboration of Data Professionals in Hospital Settings
UMCU

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UMC Utrecht

Bridging the Gap: AI-Driven Interpretation of Sensor Data for Enhanced Clinical Decision-Making in Rehabilitation

LUNEX

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[LU:NEX]

At ODIN, we are committed to innovation and continuous improvement

If your hospital has an unresolved need and would like to seek a solution within our community, we invite you to share your challenge through the following form.

Our Open Innovation team will review your submission, and once approved, it will be published in our challenges section so that companies in our ecosystem can offer solutions to your problem.

[I want to post a New Challenge](#)



We will notify you as soon as your challenge is available on the platform so that potential innovators can see it and collaborate in finding an effective solution.

If you have any questions during the process, the Open

Innovation team is here to help you.

We can help you



Market Scouting

We are looking for the best talent to build a future together

Innovation, transformation, disruption. If you are a startup, SME, industry, technology center, university, or a technical professional, and these are the concepts that define you, immerse yourself in our ecosystem and collaborate with us to work on new, more efficient and sustainable hospital of the future.

We are a large community, with more than 300 members being part of our ecosystem. This is a space designed to assist companies in gaining visibility, and connecting with hospitals, and major enterprises in the sector.



AI resources providers

[Know more](#)



Robotics resources providers

[Know more](#)

Regulatory resource providers

[Know more](#)

AI resources providers

[Know more](#)

[Infrastructure resources providers](#)

[Know more](#)

[Robotics resources providers](#)

[Know more](#)

[Developer and distributor of healthcare equipment](#)

[Know more](#)

[AI resources providers](#)

[Know more](#)

If you want to be part of this showcase and join our ecosystem

Fill out the form so we can publish information about your company and serve as a platform for key players in healthcare innovation.

Be Discover

Within our HUB, we have an area where hospitals have analyzed and published the gaps and unmet needs.

We invite you to visit this section to see if your solution fits with any of the published needs.

Visit Healthcare Challenge Section

Connect with Experts

Project Management Board

If you want to contact the project experts, please send your request to the following address and we will redirect your inquiry:

opencall@odin-smarthospitals.eu

**GERMÁN
GUTIERREZ**

Project Coordinator

**JORGE
POSADA**

Exploitation Manager

**DR. THOMAS
PENZEL**

Scientific Manager

**GIUSEPPE
FICO**

Technical Manager

PAULA CURRAS

Project Management Support

**KOSTANTINOS
VOTIS**

Platform Manager

**MARÍA
LUACES**

Hospital Manager

**GASTONE
CIUTI**

Robot Manager

**LEANDRO
PECCHIA**

Pilot Manager

PASQUALE AMMICCHINO

Ethical & Trusted Data Manager

**ANCA
BACUR**

AI Manager

**PILAR
SALA**

Innovation Manager

**LIDIA
MANERO**

Dissemination & Communication Manager



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