

## Innovation Radar

The Innovation Radar focuses on identifying high potential innovations and key innovators in EU-funded research and innovation projects.



## What is the Innovation Radar?

The Innovation Radar is based on a methodology developed by the Joint Research Centre. The data gathered by this method is used to categorise EU-funded innovations in terms of market maturity and disruptive potential, based on indicator systems developed by the Joint Research Centre of the European Commission. It supports innovators by suggesting a range of targeted actions to assist them in fulfilling their potential in the market.

It not only gathers data sets about innovative potential but also ensures that EU-funded researchers and innovators get expert advice during their project about the most appropriate steps to reach the market with their innovation.

## Linking with investors

The Innovation Radar aims to create a steady flow of promising tech companies that can scale up into future industrial champions. It is supported in this by the EU-funded project Innodect, which is linking investors with investment opportunities presented by results emerging from the EU's Horizon 2020 research and innovation programme.

The Innovation Radar data will also underpin new 'tech due-diligence' centres around Europe that will be introduced as part of the SME strategy (.pdf) of the European Commission. This initiative will see the Commission co-fund a pilot to launch several 'tech due diligence' centres that will offer services

that allow for more precise valuation of European high-tech start-ups and later stage tech SMEs on the basis of their technology and intellectual property portfolios.

## **The Innovation Radar Platform**

The Commission launched an Innovation Radar data-driven online tool during Digital Day 2018 in Brussels. The tool makes information about EU-funded innovations publicly available. The Innovation Radar platform is also available as a smartphone app (iOS and Android).

## **The Innovation Radar Prize**

Using the radar, the best EU-funded innovators are identified to compete with their EU-funded innovation for the annual Innovation Radar Prize. The 2019 Innovation Radar Prize was won by SUPSI from Switzerland for their lead role in developing novel robotic tech capable of executing repair tasks in harsh industrial environments which was subsequently featured on euronews.

## **The Innovation Radar and EU countries**

EU countries have recognised the value and need for such a tool and, to date, Ministers from 23 countries have signed the Innovation Radar Declaration, which was launched at Digital Day 2018.

Countries who have signed the Declaration share the Commission's ambition of using the Innovation Radar to foster the emergence of a dynamic ecosystem around the output of EU research and innovation programmes. They also demonstrate their commitment to work with the European Commission to enhance the Innovation Radar and pilot the Radar methodology in national and regional Research and Innovation programmes.

## **Latest**

PRESS RELEASE | 21 June 2021

European Innovation Scoreboard: Innovation performance keeps improving in EU Member States and regions

The Commission has released the European Innovation Scoreboard 2021, which shows that Europe's innovation performance continues to improve across the EU. On average, innovation performance has increased by 12.5% since 2014. There is continued convergence within the EU, with lower performing countries growing faster than higher performing ones, therefore closing the innovation gap among them.

DIGIBYTE | 24 September 2020  
Winner of the 2020 Innovation Radar Prize  
announced

The European Commission has awarded prizes to Europe's most promising innovations emerging from EU funded research and innovation projects. Nanocargo, from Wrocław University of Science and Technology in Poland, won the Innovation Radar 2020 Prize for their lead role in developing targeted nanoparticles-based cure for breast cancer. The awards ceremony took place at the Research & Innovation Days on 24 September 2020. In addition to the Grand Prix prize, three other EU-funded innovators also secured prizes at the awards ceremony.

DIGIBYTE | 15 September 2020  
Twelve innovators reach final round of the  
Innovation Radar prize 2020

The Commission has just launched the Innovation Radar prize 2020, the 6th edition of an initiative that celebrates high potential innovations – and the innovators behind them – developed in EU-funded research and innovation projects.

NEWS ARTICLE | 18 May 2020  
Dealflow – delivering “go to market” support to  
EU-funded innovators

A new support action – Dealflow – focused on helping innovators get their EU-funded innovations ‘out of the lab’ and into the market has been launched. Its targeted services are on offer and prioritised for innovators who have already been analysed by the Commission’s Innovation Radar.

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**Source URL:** <https://digital-strategy.ec.europa.eu/activities/innovation-radar>