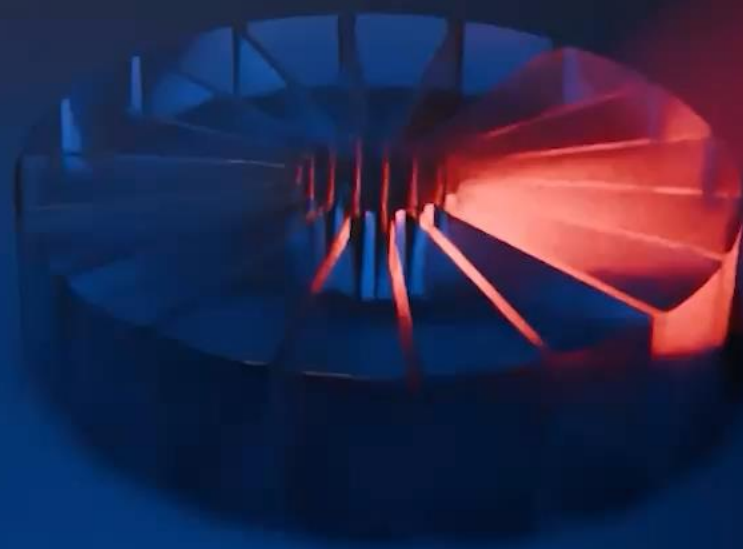




PhotonHub™

PhotonHub PHACTORY

The start of your Supported
Photonics Innovation Journey



PHOTONICS PUBLIC PRIVATE PARTNERSHIP

PHOTONICS²¹



Funded by
the European Union

8 key digital technologies

enabling the processes of discovery, innovation and digitalisation



Photonics



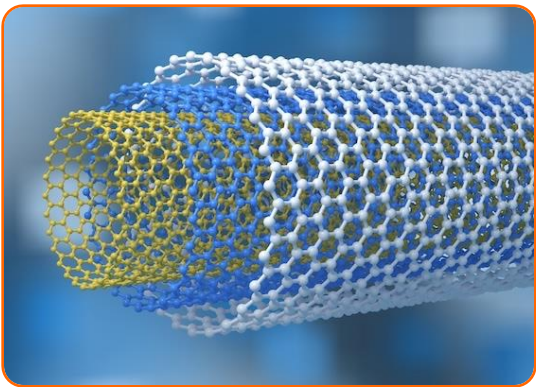
Advanced manufacturing



Biotechnology



Advanced materials



Nanotechnology



Nanoelectronics



Artificial intelligence



Cyber security

8 key digital technologies

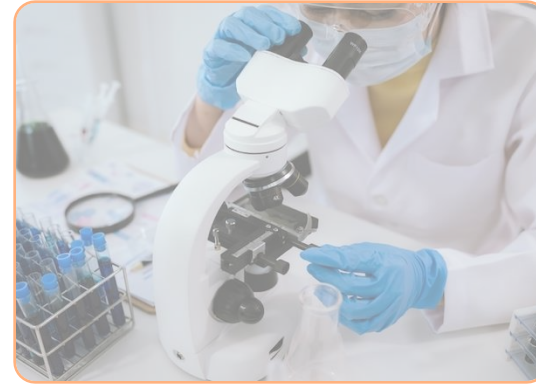
enabling the processes of discovery, innovation and digitalisation

The science and technology that innovates with light

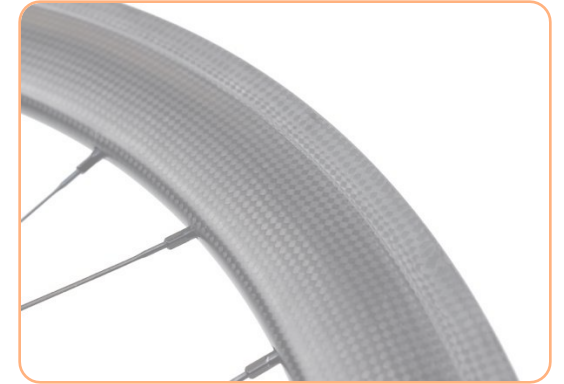
Photonics



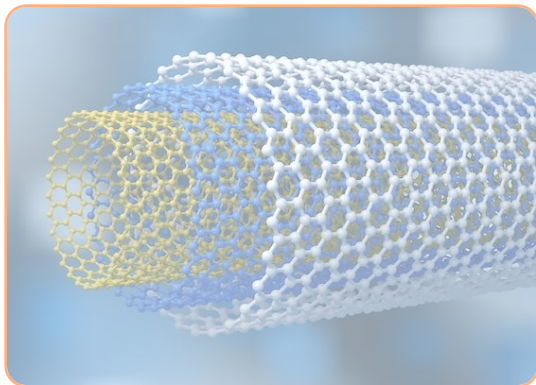
Advanced manufacturing



Biotechnology



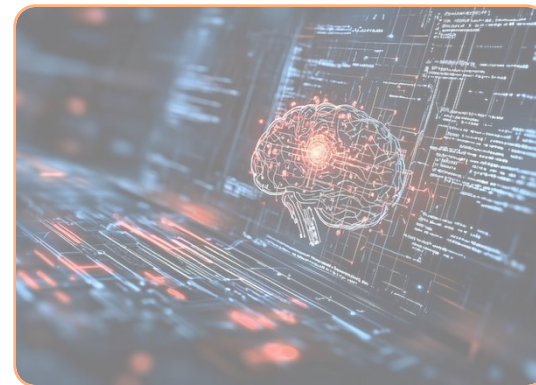
Advanced materials



Nanotechnology



Nanoelectronics



Artificial intelligence



Cyber security

Photonics: an innovative technology

real-world impact to improve the quality of life



LED lighting



Solar energy



Fiber internet



High resolution displays



Lasers in manufacturing



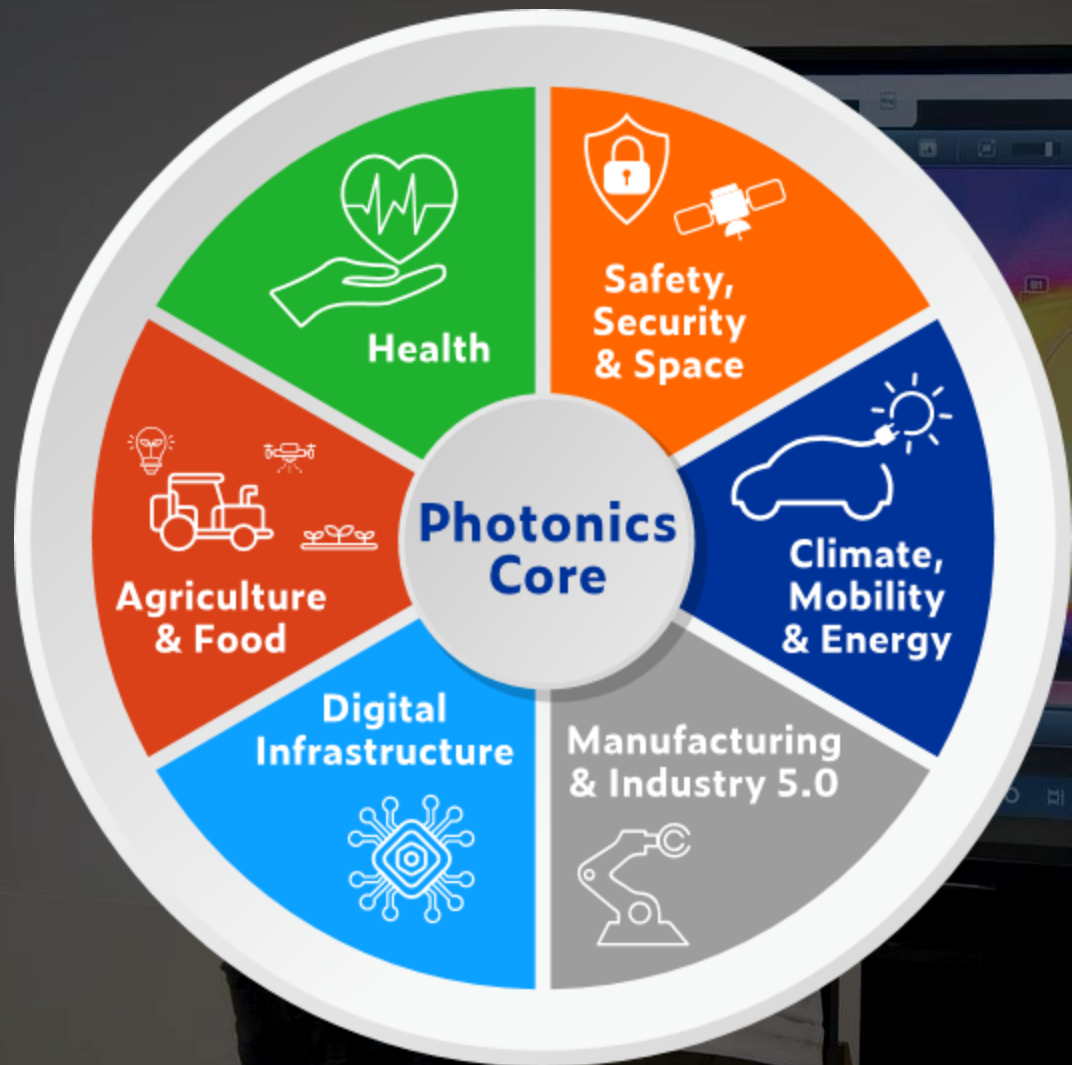
Medical optics



Machine vision



AR and VR

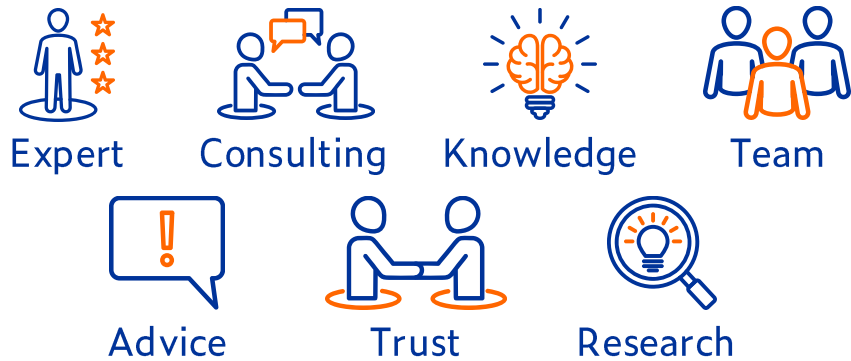


PHOTONICS
driving innovation
across all industry
domains

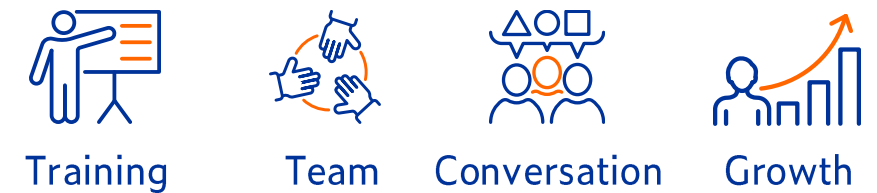
European top experts support your innovation

providing deep tech support and business & investment coaching

Technology Expertise



Business and Investment Expertise



Prototyping Services Pilot Lines and Foundries



Proof-of-concept
(POC)



Prototype



Pilot



Minimum viable
product (MVP)

Introducing the project's partners

30 Technology support partners

3 Business support partners



Partner Categories

★ Coordinator

● Technology Support Providers

● Demo & Experience Centers

● Business Support Providers

■ Technology Support Providers from Associated Country

Strongly subsidised projects up to 85% of the project's budget

**Free initial
assessment
by top experts**

for European
companies

TRL 2-7: Innovation projects



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the European Union

Subsidy Levels

First €40k of innovation
project budget fully subsidised;
85% of total budget subsidised
thereafter*

*(*Except for LSCs where it is 50%
of total budget subsidised.)*

Illustrative examples:

Total innovation project budget		Subsidised by PhotonHub		Cash contribution of company
€ 50k	=	€ 48.5k	+	€ 1.5k
€ 100k	=	€ 91k	+	€ 9k
€ 220k	=	€ 193k	+	€ 27k

Strongly subsidised projects up to 85% of the project's budget

IRL 1-9: Business support



PHOTONICS PUBLIC PRIVATE PARTNERSHIP

PHOTONICS²¹



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the European Union

**Free initial
assessment
by top experts**

for European
companies

Available to EU-companies

- **Entrepreneurially minded Researchers and Start-Ups**
 - ✓ Launch Pad
- **Fast Scaling Ventures**
 - ✓ Scaling Club
- **Photonics-Enabled SMEs and LSCs**
 - ✓ Expert Mentoring

6 Steps to launch your photonics innovation



1 SELECT THE SERVICES OF INTEREST AND REGISTER ONLINE



2 TECHNOLOGY ORIENTEERING

We will contact you under NDA to explore your photonics ambition and identify the right technology approach and partners.



3 INITIAL EXPERT ASSESSMENT

Face-to-face expert meeting covering technical and business aspects, followed by a report with next steps (within 2 weeks).



4 PROJECT PROPOSAL

Assignment of a project leader to help prepare and submit your tailored innovation proposal.



5 PROJECT EVALUATION

Reviewing and scoring your proposal, invites you to an online Q&A, and delivers a formal report within one week.



6 CONTRACT SIGNING AND KICK-OFF

Once granted, all partners sign the innovation project agreement and the project kicks off.



PhotonHub™



photonhub.eu

Start YOUR Supported
Photonics Innovation Journey
Apply online – NOW



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