## Photon Delta

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## **PhotonDelta**

- Dutch-centered Industry Builder and Growth Accelerator on Integrated Photonics
- Objective: Establish a fast-growing Integrated Photonics industry cluster covering the whole value and supply chain
- Leveraging 236M€ for support and equity/loan investments in start-ups/scale-ups/SMEs
- Growing ecosystem of more than 20 companies and institutes and international cooperation
- Driver of the global IPRS-I roadmap together with MIT



EFFECT Photonics raises \$37M to develop single-chip coherent optics and scale production



PHIX welcomes new investor PhotonDelta 7th of October 2020



New investment in light-powered biosensor accelerates the availability of high quality – low cost tests for early detection of cancer, Covid-19 and other diseases.

27th of May 2021



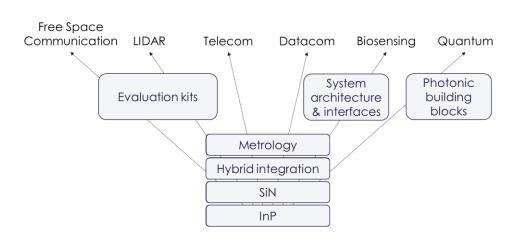


Photonic Integration Technology Center

- Technology Center, founded in 2021 by Eindhoven University of Technology, University of Twente, TNO and PhotonDelta
- Bridge the gap between academic research and industrial application
- Speed up the technology & application development through Shared Research Programs
- Lower the threshold for companies to embark on Integrated Photonics by providing access to advanced facilities









## PhotonDelta – Ecosystem

 Cohesive cluster for the design, development and manufacturing of customized PICs and PIC-based modules, leveraging InP and (hybrid) SiN-based technology platforms



- Several companies in the industry cluster have supplier or customer relations in Japan
- Collaboration will stimulate the growth of Photonics & application domains in both countries

