### **EUROPEAN COMMISSION**

Horizon Europe Framework Programme HORIZON- CL4-2022-DIGITAL-EMERGING-01-03 Advanced multi-sensing systems

GA No. 101093008

Integrated, Modular, Multisensing, Mid- and Near- IR sensing platform



# **M3NIR - Deliverable report**

D1.1 - Risk Identification Management & Quality Assurance Plan



### Disclaimer / Acknowledgment



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#### About M3NIR

M3NIR plans to boost photonics-based sensing technology in terms of performance, reduction of footprint, energy consumption and costs. The value chain to be implemented by the M3NIR project includes the optimization of the manufacturing approaches of mid-infrared photonic devices, the development of relevant electronics and the high-level integration of other components like microfluidics for the realization of high-performance sensors. With the extra focus towards miniaturized configuration, robustness, maintenance-free operation, low power consumption and cost-effective sensing, M3NIR aims to create a modular, highly adaptable and efficient multi-sensing platform, which will be validated in the domains of environmental monitoring and healthcare. The project makes use of novel schemes for component integration and packaging, enabling both scientific and industrial breakthroughs.

#### M3NIR consortium members





























# Document information

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## Document history

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## Dissemination level<sup>ii</sup>

PU	Public		
SEN	Sensitive, only for members of the consortium	Y	
	(including the Commission Services)	Λ	



## **Publishable summary**

The aim of this document is to describe the quality rules and procedures set by the coordinator, which will be followed by the consortium in order to ensure smooth project execution. These rules and procedures include a description of deliverable review and submission deadlines, version and filename control for the official project documents, as well as files format.

This deliverable presents also an overview of the templates that will be used for project deliverables and presentations. A short presentation of the project file exchange platform is also made. This platform will be used by the consortium members, in order to collect all project related documents in a single location, which can be reached by all partners.

This deliverable will also contain a report analysis for risk management and intended management procedures.

Finally, dissemination procedures are also discussed.