

Privanova is a consortium member of the IoT-NGIN: an international R&D project funded by the European Union as part of its Horizon2020 programme.

IoT-NGIN aims to create sustainable innovation towards next-generation internet by introducing key technologies such as blockchains/inter-DLTs traceability, Machine to Machine and 5G Machine Cloud Machine communications, AI and secure cloud at "things" level so that it will be able to interact in an open and (semi-) autonomous way with any existing and forthcoming "thing" or IoT platform.



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IoT-NGIN

Next Generation IoT as part of Next Generation Internet Call ID: ICT-56-2020

Budget

€ 7 998 622,50 over 3 years

Consortium

19 Partners from: France, Italy, Germany, Spain, Greece, Luxemburg, Finland and Cyprus

Privanova's role

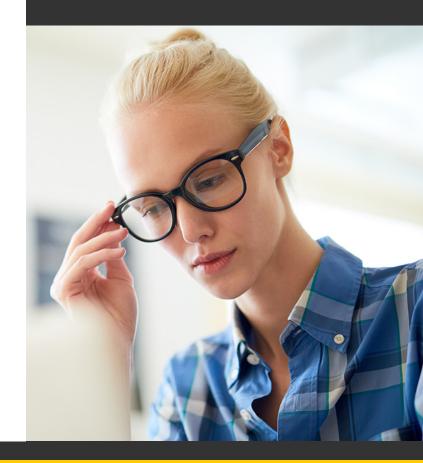
Privanova is responsible for the privacy, data protection and ethics compliance of IoT-NGIN. Besides managing Ethics Requirements, we assist consortium partners in understanding and implementing the EU Ethics Appraisal Scheme. Privanova also plays the role of a Data Protection Officer for the project.

Our main task is to support the Consortium during the innovation and piloting phases and make sure that both the research activities and project outcomes comply with privacy and data protection regulation, including in particular the GDPR.

Throughout the project, we support the risk assessment component of the research and very actively contribute to the communication, dissemination and exploitation activities.

Impact

IoT-NGIN will be validated via more than 30 types of heterogeneous IoT devices. From tiny, resource-constrained sensors to intelligent, autonomous buses, drones and robots, our pilots will be deployed in one of the most prestigious IoT/5G labs (OneLab) and five other Living Labs.





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