OPEN SOURCE: AN INNOVATIVE APPROACH TO HARDWARE DEVELOPMENT

Calling European SMEs! Join OPENNEXT in the upcoming Open Source Product Development Journey

With <u>OPENNEXT</u> we want to help take your product creation to the next level, streamline your innovation process and help you overcome challenges. All whilst exploring the potential of open source.

COMMUNITY PARTNERS

OPEN

MAKER Copenhagen (DK) Prototypes For Europe Berlin (GER) WaaG Amsterdam (NL) HappyLab Vienna (AT)

INDUSTRIES IN FOCUS

- Consumer electronics
- Built-to-order furniture
- Eco-friendly mobility

See examples from the 2020 pilots <u>here</u>

TIMELINE & DEADLINES

19/11/2021: Application deadline DEC 2021: Successful applicants selected JAN - MAY 2022: Latest period for development journey

OPENNEXT is working towards fundamentally changing how we develop, manufacture and distribute hardware products. We've already completed the first collaborative and open-source development journey with six SMEs in 2020, and we now invite new SMEs from across Europe to join the next. Together with you, we want to develop pioneering solutions that can manifest as long-lasting product lines with the added benefit of being open source.

SHARING THE CREATION PATH

Our overarching goal is to make your endeavours long-lasting and sustainable. We want to establish an environment for open-source hardware production filled with shareable knowledge, skills, best practice cases, and multiple perspectives. We believe in open source hardware development as the future common way of developing new products in the EU.

COMMUNITY-COMPANY COLLABORATION

The strength of OPENNEXT is the involvement of European makerspaces. By taking an open-source approach to design and prototyping, we invite external perspectives and expertise to partake in your hardware product development. From the beginning, you will be matched with a best-fit makerspace and a team of experts from OPEN!NEXT, who will help you develop your goals and plan the project.

They, together with the OPENNEXT consortium, will help facilitate your interactions with external players, be it designers, engineers, developers, multipliers, supporters, or customers.

TAILORED TO YOU

With OPENNEXT, we support you in enhancing product innovation and collecting new ideas, both in regards to your products and services, as well as strategies and commercialisation. We know that each case is unique, so we take the time to understand the position you are in, and then work with you on getting to where you aim to be. Via existing knowledge, key research results and a broad array of perspectives, we provide a 360 perspective on your specific process.

We expect your commitment and enthusiasm, and in turn, we will help you realise the full potential of open-source hardware creation.

Concrete offerings from the OPENNEXT project

- A makerspace partner with whom you will scope, define and plan the process and goals for your participation in OPENNEXT. The makerspace partner will provide direct help for engaging with creative communities and open source product development.
- Regular and facilitated check-in sessions with partners in the OPENNEXT consortium who will help with knowledge sharing and cross-project community building.
- Open Source Business Model development toolkit to help you long term. We provide support sessions from open-design and commercialisation experts (Danish Design Center), including guidance on strategy and best practices, from generating and refining an open-source hardware project idea to full commercialisation.
- Support for actively engaging with your own community, as well as other SMEs embarking on a similar open-source hardware journey, makerspaces, top-tier relevant universities and open source practitioners from both a technical and business perspective.
- An open-source hardware toolbox filled with useful guides, best practice examples and tools on community building, ICT infrastructures around open source, revenue models, open-source hardware facilitation and much more.
- **PR and exposure** across sectors and platforms about your project journey with OPENNEXT.



Ready to dive in?

Apply via <u>this link</u> before 5th November, 2021. Questions? Send a mail to <u>Frederik Lean Hansen</u>.