

IoT Challenge Social Domain Eindhoven

TU/e student teams Support Package | *application information*

Introduction

From September 2023 until April 2024, over 160 students of TU/e Challenge Based Learning line on IoT (so called USE line) have been working on a Social Domain Challenge for the City of Eindhoven. The Municipality of Eindhoven has acted as the challenge owner of a social issue in the city, namely making Eindhoven's facilities and services more accessible for everyone, especially for lower-income households. In three consecutive courses the students engaged in ideation, prototyping and and solution validation/business case development in order to create an innovation with societal impact.

What do we offer? A prize to win!

The Municipality of Eindhoven would like to offer up to three student teams the support in the development of their product/service to a real Minimal Viable Product (MVP). We will offer the selected student teams the following:

- Material budget for the development of an MVP
- Real-life test environment for a pilot in Eindhoven
- Professional coaching and guidance
- Access to the startup network Startup-in-Residence Eindhoven
- Periodic workplace for prototype development and testing at Stadslab Eindhoven
- Media and communication channels and expertise

What do we expect?

Apart from pitching your idea in Town Hall in the final pitch session of the course to submit your plan to us. We are looking for committed and enthusiastic students. We expect dedication to the project for at least half a day per week per team member for at least 6 months (vacations excluded). Such involvement is crucial to guarantee a successful development of the MVP and realisation of the pilot in Eindhoven. Teams may also combine ideas and efforts. Therefore, we think it would be interesting if teams consider:

- A. combining products/services of multiple teams into a joint project/proposition
- B. seeking complementary team members from other disciplines/studies. Add disciplines your team currently lacks that are necessary for this entrepreneurial journey.
- C. what it takes to set up a new company

How to apply?

Please apply for this opportunity and prize by sending an e-mail to Harald Wouters, Liaison Stadslab at Gemeente Eindhoven: h.wouters@eindhoven.nl. Please provide the name of the solution, team members and brief description of your product/service. When agreed, we will follow up with instructions and an intake conversation. **Deadline of your submission is 5 April 2024.**