

B-Stars Mobility Acceleration Program 2025 Technical Specification

About the Mobility Acceleration Program

The Bilişim Vadisi B-Stars Mobility Acceleration Program is designed to support the growth of startups developing transportation technologies, mobility solutions, and smart systems. Within the scope of the program, startups gain strength in clarifying their roadmaps and advancing the commercialization of their products through comprehensive support such as one-on-one mentorship with industry experts, targeted training sessions, hands-on workshops, and strategic consultancy.

1. Target Audience

- *Must be incorporated for at least 1 year,*
- *Must operate as a for-profit business,*
- *Must have conducted at least one PoC, demo, customer meeting, or sale with an institution, Must have a team of at least 3 people, including at least one CTO.*

2. Application Process

- *Applications will be accepted exclusively online via the official website of Bilişim Vadisi (www.bilisimvadisi.com.tr) through the designated application portal. The process will feature a user-friendly interface and guidance to ensure clarity and simplicity.*
- *The application form will request basic information such as the name of the startup, year of establishment, team size and competencies, and contact details, along with résumés of team members and a project summary. Startups will be required to provide detailed information about the problem they address, their target market, and customer segments.*
- *Applicants will also be expected to upload a presentation file introducing their project and business idea, as well as a short introduction video.*
- *The application form will be available in both Turkish and English.*

a. Basic Eligibility Check (Preliminary Stage)

Personal Information

Full Name

Email Address

Phone Number

Company Information

Incorporation Status

Year of Establishment

Company Website

Field of Activity and Product Status

Mobility Focus Area of the Startup

Product or Service Status

b. Second Stage Questions (Detailed Evaluation)

Team and Support Mechanisms

Team members, roles, and competencies in technical/business development areas

Background of the CTO and technical staff in the field of mobility



Previous support received from acceleration, incubation, or technopark programs

Project Description and Use of Technology

Problem definition and developed solution

Technical components of the product (software, hardware, hybrid structures)

Intellectual Property Rights and Commercialization Status

Status of patents, utility models, and trademark registrations related to the product

Existing or targeted commercialization model and stages

Market and Competitor Analysis

Market size and targeted segment

Competitor analysis: what differentiates the solution from others?

Business Model and Financial Sustainability

Revenue model (B2B/B2C/B2G, etc.)

Current financial status

Investment history and plans (Seed, Series A, grants, etc.)

Future Strategies

1-year and 2-year goals

Desired positioning within the mobility ecosystem

Project Presentation

Project Pitch Deck

Project Introduction Video

i. Preliminary Evaluation

- *Startups must be incorporated for at least 1 year, operate as for-profit entities, have completed at least one PoC, demo, customer meeting, or sale with an institution, and have at least one CTO in the team. Applications that do not meet these basic requirements will be disqualified.*
- *To be considered valid, applications must include a fully completed application form as well as links to the pitch deck and introduction video.*

ii. Admission Evaluation

- *Startups deemed eligible in the preliminary evaluation will proceed to a content-focused assessment phase. In this stage, projects will be thoroughly examined based on key criteria such as their level of innovation, market applicability, technical team competence, depth of target market analysis, and the integrity of the commercialization plan.*
- *Applications meeting the preliminary criteria will be evaluated by industry representatives and academic experts.*

iii. Mid-Term Evaluation Process

- *Startups completing the first seven weeks of the program will participate in a mid-term evaluation during Week 8, where they will submit a video demonstrating the progress of their product and venture. The evaluation will be conducted based on this video..*
- *The startups' progress will be assessed by a committee consisting of industry representatives, investors, and other experts in the field.*
- *Criteria considered in the mid-term evaluation include:*



- regular participation in training sessions,
 - consistent engagement in mentorship meetings,
 - structured reporting of solutions developed through case studies,
 - participation in technology seminars.
- Startups will be evaluated on product-market fit, investment potential, team competence, and the sustainability of their financial model.

3. Focus Area: Mobility

a. Subtopics

The program covers all startups developing mobility-based products, system solutions, digital platforms, and data-driven applications.

- Intelligent Transportation Systems
- Connected and Autonomous Vehicle Technologies
- Artificial Intelligence Applications for Mobility
- Micromobility and Sharing Economy Models
- Mobility-Based Robotics and Automation Systems
- In-Vehicle Technologies and UX/Human-Machine Interaction
- Smart Logistics and Urban Mobility Solutions
- Electric Vehicles, Battery Management Systems, and Charging Infrastructure
- Mobility Payment Systems and Subscription Models

In addition, innovative projects that integrate next-generation technologies such as generative AI into the field of mobility and aim to foster cross-sector interaction will also be considered within the scope of evaluation.

4. Program Duration

- The acceleration program is designed as **8+3 weeks**:
 - **Weeks 1-7**: Training sessions, mentorship, case studies, workshops, and technology seminars
 - **Week 8**: Mid-term evaluation week
 - **Weeks 9-11**: Technology seminars, training sessions, mentorship, intensive workshops, and rehearsal pitches
 - **Demoday**: At the end of Week 11, the top 10 startups will take the stage, and all selected startups will have the opportunity to meet with investors and business partners.

5. Training Sessions

- Training modules are pre-determined according to the needs of the admitted startups.
- Trainings are delivered via the Eduvence platform, either as recorded sessions and/or online (live). Startups are required to register on the platform using their full name and email address.
- Participation in training sessions is mandatory. Attendance rates will have an impact on the mid-term evaluation score.

6. Technology Seminars



- Senior representatives from leading companies, manufacturers (OEMs), and pioneering stakeholders in the mobility technologies sector, as well as academics, share their knowledge and experience with startups as part of the program.
- Seminars are conducted online, and after completing their presentations, speakers answer questions from the startups.
- Participation in technology seminars is mandatory. Attendance rates will have an impact on the mid-term evaluation score.

7. Mentorship

- The program will actively involve experienced mentors with expertise in mobility technologies and the entrepreneurial ecosystem.
- Startups will receive comprehensive mentorship support not only on technical matters but also on business development, strategy, and marketing.
- One-on-one mentor-startup matchings will be established, taking into account the sectoral needs and development stage of the startups.
- The entire mentorship process will be planned and tracked through the Mentornity platform.
- Active mentorship will be maintained throughout the program, and startups will be expected to hold at least two hours of mentorship meetings per week.
- Startups may continue to receive mentorship support after the mid-term evaluation process.
- Participation in mentorship meetings is mandatory. Attendance will contribute to the mid-term evaluation score.

8. Case Study

- The case study is designed to encourage team cohesion and collaboration, simulate a small-scale project management process, and develop participants' critical skills.
- Startups will be divided into groups, and the case study will be introduced during an online session.
- Groups will be expected to work collaboratively in an online environment to solve the case study and document their solution process.
- The process will aim to enhance skills such as strategic thinking, problem-solving, leadership, time management, communication, and teamwork.
- At the end of the study, groups will be required to submit documented solution proposals and their processes.
- Participation in the case study is mandatory. The submission of case study reports will contribute to the mid-term evaluation score.

9. Workshops

- Following participation in the first seven weeks of training, mentorship, case studies, and technology seminars, startups will undergo a mid-term evaluation. The top 10 startups will qualify for face-to-face workshops.
- The in-person workshops will provide practical support aligned with the progress made by the startups during the initial 7 weeks.



Bilişim Vadisi reserves the right to update or revise the information included in the B-Stars Mobility Acceleration Program Technical Specification at any time in accordance with program requirements and needs. Any changes will be communicated to the relevant parties through appropriate communication channels.

The program schedule of the B-Stars Mobility Acceleration Program 2025 is presented in the table below.

Table 1: 2025 B-Stars Mobility Acceleration Program Work Plan

Task	Date	Actions to be Taken
Mobility Acceleration Program Working Group Meeting	July 11 – August 8, 2025	Details of the workshop to be organized within the scope of the Mobility Acceleration Program will be determined.
Mobility Acceleration Program Call Process	August 25 – September 19, 2025	Project applications from startups applying to the program will be collected.
Application Evaluation Process	September 29 – October 10, 2025	Applications that are incomplete or incorrectly filled will be eliminated during the pre-screening stage. Eligible applications will be evaluated by at least three different jury members. Startups receiving the highest scores will be ranked and admitted to the program. The selected startups will be notified via email.
Program Process	October 20, 2025 – January 9, 2026 (10 + 2 weeks)	During the program, startups will be provided with various opportunities, including training sessions, mentorship, technology seminars, case studies, and workshops.
Demoday	January 15, 2026	Investment offices operating in Türkiye and ecosystem stakeholders with whom startups can develop collaborations will be invited to the event.

