



FOR GREEN TECH FUTURE!



**PATRON OF TASK**

## Waste Management In Your City

By 2050, the number of people in the world who will lose their sight will more than triple, according to a report published by Lancet Global Health. There are now 36 million blind people, and by the middle of this century the number will have risen to 115 million. In Europe and the US, the main reason for the increase in blind people is the ageing of the population.

### **DESCRIPTION OF THE CHALLENGE**

What should the system look like to allow for a comfortable waste segregation by:

- blind people,
- people with disabilities and elderly people?

Design solutions for these two groups. Before you start generating ideas, consider what are the biggest difficulties these two groups face on a daily basis.

What can be changed to make waste segregation more comfortable for them?

Introducing changes and innovations is also the cost of implementing a new solution. What will be the cost categories that will have to be taken into account when creating the cost estimate of your investment? Do not forget about the costs associated with the distribution of the product to the customer.

How to finance the implementation of your solution? Remember that the funds from the City budget are very limited and not sufficient to satisfy the needs of all the inhabitants of the City. How to convince the officials that your solution is necessary and worth financing? Is there a chance that private investors will become interested in your solution?

### **PRESENTATION OF THE SOLUTION**

While dealing with the problem and preparing your proposal of its solution, focus on such components as

- ✓ Project description - what the project is about and what the problem solves,
- ✓ Project recipients - to whom the project is directed, e.g. to individual recipients, companies, city or country managers,
- ✓ Description of tasks in the project - what are the individual steps to be taken to implement the project,
- ✓ Project budget - estimated costs of implementing the solution,
- ✓ Team structure - description of team members and their competences and division of tasks.

**Good luck!**