



Open Innovation Labor - Testfeld

Baubetriebshof Ulm - municipal works depot

1. Name of the Challenge

Parking machines

2. Content

In the City of Ulm some older parking machines exist. These machines are often damaged in terms of criminal acts. These special types of parking machines can be opened and the money is stolen.

3. Problem

With a special technique these parking machines are manipulated by criminals. How the machines could be adjusted, so that any criminal acts in regards to the parking machines can be directly noticed. And what defensive measures can be added?

4. Additional Information

This challenge should be used as well for an intrapreneurship challenge. The employees of the municipal work depot should be actively involved in this challenge. Therefore a closer cooperation with the department is guaranteed. The challenge will have a great contribution for the internal and external solvers.



5. Skills of the team

The participants of this challenge should take a great interest in sphere of sensor technology and should bring if any basic knowledge in this area and related technologies.

It is imported to be open minded towards new technologies and to have the vision what possibilities the new technologies can bring.

About the company

The department municipal work depot is working in the fields of green areas, traffic areas and workshops. In the department employees from different types of craftsman's trade are working. Therefore a wide spread service offer is provided.