

## KEWAZO GMBH

Empowering on-site construction logistics through robotics and data analytics

### KEWAZO

#### Company Description

KEWAZO offers a smart robotic logistic system, which provides autonomous transportation of materials on construction sites. The first area of application is scaffolding assembly. An intelligent robotic solution offers flexible, cost-efficient and safe transportation of scaffolding parts during scaffolding.

#### Problem

Today the scaffolding industry experiences severe problems, such as understaffing – young generations in developed countries are not interested in this field, poor safety rates - more than 6000 accidents per year occur in Germany only, and inefficiency of the scaffolding assembly process - 80 % of the assembly time is spent on logistics.

#### Solution

KEWAZO offers an intelligent construction transportation solution - a robotic system empowered by the data analytics platform. The solution improves efficiency, addresses labor shortage and saves at least 30% of installation costs.

#### Market

The first application of KEWAZO technology is the scaffolding assembly – a € 23 B global market and the first customers are scaffolding assembly companies and industrial service providers (service of chemical / power plants).

#### Business Model

KEWAZO provides a robotic system empowered by the data analytics platform. The customers have an option of buying and renting the system. The platform is offered on the SaaS basis. In the year 2021 the company will introduce RaaS business model.

#### USP & Differentiation

KEWAZO decreases the assembly costs by 30 %, increases flexibility (plug & play installation / battery operation / compact size) and safety of the scaffolding assembly process. The robot has autonomous navigation and control, combats labor shortage and delivers data analytics behind the process.

Munich, Germany  
[www.kewazo.com](http://www.kewazo.com)  
Founded in 2018  
16 Employees

Field of Activity:  
**Construction**

Capital raised:  
**EUR 3.6m**

Investment need:  
**EUR 5.5m**

Watch 3min pitch

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