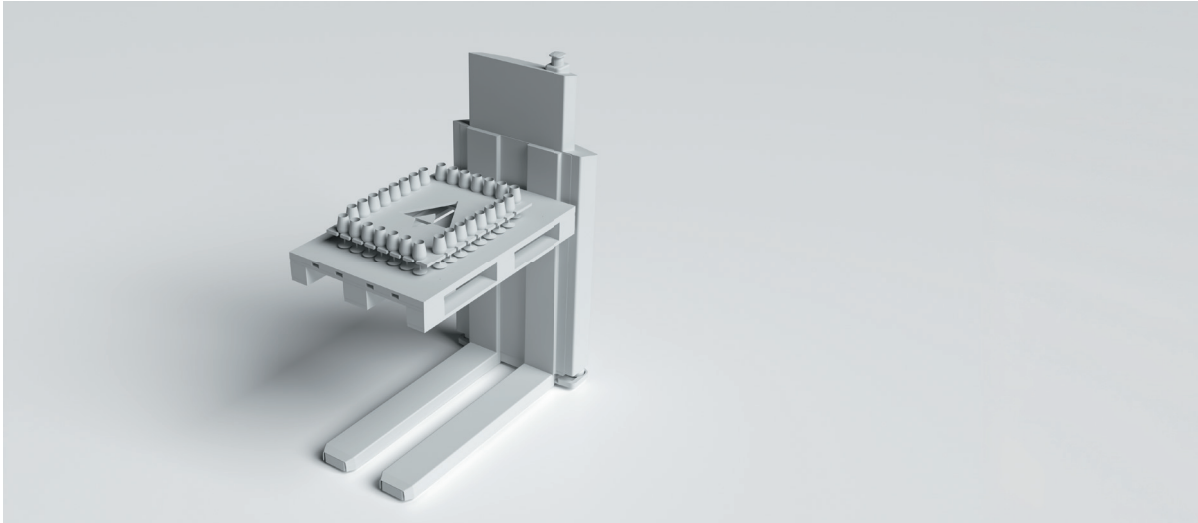


Deploying an AGV at an in-house exhibition



Task

At our in-house exhibition, we wanted to offer guests an innovative service by using an autonomous robot to serve drinks. The challenge was to ensure that the AGV (Autonomous Guided Vehicle) not only operated safely and efficiently but also had to be responsive enough to avoid obstacles such as groups of people, and still reach the programmed destinations.

Solution

We chose an AGV from Agilox, a company known for its advanced autonomous technology. We were able to quickly set up and plot the route for the AGV. The robot can be programmed to navigate the exhibition hall independently and bring drinks to visitors in their seats. The AGV has an array of sensors that enable it to react to unforeseen obstacles and to detect and choose alternative routes if its original route is blocked.

Result

Using the AGV at our in-house exhibition was a complete success. The guests were impressed by the innovative technology and the smooth service. Despite frequent encounters with people, the AGV was able to find alternative routes and deliver drinks without delays thanks to its intelligent navigation technology. Overall, the AGV from Agilox impressively demonstrated its efficiency, reliability, and adaptability in a dynamic exhibition environment.

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