

CASE STUDY

GSK

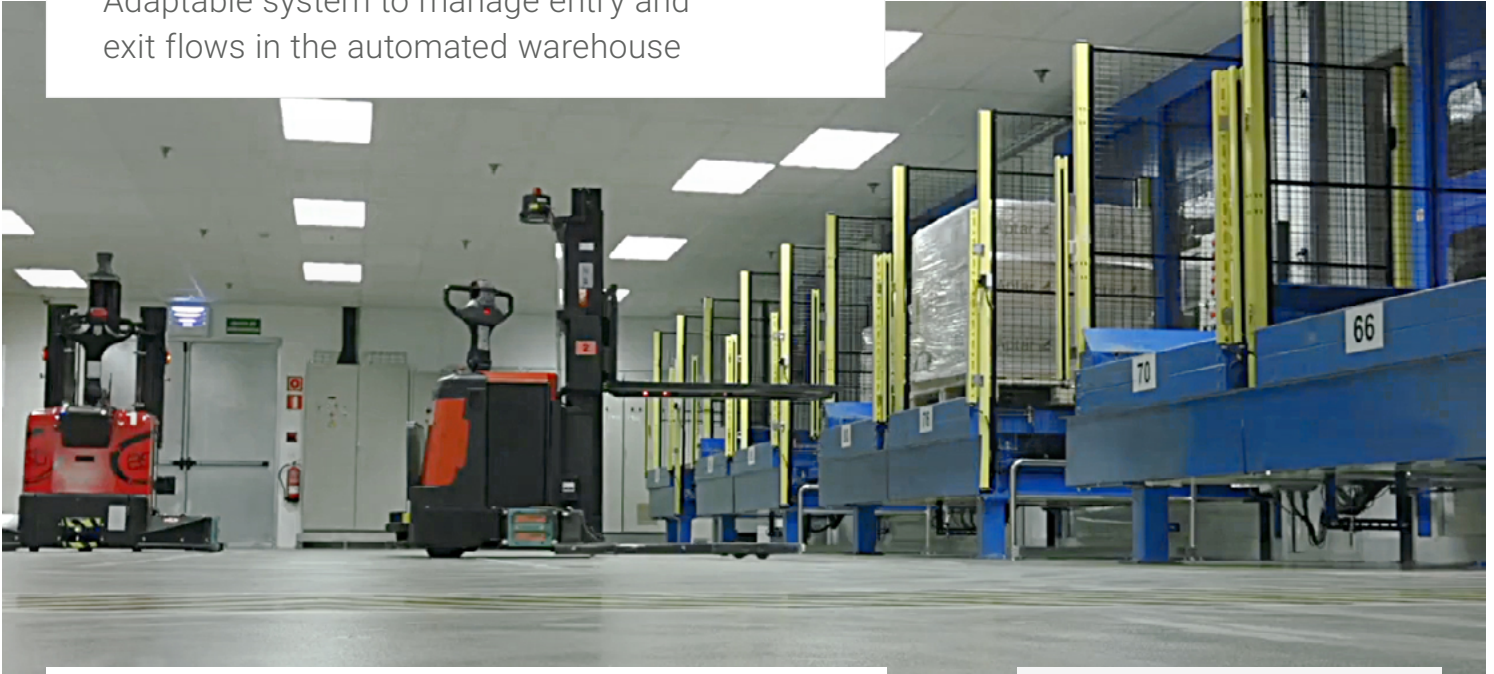


See AGVs
in action



Challenge

Adaptable system to manage entry and exit flows in the automated warehouse



Integration forks AGVs with laser guidance for the transport of raw materials to production lines and deliver of finished product to the warehouse

Automation of the transport of pallets to feed the lines and the finished product.

- Thanks to the scalability and adaptability of the solution, the project was easily able to include more vehicles up to the 5 currently in operation due to the customer's production needs.

- The vehicles are recharged by an online battery charging system that uses the periods of inactivity to carry out partial battery recharges, allowing 24/7 operating time.

Moreover, in this project ASTI incorporates a software solution that allows the visual control of their operations, providing traceability to the system performance. By means of this tool, it is possible to monitor a system from any part, which is very useful for the remote plant management.

