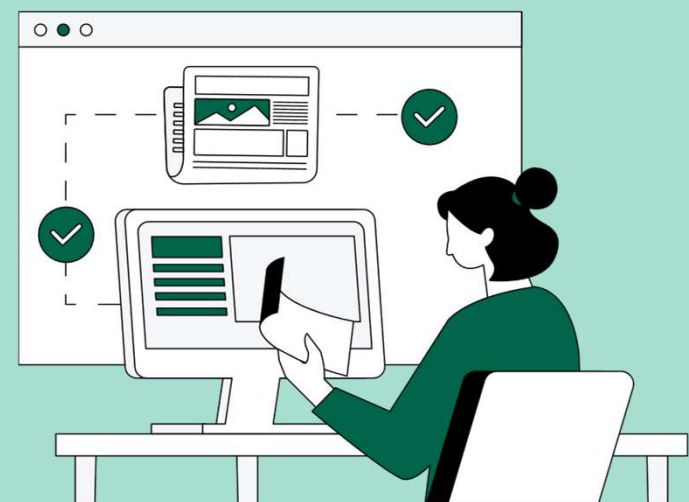




Creation of a Dynamic Reporting Tool for a New Automated Warehouse

01. Identification of key issues and KPIs for operational inefficiencies
02. Analysis of data from various sources to identify root causes of malfunctioning equipment and processes
03. Development of a real-time reporting system within Power BI

Making decision-relevant data readily available to enable the implementation of data-driven strategies





Sample Report Pages



Goods Receipt

Navigation

Goods received over time

Quality of received pallets

Accepted and rejected pallets proportionally

Goods receipt employee deployment

Employee productivity

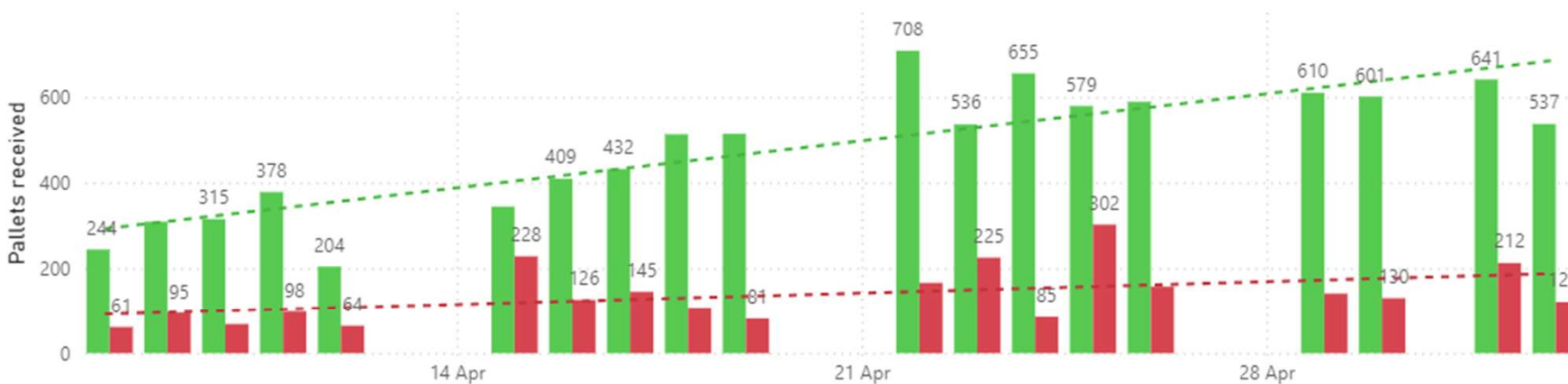
Goods receipt errors

01/04/2024

05/05/2024

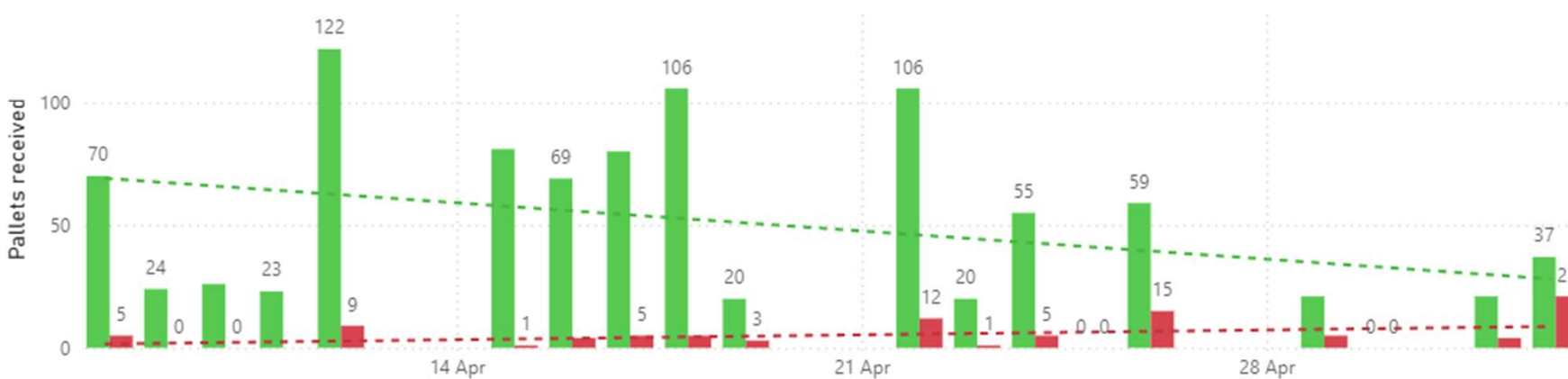
Pallets received from suppliers: Quality check passes over time

Sum of accepted pallets (Ctn) Sum of rejected pallets (Ctn)



Pallets received from secondary warehouse: Quality check passes over time

Sum of accepted pallets (Mzg) Sum of rejected pallets (Mzg)



Supplier

- ☐ Argenta
- ☐ Azuelv
- ☐ Bozüyük
- ☐ BZY Transit
- ☐ Ceramica Color
- ☐ Cronos
- ☐ Cutters
- ☐ DaVinci
- ☐ Decocer

Country of origin

- ☐ Deutschland
- ☐ Frankreich
- ☐ Italien
- ☐ Polen
- ☐ Russland
- ☐ Spanien
- ☐ Türkei
- ☐ Ukraine

Data source