

# USE CASE

# Nicols

Home care products manufacturing

Increasing forecast accuracy  
by 17% with advanced AI &  
zero implementation



Rafal Kwiatkowski,  
Group Customer  
Service Head

Aneta Duleba,  
Demand Specialist



## Nicols

- Global leader in the development & manufacturing of home care products for private label and contract manufacturing
- >€100M turnover

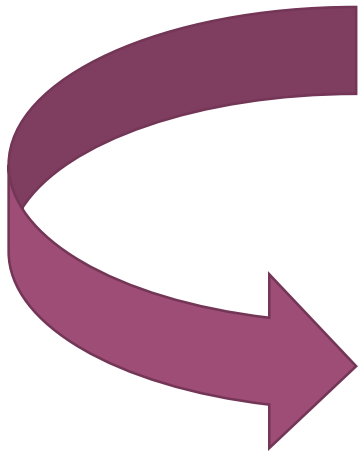
## The problem

- Covid & other geopolitical events have made Nicols' demand a lot more volatile and has reduced their forecasting accuracy compared to the past
- Lacking insight into the key drivers of demand
- Overall, the process is highly manual (Excel spreadsheets) and time consuming.



## Garvis Advanced AI

- Garvis immediately provided forecasting at different grouping levels.
- Planner uploads, running weekly models, and trying out forecasts at more grouping levels were implemented.
- Garvis gives insight into the components of the demand, so that the planners can understand what's going on instead of only receiving a final demand forecast.



## Results

- Forecast error reduction of 17% compared to the existing method
- Safety stock reduction of 4 days
- 60% reduction in working hours to create the plan
- Immediate onboarding at no cost