

USE CASE

Ortho Clinical

In vitro diagnostics - Pharma

Increasing forecast accuracy
by 29% with advanced AI &
zero implementation



Hanoz Tarapore,
Supply Chain Manager

Ortho
Clinical
Diagnostics

Ortho Clinical Diagnostics

- Ortho clinical is a provider of in vitro diagnostics to clinical laboratory and immunohematology communities
- During Covid, they developed the first high-volume antibody and antigen tests authorized by the FDA
- €2B+ yearly revenue

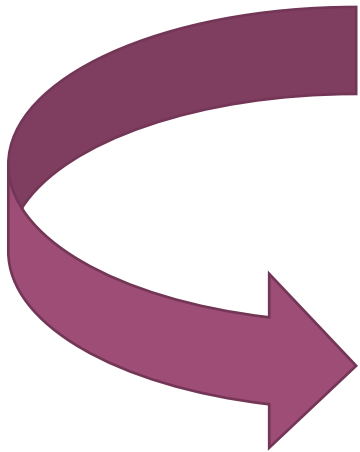
The problem

- Covid & other geopolitical events have made Ortho Clinical's 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 29% 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