# SAP EXTENDED WAREHOUSE MANAGEMENT MOBILITY CASE STUDY

## CUSTOMER PROFILE

The client for this case study is a global renewables company. The company has an annual revenue of approximately $400M with operations in five countries. The company has more than 200 employees.

## REQUIRED RESOURCES

Total Resources: 4
- Functional: 2
- Developers: 2

## BUSINESS NEED

The client was implementing SAP S/4HANA 1709 and SAP Extended Warehouse Management (EWM) 9.4. They were looking for a partner to design, develop and deploy mobile applications that would cover their complete, end-to-end EWM process. Due to various factors, the timeline was condensed, and the client needed the complete solution delivered in 6 weeks.

## PROJECT SCOPE

Design, development, and deployment of SAP EWM mobile applications to cover the following processes:

1. Putaway
2. Picking
3. Packing / Re-Packing
4. Ad Hoc Bin to Bin
5. Ad Hoc Inventory / Cycle Count
6. Loading (added to scope mid-project)

## RESULTS

As the client worked on implementing S/4HANA 1709 and the EWM process was refined, it was revealed that a sixth mobile application was required to facilitate the loading process in the warehouse. Mygo was able to adjust on the fly and successfully deliver all six applications in the 6 week timeline. Warehouse workers were able to utilize all mobile applications at the time of Go-Live, which led to dramatic productivity gains and process improvements.

Also, during the project, the client was struggling with the EWM implementation and needed a partner with expertise in this area. In addition to the mobile development, Mygo's functional consultants tackled the EWM configuration of the following processes along with providing post go-live support:

1. Production integration
2. Quality integration
3. Auto putaway and picking warehouse task
4. Inbound with POSC
5. Outbound with POSC
6. Internal processes
7. Physical inventory process with Excel load functionality