



RPA of SAP
Barcode entry at
factory line for PV
Module
Manufacturing
company

Business Challenges

- Daily workload of record inserting into SAP
- Required more SAP licence to insert records
- More manual work
- Manual intervention required in each and every stage of process
- Time consuming process
- Human mistakes and dependencies

Our Solution

- Developed a POC first to establish the feasibility
- Moved to full fledged project
- Implemented custom python based RPA solution
- Validated records before inserting into SAP



- Only one SAP license required to store records
- Inserted records in short interval due to automation

Process Automated

- Database based trigger
- Clicks are made through bot as per Next-SAP design to run the process
- Processing thousands of records every day
- Attended BOT creation

Business Benefits

- 70% reduction in manual efforts
- Elimination of human errors
- More time in hand for user to do packaging
- Reduction in processing time



