RPA Case Study

Solar Manufacturer -SAP Barcode Entry at Factory Line

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
- Validating records before inserting into SAP
- Only one SAP license require to store records
- Insert 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 on thousand of records every day
- Attended BOT creationv

Platform and Technology Details

Business Benefits: 70% reduction in manual efforts; Elimination of human errors; Automation allows user time to do his task i.e. packaging; Reduction in processing time