

Robotics Process Automation (RPA)



RPA Use Case – Rapport upload to purchase order in SAP

Initial Condition



- Before introducing RPA in one of our production plants, the colleagues had to attach/upload the “Rapports” to the respective orders **in the ERP System manually** each day.
- Approximately 30 “Rapports” per day equals ~1 hour manual work

Results



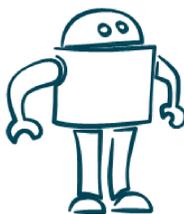
- First step into a **fully digital process**
- **No human intervention** needed for attaching/uploading
- **Quality** and **efficiency improvement**

Approach



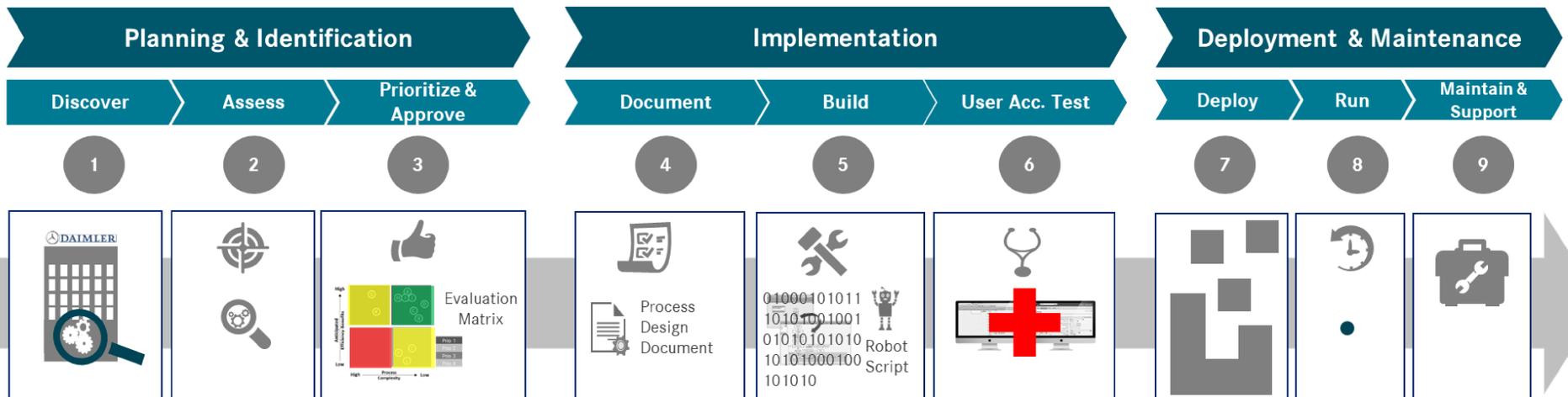
Robotics Process Automation is...

- Computer-coded software
- Programs imitating human interaction with applications
- Cross-functional and cross application



... being able to ...

- Gather and collate information
- Calculate and decide
- Communicate
- Report
- Import and export data



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Success Factors

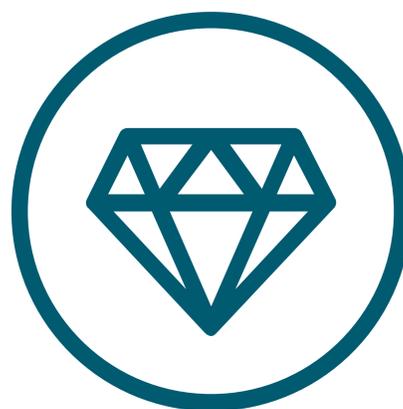


Process Criteria



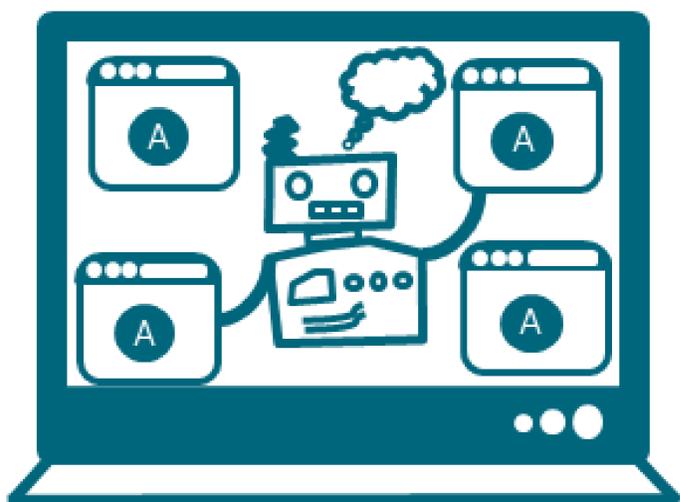
- Rule-based process with structured inputs and outputs
- Repetitive with significant volume or peaks in workload

Key Benefits



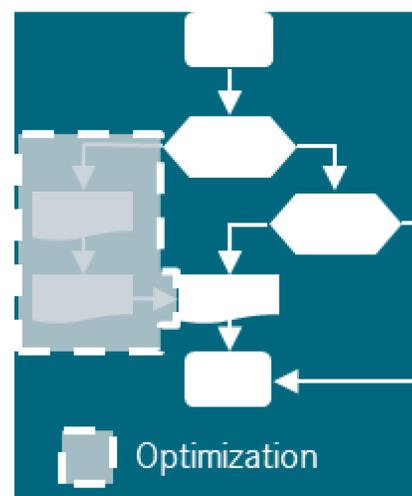
- Can increase speed and quality as well as reduce costs
- Releases from simple & repetitive tasks

Run & Support



- Continuous collaboration between SME, RPA team and IT
- Recognize changes in advance and adapt process

Continuous Improvement



- Regular checks for possible improvement of a process (via restructuring)
- Improvement of process by adding new technologies

