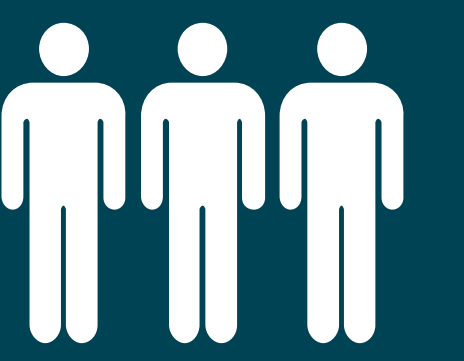


Robotics Process Automation (RPA)



RPA Use Case – Rapport upload to purchase order in SAP

Initial Condition



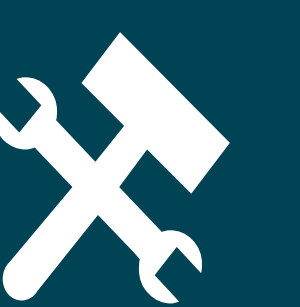
- Before introducing RPA in one of our production plants, the colleagues had to attach/upload the “Rapports” to the respective orders **in the ERP System manually** each day.
- Approximately 30 “Rapports” per day equals ~1 hour manual work

Results

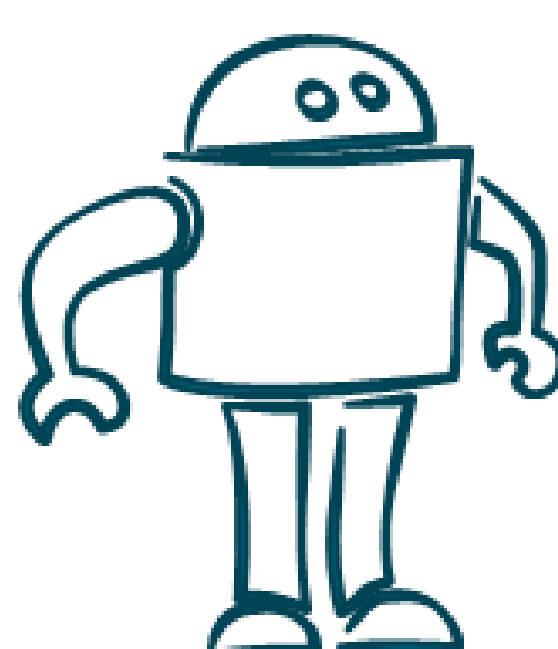


- First step into a **fully digital process**
- **No human intervention** needed for attaching/uploading
- **Quality** and **efficiency improvement**

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

Planning & Identification

Implementation

Deployment & Maintenance

Discover

Assess

Prioritize &
Approve

Document

Build

User Acc. Test

Deploy

Run

Maintain &
Support

1

2

3

4

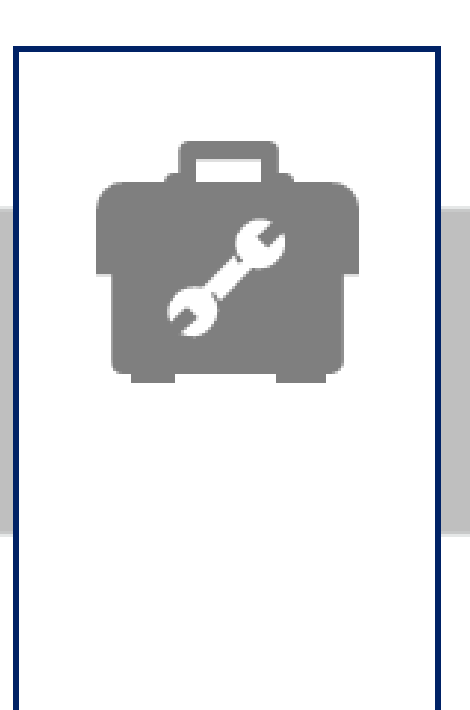
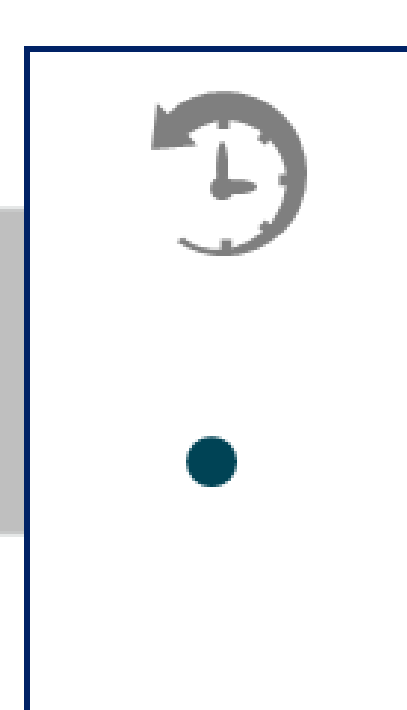
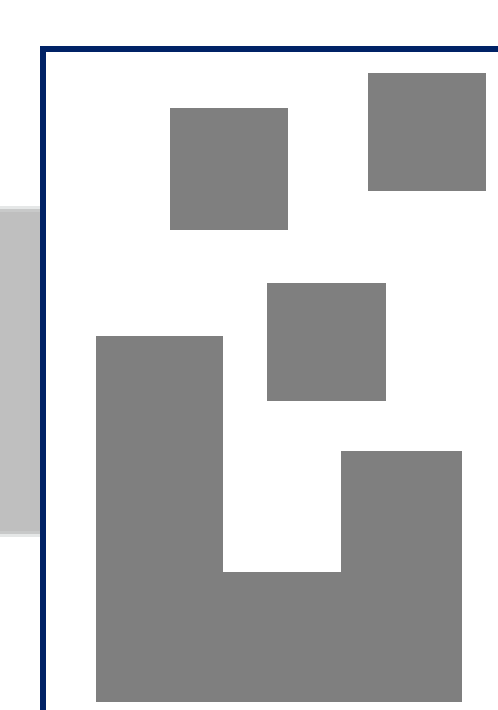
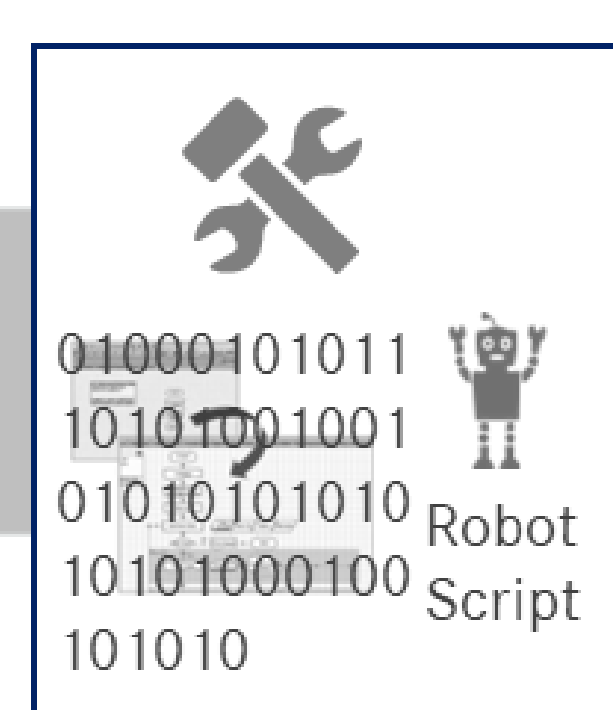
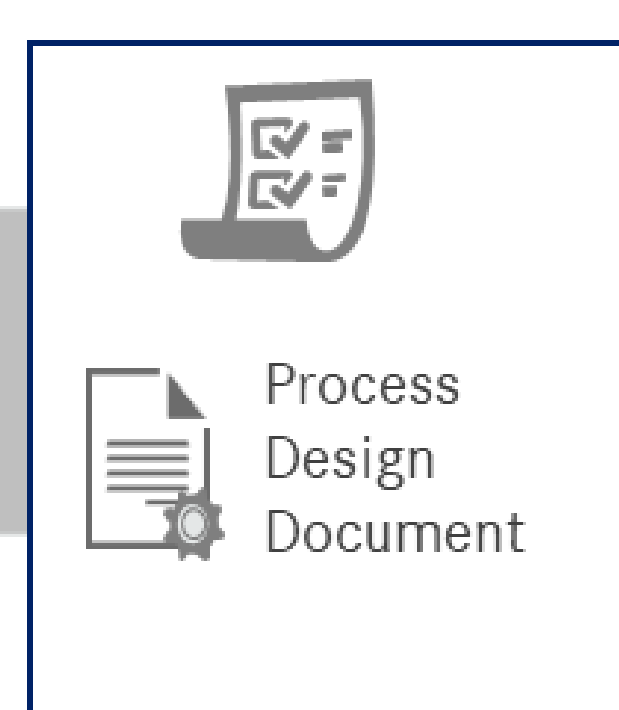
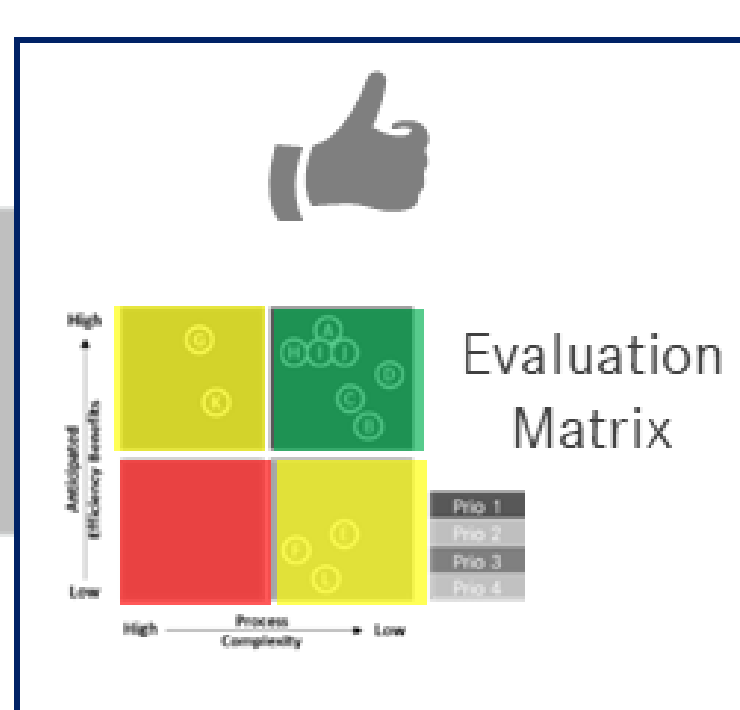
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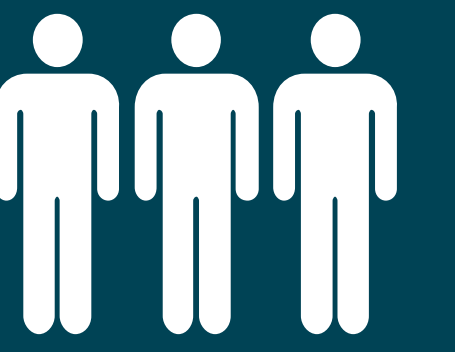
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Robotics Process Automation (RPA)



RPA Use Case – Rapport upload to purchase order in SAP

Success Factors

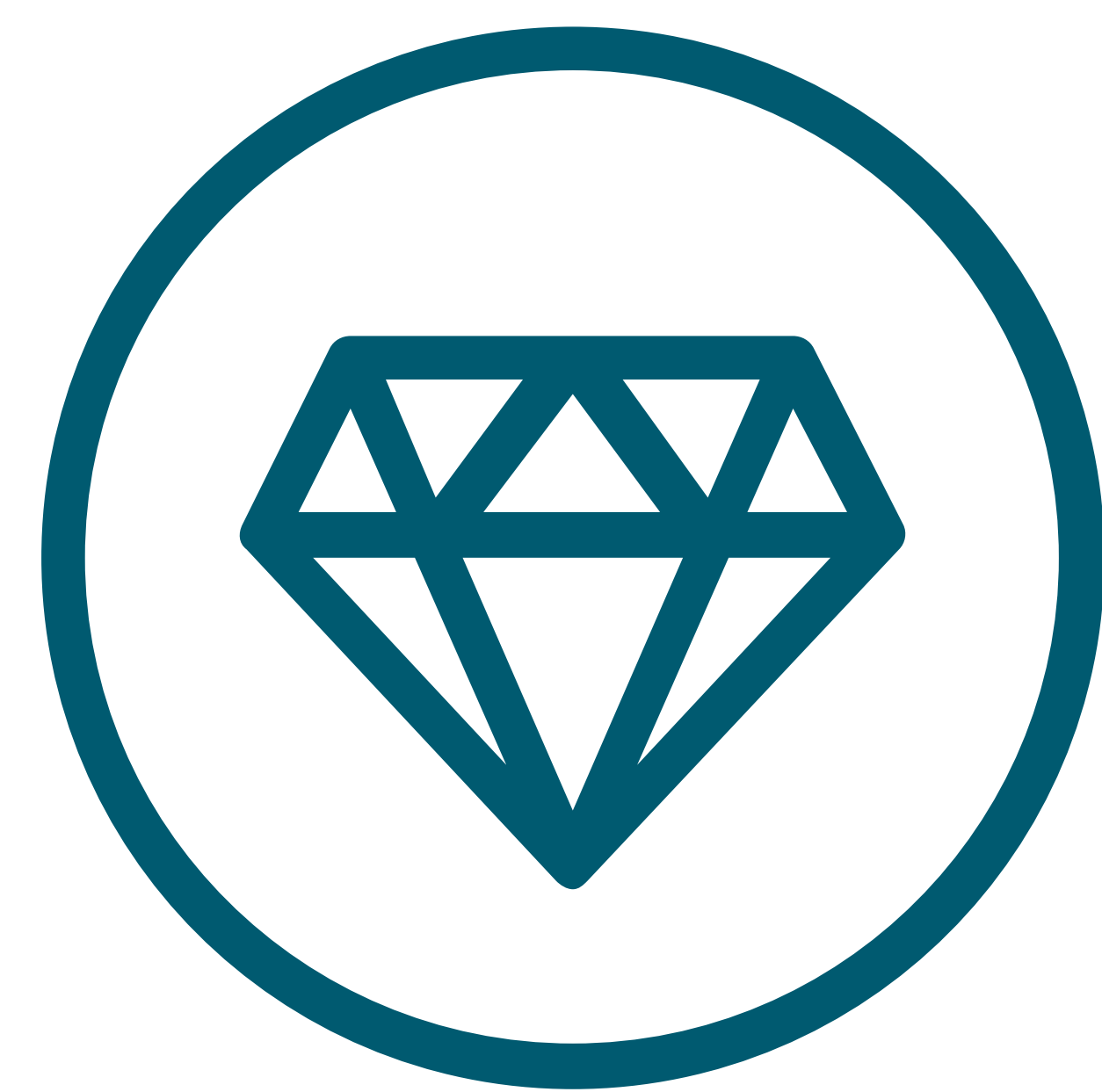


Process Criteria



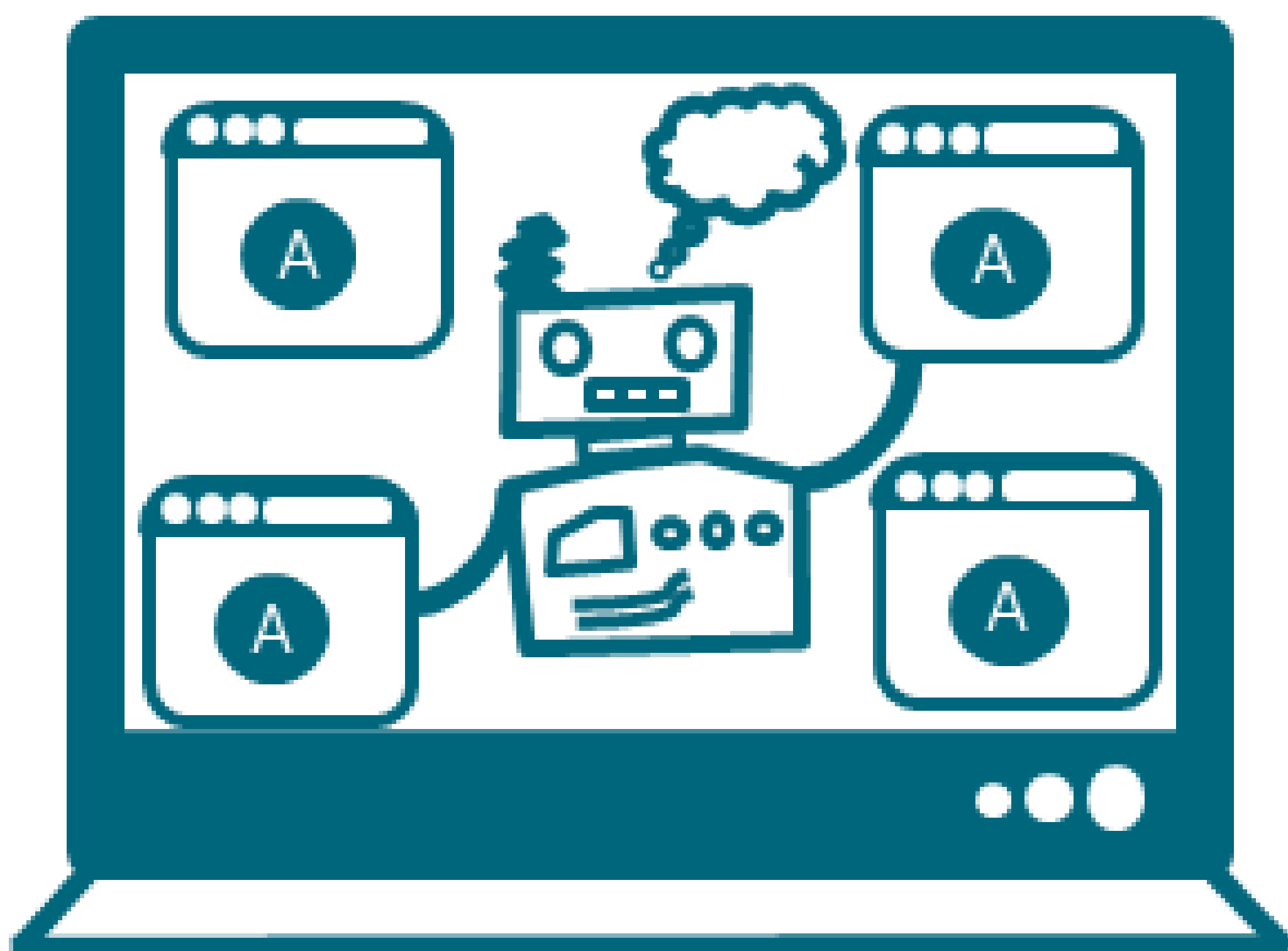
- » Rule-based process with structured inputs and outputs
- » Repetitive with significant volume or peaks in workload

Key Benefits



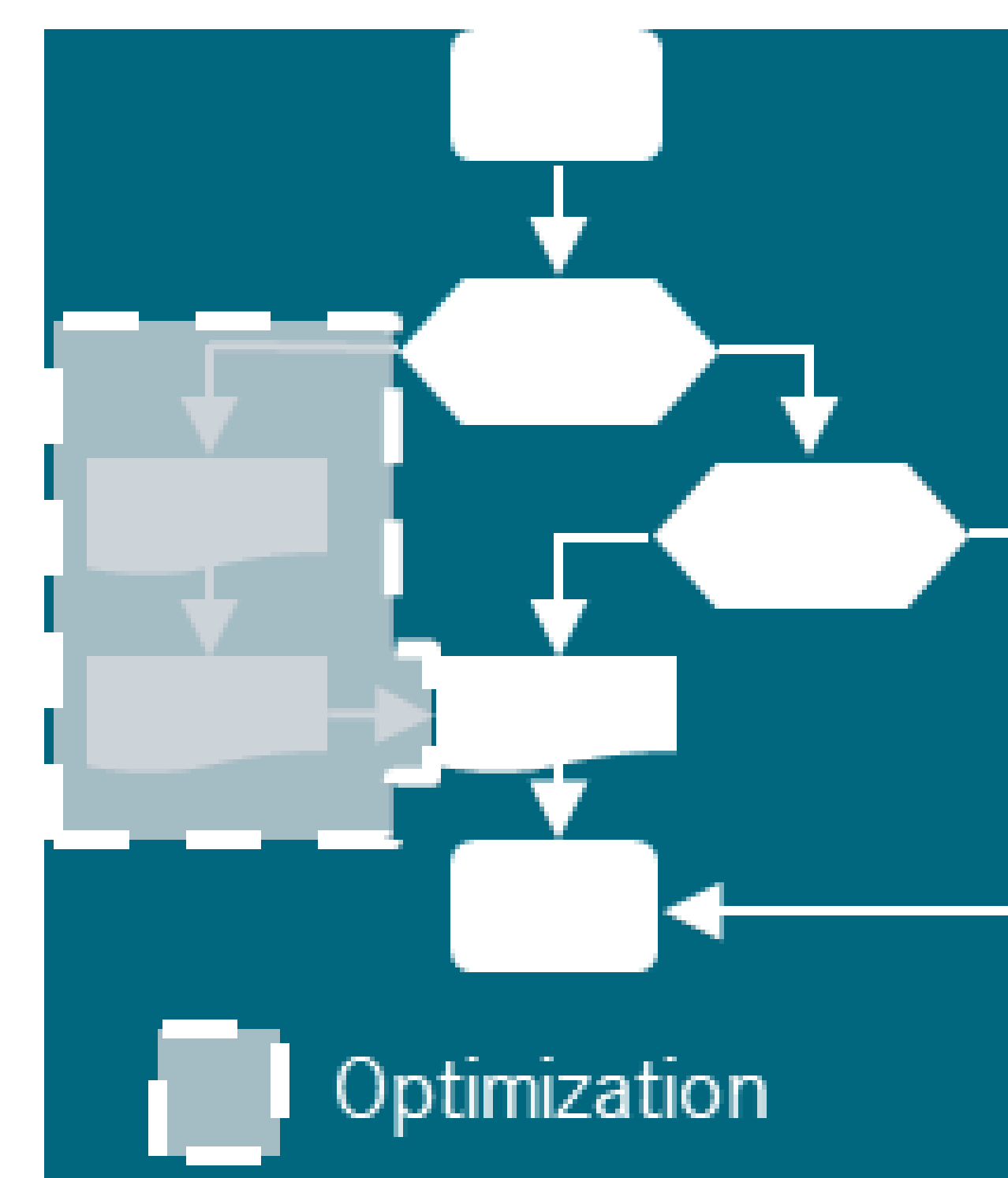
- » Can increase speed and quality as well as reduce costs
- » Releases from simple & repetitive tasks

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

