## KI group

## AI-powered Process Automation Platform

Increasing the level of automation by using Microsoft Al

Most of the quality issues occur by processing documents, emails or pictures manually. Furthermore this working model produces a lot of workload and is a show-stopper regarding time and cost efficiency.

By using Process Automation Platform and the capabilities of Azure Cognitive Services and Machine Learning, documents, pictures, voice or text phrases are validated, translated and analyzed automatically.

The range of possible use cases is wide, from processing unknown orders or invoices up to analyzing written or spoken customer feedback automatically.



- Process mining / automation
- Current process mining tools can be used as starting point
- Platform allows to automate process by process without buying individual tools
- Fully integrable with RPA technologies and tools

Innovative and modern technologies

## Short-term realization

- Identify most relevant use cases and calculate business case
- Short-term solution setup without any infrastructure investments
- Solution is highly scalable and secure

Transparency and speed

- Fully integrable with existing RPA tools in order to cover all processes where complexity and unknown input calling for advanced AI capabilities next to RPA
- Continuous, automated training & feedback cycles
- · Reduce manual workload
- Sustainable approach due to know how transfer and additional customer trainings
- Provided as easy-to-use web application or batch service

## Time and cost reduction

- Customers say ROI within 12-15 months
- Reduce manual efforts up to 90%
- Scalable and flexible pay-peruse based managed service

Time and cost efficiency

"Using Microsoft Cognitive Services helped us to optimize process automation regarding Order Entry and Query Management. Customer-specific order forms are read and transformed automatically into structured data formats in order to reduce manual efforts by 70%."

