

**SMACC**

# AUTOMATING THE FINANCE DEPARTMENT WITH AI



The Heart Warsaw / May 2018 / [www.smacc.io](http://www.smacc.io)

**Artificial Intelligence**  
**will changes how work is done**  
**in finance department**



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# Work in the finance department today time consuming, expensive and prone to errors



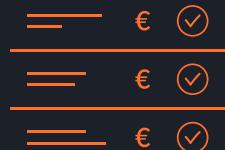
**Ø 12 days**

Processing time per invoice



**> 5 €**

Full cost per invoice

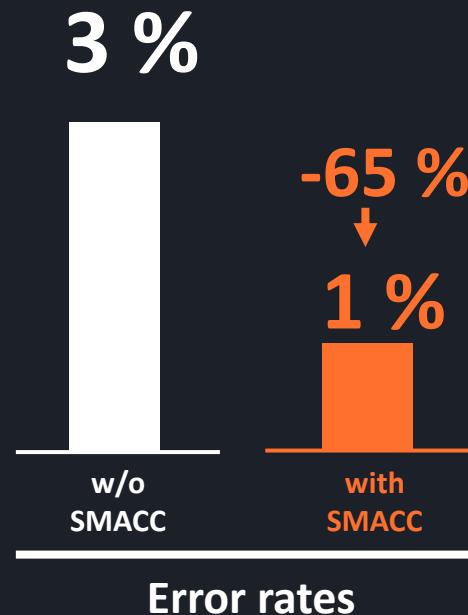
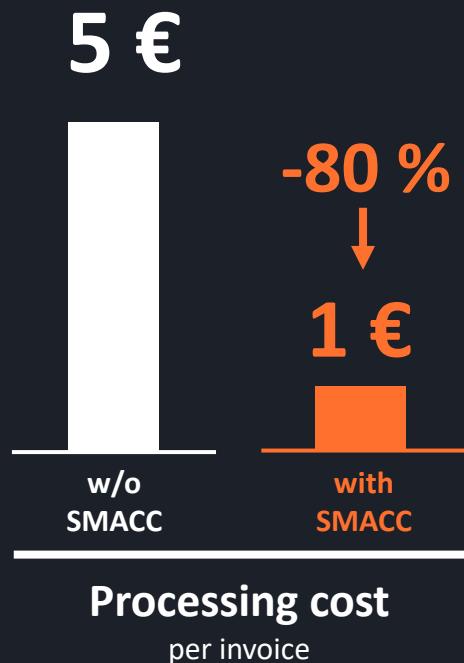
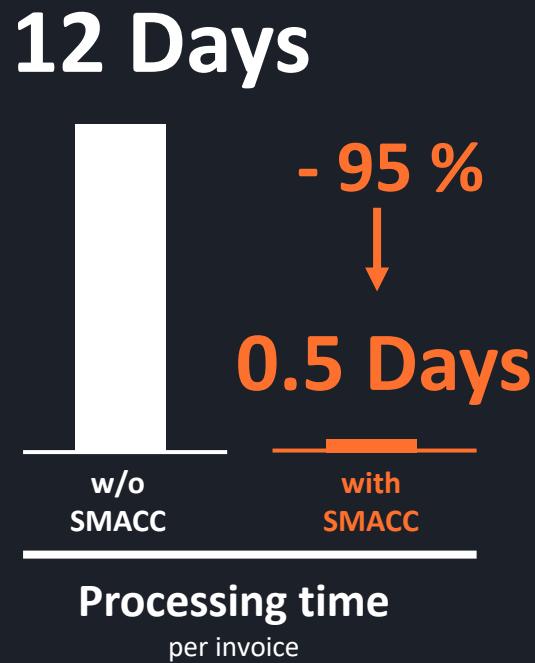


**> 3 %**

Error rate of manual  
processing

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# SMACC Solution



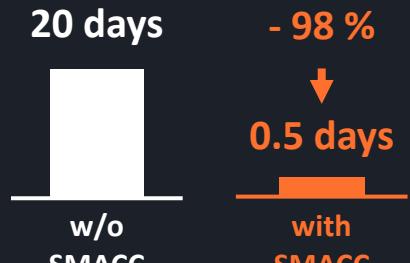
# Proven impact at customers – Case Study

## Company profile

- Food e-commerce company
- 4'000 employees
- Active in 5 countries
- 4'000 A/P invoices per month
- Oracle as finance & controlling platform



## Impact



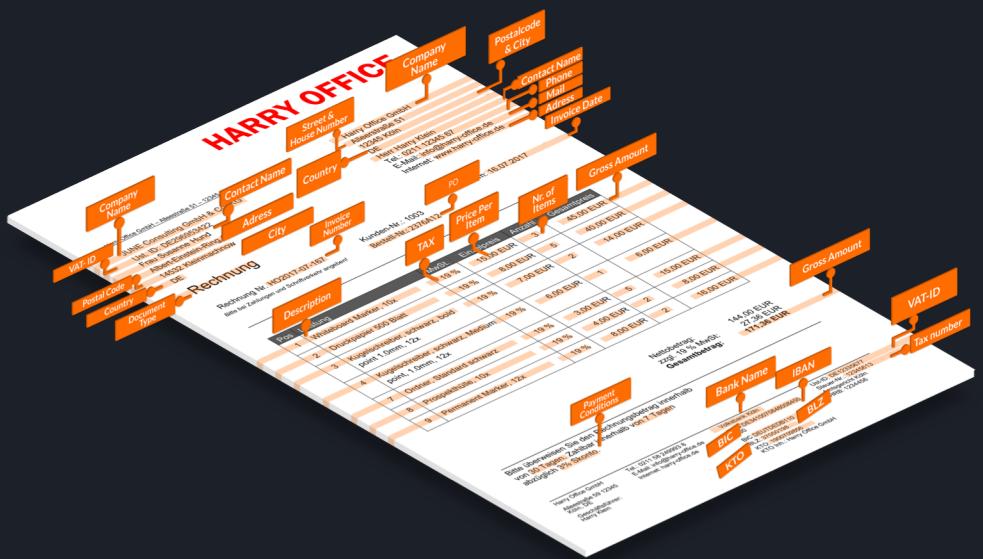
Processing time  
per invoice



Processing cost  
per invoice

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# SMACC's AI Extractors offers extraction of 70 datafields and all invoiced items



## Modern, RESTful API

We use Pich to easily integrate data on your site, application, or part of your business processes.



## High Availability & Secure

We provide Cloud APIs with HTTPS strict transport, always on and available for every message and call.



## Scalable

A consistent, high throughput, secure platform, is important to your business. So we built our API that would scale with your business without any performance tradeoffs.

## Seamless integration

Get started in a couple of hours, not weeks. The Pich API eliminates the complexity of bank integrations.

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# SMACC`s Accounts Payable Automation and workflow solution using deep learning technology



# We provide beautiful cloud software for all financial management tasks



# SMACC Team

## BERLIN DEV OFFICE

- CTO
- Lead data scientist
- 4 data scientists
- 4 senior software engineers
- 3 junior software engineers
- 2 product managers

## BERLIN DATA FACTORY

- 20 accountants for data labelling and correction



## WARSAW DEV OFFICE

- Head of Warsaw dev office
- 4 senior software engineers

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# SMACC Team



## LEADERSHIP

Determined co-founders and CTO with a combined 40 years of successful venture building, finance and technology experience that don't take no as an answer

## TECH

Envied tech team of data scientists, software engineers, and product managers in Berlin and a development office in Warsaw (20 engineers) doing the magic

## SENIOR ADVISORS

Seasoned advisory board including Jürgen Fitschen (Ex-CEO Deutsche Bank), Dr. Jürgen Grossmann (Ex-CEO RWE) & Dr. Holger Stein (Board of German Chamber of CPAs) opening doors

## INVESTORS

Committed venture capital backers including Cherry Ventures (Lead), Global Founders Capital, DvHV, NordLB, Volksbank, and ILB willing to further engage

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**SMACC**

FOUNDED  
IN MID **2015**



**USD10M**  
IN FUNDING RAISED  
FROM LEADING  
TECH INVESTORS

STRONG EXTERNAL  
VALIDATION OF  
**TECHNOLOGY**  
**LEADERSHIP**  
THROUGH  
VARIOUS PRICES 

**HIGH PROFILE**  
DISTRIBUTION DEALS  
WITH LEADING BANKS  
AND CONSULTANCIES

**HUNDREDS**  
OF USERS ON PLATFORM USING  
SMACC ON A DAILY BASIS

**DEMANDING**  
**ENTREPRISE**  
**CLIENTS**  
LIVE WITH NPS > 75



**>150K**  
INVOICES  
PROCESSED  
MONTH OVER  
MONTH

**>90%**  
NO TOUCH  
RATE IN KEY  
CLIENT USE  
CASES



**FOUNDERS**  
**DR. ULI ERXLEBEN**  
& **JANOSCH NOVAK**,  
BOTH WITH STRONG BACKGROUND IN  
**FINANCE & TECHNOLOGY**

**5** DEDICATED  
**DATA**  
**SCIENTISTS**  
LEAD BY FORMER  
NEUTRON PHYSICIST  
FROM  CERN

**25** PERSON  
**TECH TEAM**  
BASED IN  
WARSAW & BERLIN  
LEAD BY HIGHLY  
EXPERIENCED CTO



**HIGHLY**   
**SENIOR**   
**EXPERIENCED** **ADVISORS**  
INCLUDING DR. JÜRGEN GROSSMANN,  
JÜRGEN FITSCHEN & DR. HOLGER STEIN

# Dziękuję / Thank You

**Wojciech Barczyński, Lead Software Engineer**

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# Backup Slides



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# Technology Presentation at McKinsey & Company



# Spark Finalist & 2017 German Accelerator



# Microsoft ScaleUp Berlin - Batch #2, March 2018



<https://news.microsoft.com/de-de/microsoft-scaleup-berlin-maerz2018/>

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