ITyX

GOOD TO KNOW.

DIGITAL INTELLIGENCE

OVERVIEW: AI PLATFORM SERVICES

INTELLIGENT AUTOMATION – SINCE 1996
YOUR EMPLOYEES DESERVE OUR SUPPORT.

We are a global leader in intelligent digitalization of written communication, with unrivaled expertise in artificial intelligence (AI) and machine learning (ML). Our AI platform relieves your employees from manual routine processes and makes room for jobs full of creativity and variety.

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GOOD TO KNOW.

200 companies	**10** TOP GLOBAL 150	**19** languages	**24** countries
420 MIO p.a. documents invoices letters	**120 MIO** p.a. emails secure-mails social media	**35 MIO** p.a. FAQ knowledge app	**2,3 MIO** p.a. chat co-browse video/IP

DEVK   ERV   GENERALI   HAUFE.Gruppe   PLUSCARD

rhenag   UniCredit   WESTNETZ   WIENER STÄDTISCHE
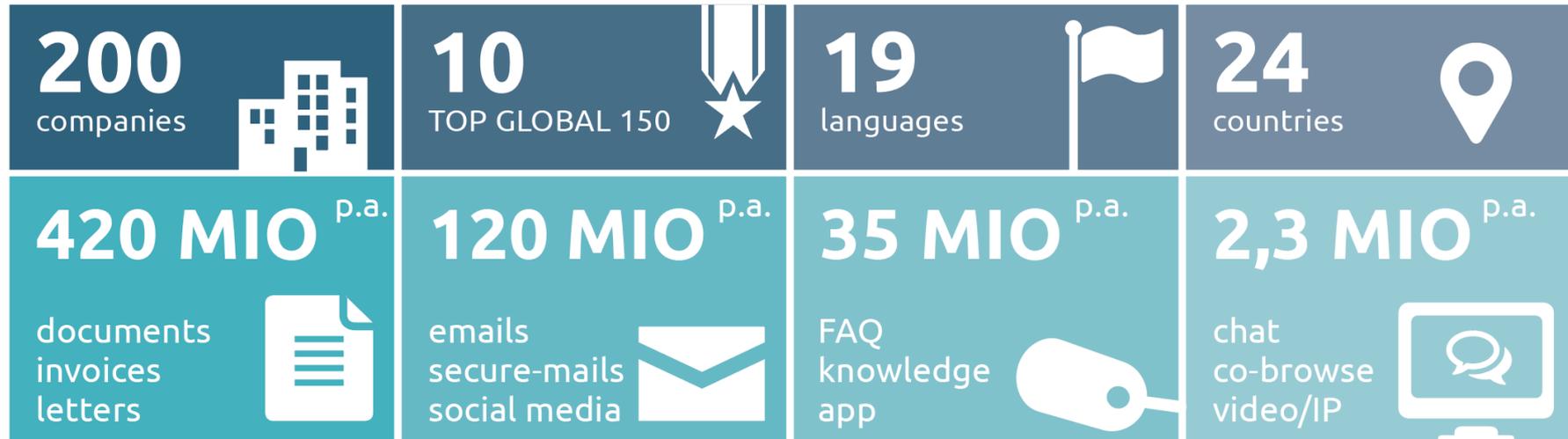
INTEGRATE ADDITIVELY - PRODUCE FAST RESULTS

INPUT

OUTPUT

AI PLATFORM

IMPORT

CLASSIFY

EXTRACT

iTag
iXTag
Rule

VALIDATE & ENRICH

PROCESS

e.g. EMAIL, PDF, TIFF, JPEG, PNG, MSG, HTML

e.g. FTP, SFTP, FTPS, IMAP & POP3, Folder

10 combined AI methods (e.g. SVM, Hidden Markow, PTME, KNN)

Unique combination of context-, position- and rule-based Extraction

Match & enrich extracted data (fuzzy) with inventory data with highest accuracy

Process validated data and workflow to any data source or representative

e.g. CRM, ERP, industry specific application or validation client

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FOR INBOXES, BACK OFFICES, AND CUSTOMER SERVICES

Market-leading AI service

Outstanding precision in linguistic analysis, content classification, data extraction, validation and enrichment of text-based content from any source in any format.

Easy to operate

Standard processes available for business professionals (without skills in ML, DL or coding). Ample customization options via application programming interfaces.

Future-proof system architecture

We offer multiple options (e.g., hot folder, Web services, POP3, IMAP) for integrating our AI platform as a service in any kind of supply chain.

Runs securely

Available for local (OnPremise) or certified cloud-based operation.

OUTSTANDING RESULTS
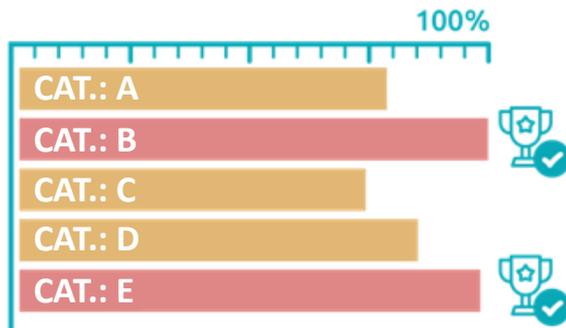
Classification

Identification with remarkable reliability enables correct category-based content classification up to 100%

Extraction

Up tp 100% correct data extraction based on whitelist processing (automated processing)

Efficiency

Up to 70% less processing effort (ø) across all categories of transactions

INTEGRATED EXPANSION MODULES AVAILABLE
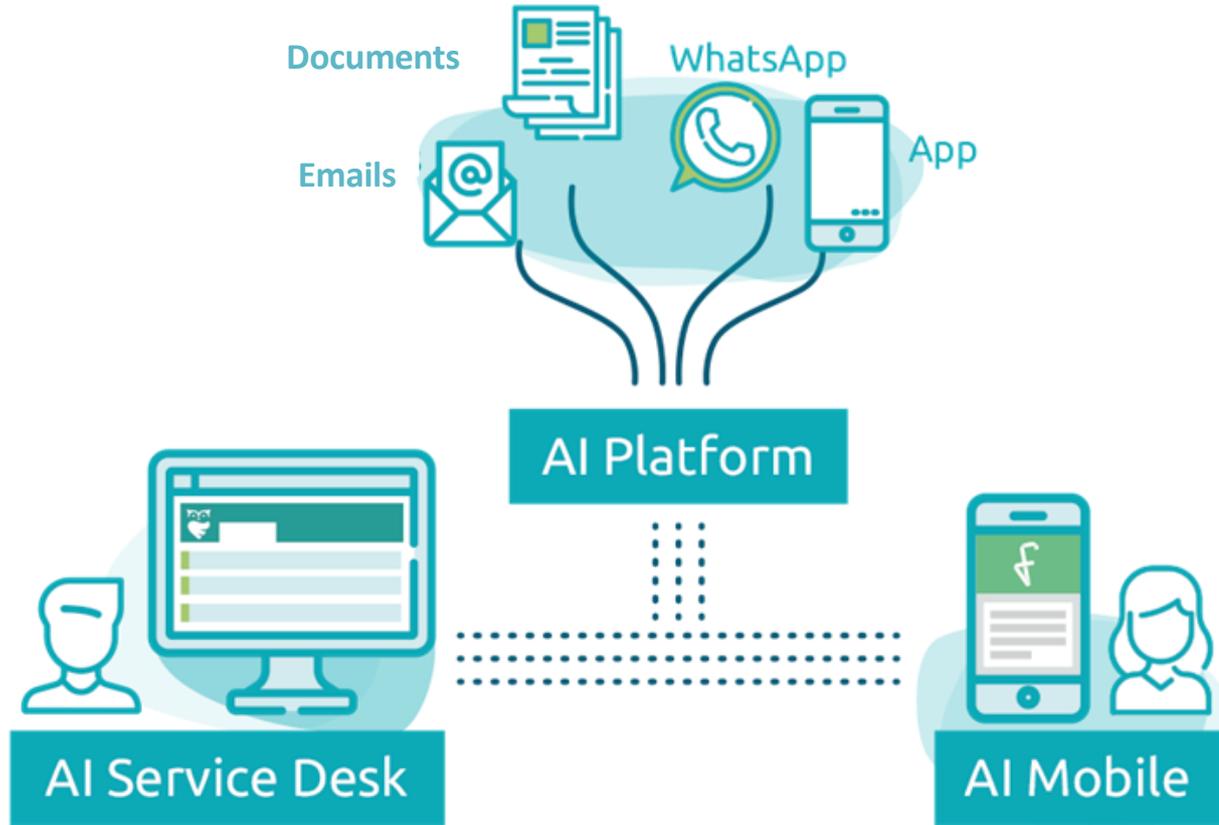
For employees

Omnichannel service desk frontend for customer service and back office

For customers

Mobile access to documents for legally compliant, paperless transactions.

THE AI SERVICE YOU'VE ALWAYS WANTED

Process automation with AI

- Capture and extract text-based data from all of your business processes
- Automatically transmit that data to employees and subsequent systems, along with relevant context
- No programming — just configure to your needs.

Get in touch now and try it.
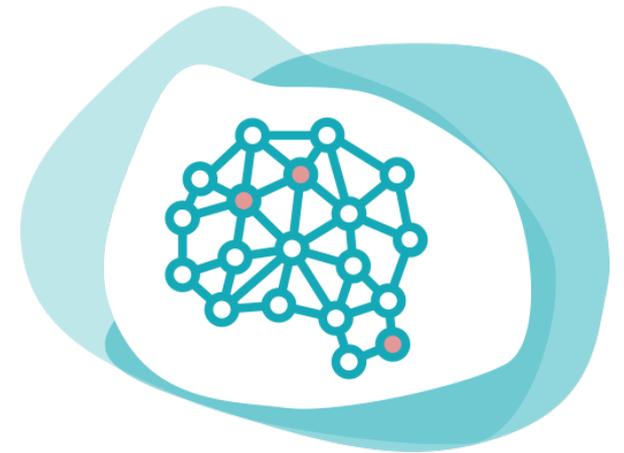
LAUNCH INTO AI PROCESS AUTOMATION — SUCCESSFULLY

Any source, format & content:

Document, email, fax, app and web – structured, semi-structured, unstructured

Capture business data with AI:

Content classification, indexing, ICR, OCR, validation, processing, workflow

On Premise or as highly secure cloud service:

Additive operation without exchanging or adjusting existing components

HERE'S WHAT CAN HAPPEN NEXT …

Assess your needs

sketch out a solution

draft a budget

workshop

present an offer

Together, we discuss your project with our experts.

We outline your solution during an online demo of our AI platform.

We present an estimate for your project.

We design your solution together with you and plan implementation.

We present your project and lay out its realization.

WHAT YOU SHOULD DO NOW

Contact us to get your
AI project started

As a customer → As a partner →