

Intelligent Document Processing (IDP)

AI-powered document processing for the entire document lifecycle

[MORE INFORMATION ABOUT IDP](#)



WHAT IS IDP?

Intelligent Document Processing (IDP) leverages Artificial Intelligence, Machine Learning and Natural Language Processing to automatically capture, analyse and extract relevant information from documents. Manual steps are replaced by digital workflows, making processes more efficient and giving teams more time for strategic tasks. Additionally, IDP can be flexibly combined with other AI services – enabling future-proof document processing.

Efficiency Gains and Added Value through IDP

From data chaos to process clarity

TIME SAVINGS

Reduction of repetitive tasks & use of automated workflows.

MINIMISATION OF ERRORS

Improved accuracy through AI-driven document processing and reduced manual effort.

COST REDUCTION

Lower Process Costs through More Productive Workflows and More Effective Use of Resources.

SCALABILITY

Automatic capture of relevant data, even as the volume of documents increases.

Intelligent Document Processing at a Glance

Document Capture

Collecting and digitising documents

Classification

Categorising documents based on their content

Indexing

Saving with targeted keywords

Archiving

Long-term archiving of documents



Document Separation

Separating different documents

Extraction & Analysis

Extracting relevant information

Collaboration & Workflows

Initiating collaboration and workflows

Deletion

Removing documents from the system

PROCESSAUTOMATION

with the d.velop process studio

- Document-Centred Business Processes Are Digitalised and Automated
- Model individual processes, use templates, integrate prompts and design forms
- AI-powered process automation takes over routine tasks
- Seamless integration into your existing system landscape



PRACTICAL EXAMPLE

Process ideas with the d.velop process studio

Financial and Professional Services

- Loan Approval
- Application Processes
- Claim Reporting

Public Sector

- Procurement Processes
- Resident Parking Permit
- Statement on Building Application

Health & Care

- Cost Approval
- Compensation Agreement
- Change Notifications

Private Economy

- Drawing Approval
- Defect Report
- Shipping Processes

