

— PRODUCT OVERVIEW · AI DOCUMENT PROCESSING

AI layer for documents — intelligent processing.

Hundreds of invoices, contracts, emails and requests arrive at a mid-sized or large enterprise every day. Today, these are still often entered, categorized and processed manually. AI Document Processing automates this: it extracts data, categorizes documents and initiates the next steps in the process.

Modular AI building block — built on existing systems, working with them, not replacing them.

understands

not just OCR

structured data

not PDF

automates

less manual work

integrates

with existing systems

An Implementation Partner, Not a Consultancy

We build systems that solve real business problems — tailored to existing operations, sustainable in the long term, for mid-sized and large enterprises. We do not pursue the most fashionable solution; we pursue the best value for money.

Three Pillars, One Partner

AI Factory

Practical AI for enterprise environments: document processing, automation, customer service, image and video analytics, prediction, intelligent search.

Data Solutions

Reliable reporting starts with well-managed data: ETL, BI, master data management, migration, Data Governance.

Custom Development

Business applications, system integrations, process digitization — from frontend to backend, cloud and hybrid.

What Makes Us Different

- **The team that assesses the project also builds it** — from the first workshop to production.
- **We build systems, not disconnected APIs** — frontend, backend, databases, integrations.
- **We start from real operations, not templates.**
- **Modular approach** — complete systems or individual components.
- **We specialize in projects where the challenge is difficult to define.**

KEY MESSAGE

We start with assessment and finish with a working system — and the same team carries the project from the first workshop to production.

Practical AI with Real Business Value — Not Hype

A generic AI subscription is not the same as AI built around a specific business problem, measured and integrated into enterprise operations. We build the latter: complete AI processing pipeline from your data, testing multiple models on the same dataset and selecting the best value-for-money solution.

Core AI Capabilities

- **Document Processing** — invoices, forms, contracts (typically 80% processing time reduction).
- **AI Automation** — replacing repetitive manual processes.
- **Customer Service & Contact Centers** — AI-assisted responses in Hungarian.
- **Image & Video Analytics** — manufacturing and visual quality control, performance measurement.
- **Predictive AI** — quality and behavioral forecasting.
- **Intelligent Search (RAG)** — enterprise knowledge search with source references.

Ready-Made AI Products

- **AI Invoice Posting** — rule-based, audit-ready coding from images and PDFs.
- **AI Conveyor Monitor** — video analytics for operational performance.
- **Intelligent Chatbot** — hallucination-free, RAG-based knowledge assistant.
- **Intelligent Search Engine (RAG)** — answers from documents, not lists.

Every product and service at a glance

AI Factory brings together AI services; Data Solutions creates order in enterprise data; Development builds custom systems. Every engagement starts with a fixed-price assessment.

AI Factory ARTIFICIAL INTELLIGENCE

ENTRY AND LEVELS

AI Opportunity Check

€1,450 • 1 week

★ ENTRY

AI Compass Audit

From €4,950

ADVANCED

AI Pilot

From €7,950

ADVANCED

CAPABILITIES

Document Processing · AI Automation ·
Customer Service & Contact Center · Image & Video
Analysis · Predictive AI · Intelligent Search (RAG) · AI
Agents & Assistants · Customer Behavior Analytics ·
Anomaly Detection · AI Consulting & Training ·
CRM Solutions

READY-MADE SOLUTION

AI Invoice Posting · AI Conveyor Monitor ·
Intelligent Chatbot · Intelligent Search Engine

Data Solutions DATA MANAGEMENT

ENTRY

Data Assessment

From €1,450 • 2–3 weeks

★ ENTRY

CAPABILITIES

Data Preparation & Processing (ETL) · Business
Intelligence & Reporting · Data Cleansing & Validation ·
Master Data Management · Data Migration Management ·
Data Analytics · Oracle & Database Expertise · Specialized
Data Project Management · Data Governance

READY-MADE SOLUTION

CER — Material Master Data Gateway: SAP master
data framework (45 days → 4.5 days)

Custom Development CUSTOM DEVELOPMENT

ENTRY

Solution Concept

From €1,450 • 2–3 weeks

★ ENTRY

CAPABILITIES

UI/UX Design & Business Application Development ·
System Integration · Document & Workflow Management ·
Cloud & Hybrid Solutions · Data Protection & GDPR
Compliance · Handwriting & Form Digitization

READY-MADE SOLUTION

DOCMAN: Enterprise Document Management (Case
Management, QES, Company Gateway)

Modular AI layer for documents — not a platform, not a system replacement

AI Document Processing: data extraction, categorization, response preparation — three roles in one.

- 1 Extractor**
Extracts structured data from incoming documents — without manual data entry.
- 2 Categorizer**
Routes the document to the appropriate category, registry, or responsible person.
- 3 Response preparation**
Prepares the response or the next task based on the document content — the decision remains with the human

IMPORTANT DISTINCTION

AI Document Processing is a modular AI building block: it is built on top of the existing system, not replacing it. An important distinction: this AI layer understands and processes the document, while DOCMAN is the platform that manages registration, versioning and approval workflows. AI Document Processing can be built on top of DOCMAN or any other system.

Three challenges driven by the growing document volume

- 1 Limited scalability**
Document volume grows — more customers, more transactions, more regulations — but processing capacity cannot keep up.
- 2 Wasted work hours**
Skilled employees spend time on repetitive, non-value-adding data entry — increasing both costs and frustration.
- 3 Errors and lost documents**
Manual processing introduces errors, documents get lost — a significant risk in regulated industries.

BOTTOM LINE

Manual document processing that cannot scale, wasted work hours, and the risks caused by errors and lost documents all cost money today — while document volume keeps growing, processing capacity does not.

Three perspectives, one solution — and where the impact is measurable

It is most relevant where large volumes of documents arrive every day and processing is still manual: finance, insurance, public administration and enterprises with a large customer base. The decision is typically made by operations, while IT is the implementation partner.

COO / Operations

The same manual document-processing problem repeats across departments — a company-wide solution is needed.

Finance / Back Office

The manual workload of invoice and request processing, together with long turnaround times, is the main challenge.

Compliance / IT

Errors, lost documents and auditability — addressed with a modular solution.

Where the impact is measurable

Scalable processing

Handles growing document volumes without proportional capacity expansion.

Freed-up work hours

Repetitive data entry is eliminated — skilled employees can focus on value-creating work.

Faster turnaround

Invoice and request processing is significantly faster — improving customer experience and speeding up decisions.

What it does in practice — the main capabilities

Data Extraction

Extracts structured data from incoming documents (invoices, contracts, requests) — without manual data entry.

Document Categorization & Filing

The AI assigns the document to the appropriate category, registry, responsible person or department.

Response Preparation

Prepares the response or the next task based on the content — faster turnaround.

Modular Integration

Built on the existing system (DOCMAN or another platform) — not a system replacement.

Auditable Processing

Every processing step is traceable — compliant even in regulated industries.

Scalable Capacity

Handles growing document volumes without proportionally increasing the workforce.

THE DIFFERENTIATOR · THE THREE PRINCIPLES

Three principles — AI layer, modular, auditable

1 AI layer, not a platform

AI Document Processing understands and processes the document; registration and version control are handled by the platform (e.g. DOCMAN).

2 Modular, built on top

Built on the existing system — it complements it with AI processing, without replacing it.

3 Auditable

Every processing step is traceable — compliant even in regulated industries.

Why it matters

AI Document Processing is built on three principles: an AI layer that understands the document; modular integration with the existing system; and full auditability — making processing reliable and traceable.

Proof of expertise

Core architectural principles

AI layer, not a platform

AI Document Processing understands and processes documents. Registration, workflows and version control continue to be handled by the platform (e.g. DOCMAN).

Modular integration

Built on existing systems, so it does not require platform replacement. It complements existing document processes and integrations with AI capabilities.

Auditable operation

Every processing step is traceable, searchable and logged. It also supports the compliance requirements of regulated industries.

What makes AI Document Processing different

Not just OCR

It does more than extract text: it recognizes the document type and interprets its content.

Built on the existing system

It does not introduce a new platform, but complements the existing system with AI capabilities.

Supports people

It automates repetitive data entry, while decisions and verification remain with people.

Built for enterprise environments

Reliable even with high document volumes and complex enterprise processes.

ABOUT PRICING — HONESTLY

There is no fixed price list — pricing is project-based, depending on document volume, document types and integration complexity. The question is not the price, but how much manual processing, wasted work hours and the risks caused by errors cost — all of which AI Document Processing reduces.

— NEXT STEP

Can processing keep up **with document volume?**

In a 30-minute discussion, we review your document processes and show which steps can be automated with AI Document Processing. If the solution is not the right fit for you, we will tell you honestly.

AI layer

Understands and processes documents.

Proof: the platform manages registration — the AI layer processes.

Modular

Built on the existing system, not replacing it.

Proof: no system replacement.

Scalable

Handles growing volumes without capacity expansion.

Proof: fewer errors, faster turnaround.

WEB

omnit.hu

SERVICE

AI Document Processing · extraction ·
categorization · response preparation

COMPLIANCE

ISO 27001 + 9001

[Request a consultation →](#)

