

— PRODUCT OVERVIEW · ORACLE & DATABASE EXPERTISE

Stable, fast, **reliable** databases.

Most critical business systems run on a database. As long as it operates quickly and reliably, it remains almost invisible. When it slows down or fails, the impact is felt across the entire operation. Omnit's Oracle and database expertise provides deep technical support precisely when it matters most.

A database remains invisible as long as everything works. When it slows down or stops, the impact is felt across the entire operation.

fast

performance tuning

stable

high availability

flexible

ad hoc or ongoing support

reliable

Oracle expertise

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)

Deep database expertise — for speed and stability

Performance tuning, troubleshooting, architecture and high availability — the foundations of fast and stable operation.

- 1 Accelerates**
Performance tuning and query optimisation — removing bottlenecks.
- 2 Stabilises**
Troubleshooting, backup, recovery and high availability — helping ensure stable operations and business continuity even in critical situations.
- 3 Designs**
Architecture and planning — making systems stable, scalable and fast from the start.

IMPORTANT DISTINCTION

Oracle and database expertise is not an off-the-shelf product, but deep specialist knowledge: performance tuning, query optimisation, troubleshooting, architecture, backup, and high availability. Often a single index or query rewrite makes the difference between a fast and a slow system. Available as ad hoc or ongoing support — with knowledge transfer.

Three situations where the database becomes the bottleneck

- 1 Slow database**
Bottlenecks slow down the system — users and processes are left waiting.
- 2 Resource-intensive query**
A poorly written query can place disproportionate load on the system — often solved by proper indexing.
- 3 Unexpected outage**
Service disruption, corrupted data, blockage — without fast, expert intervention, operations come to a halt.

BOTTOM LINE

Slow critical systems, resource-intensive queries and unexpected outages all cost money — and most problems start at the database level, not with the hardware.

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

Most relevant where critical systems run on Oracle (or another database platform), and where performance or availability carries business risk.

CIO / IT leadership

Stable, fast operation and high availability of critical databases are key.

IT operations

Performance tuning, troubleshooting and knowledge transfer deliver the greatest value.

Business teams

Critical systems stay online and respond quickly — operations continue without interruption.

Where the improvement becomes measurable

Faster systems

Performance tuning and optimisation eliminate waiting times.

Fewer outages

Backup, recovery and high-availability solutions reduce operational risk.

More independent teams

Knowledge transfer enables internal teams to resolve more situations on their own.

What it does in practice — the key capabilities

Performance tuning

Speeding up slow databases by identifying and removing bottlenecks.

Query optimisation

Rewriting and tuning slow, resource-intensive queries — often a single index makes the difference.

Troubleshooting

Fast, expert intervention in the event of outages, data corruption or system failures.

Architecture and design

Planning new environments or transformations so systems are stable and scalable from day one.

Backup and high availability

Designing backup, recovery and high-availability architectures.

Operational support

Ad hoc or ongoing support alongside internal teams — with knowledge transfer for greater independence.

— THE DIFFERENTIATOR · THE THREE BUILDING BLOCKS

Three pillars — speed, stability, knowledge transfer

1 Deep expertise

Performance tuning, query optimisation, architecture — not superficial configuration.

2 Flexible support

Alongside the internal team, as needed — while transferring knowledge.

3 Knowledge transfer

We do not just solve the problem — we transfer experience to the internal team.

WHY IT MATTERS

Our expertise extends from performance tuning to architecture; we work alongside internal teams and transfer knowledge so that more situations can be handled internally over time.

Proof of expertise

The three building blocks

Deep database expertise

Nearly 30 years of Oracle and database experience in performance tuning, troubleshooting and supporting critical systems.

Flexible support

We work alongside internal teams where specialised knowledge or additional capacity is required.

Knowledge transfer

We do not just solve problems — we transfer experience and proven practices to the internal team.

What makes ORACLE & DATABASE EXPERTISE different

Deep database expertise

Performance tuning, optimisation and architecture — often a single index makes the difference.

Ad hoc or ongoing

Alongside the internal team, as needed — without requiring a large long-term contract.

Knowledge transfer

We do not just solve problems; we transfer knowledge to make teams more self-sufficient.

Stable from the start

Strong architecture creates systems that are more stable and easier to scale.

ABOUT PRICING — HONESTLY

There is no fixed price list — support can be ad hoc or ongoing, depending on the task and availability requirements. The real question is not the fee, but the cost of a slow critical system or an unexpected outage — something deep database expertise can often prevent or quickly resolve.

— NEXT STEP

In critical moments, **deep expertise is irreplaceable.**

In a 30-minute consultation, we review the situation and identify where intervention is worthwhile. If the problem is not database-related, we will tell you that as well.

Fast

Performance tuning, optimisation.

Proof: often a single index makes the difference.

Stable

Backup, recovery, high availability.

Proof: operations continue uninterrupted.

Transferred knowledge

We do not just solve the problem — we transfer the knowledge.

Proof: the team becomes more self-sufficient.

WEB

omnit.hu

SERVICE

Oracle & Database Expertise · performance tuning ·
troubleshooting · high availability

COMPLIANCE

ISO 27001 + 9001

[Request a consultation →](#)