

# AI transformation partner for non-digital businesses

We help companies that excel in their core business identify AI opportunities and implement AI solutions that really work



## No tech jargon. Just practical solutions and measurable results



#### **Business-first approach**

Focus on real business needs, tangible outcomes and ROI.



#### Flexible engagement

Choose either a turn-key Al transformation or select specific services from our offerings.



#### No hidden catch

All the services we offer have clear processes and deliverables, with no hidden costs.











### Our services

ZONE3000 has developed an AI transformation framework that streamlines implementation processes, promotes AI adoption throughout the company, and aligns AI with your business needs. You can select any of its stages or the turn-key transformation, depending on your business requirements and readiness.

#### AI Consulting

Al Leadership Workshop

Al Potential Assessment

#### AI Change Management

Communications Strategy
Development

#### AI Proof of Concept

Al Capability Builder

PoC-to-Production AI Scaling

#### AI Strategy

Al Organization Enablement

Al Data Platform Upgrade

Al Growth Vision & Roadmap

#### AI Implementation Core

Al Team-as-a-Service

Al Data Platform Design

Al Data Platform Launch

#### AI Training & Education

Al Education Suite



## AI consulting

#### Al Leadership Workshop

Explore what others do with Al and how it can transform your company too.

#### Al Potential Assessment

Learn what AI can and cannot do for your organization and at what cost.

Duration: from 1-2 business days

**Outcome:** Strategic clarity and organizational alignment to embed AI into your business model. Comprehensive evaluation of use cases, ROI, and recommendations for compliance and ethical use of AI.



## Proof of Concept

#### **AI Capability Builder**

Launch Al transformation faster with ready-to-use Al and domain expertise.

Duration: ~5 business days or sooner

## PoC-to-Production Al Scaling

Move from AI experiments to making AI part of your business.

Duration: 1-6 months

**Outcome:** Quick, low-risk, fixed-price check to see if your AI initiative is worth investing in, replacing guesswork with clear answers and confident next steps. Shortlisted PoCs are refined into MVPs, launched to production, and are delivering real value.



## AI Implementation Core

#### Al Team-as-a-Service

Launch AI transformation faster with ready-to-use AI and domain expertise.

Duration: ~5 business days or sooner

#### Al Data Platform Design

Identify the specific data platform that suits your needs and determine its scope.

Duration: 2-4 weeks

#### Al Data Platform Launch

Launch a data platform that will serve as the foundation for Al and Business Intelligence.

Duration: ~3-6 months

**Outcome:** All team fully integrated into your business processes, supported by a data platform that serves as the foundation for all future Al and Bl initiatives.



## AI Training & Education

#### **AI Education Suite**

Maximize efficiency and minimize security risks of ChatGPT and other AI tools across your organization.

Duration: 1-3 weeks

Outcome: Secure, relevant toolset selected, with employees trained to use it to its fullest potential and efficiency.



## AI Strategy

#### Al Organization Enablement

Develop effective AI leadership without chaos and duplication of efforts, data, and tools.

Duration: ~ 4-6 weeks

#### Al Data Platform Upgrade

Transform legacy infrastructure into a strategic data platform that continuously feeds and improves Business Intelligence and Al capabilities.

Duration: 3-6 months

## Al Growth Vision & Roadmap

Get a plan for your Al future that focuses on your desired outcomes.

Duration: 2+ weeks

**Outcome:** A fully integrated Al-powered operation delivering faster decisions, higher profitability, and sustained business growth.



## AI Change Management

## Communications Strategy Development

Prevent failures in AI transformation and secure support from your employees.

Duration: 1-2 weeks

Outcome: Faster ROI by aligning teams, turning skepticism into support, and ensuring company-wide AI adoption.



#### Case Study. Al product for Medical Affairs analytics

Client: AstraZeneca, international biopharma company

#### Challenges

- Time-consuming manual CRM data processing
- Strict compliance requirements for sensitive data
- Growing data volumes exceeding current systems
- Need for easy-to-use AI tools with proper training

#### Solution

- Adapted AI models to automatically analyze CRM data and provide relevant insights for medical science liaisons
- Cloud deployment, providing scalability, reliability, and high performance for processing large datasets
- Advanced privacy protocols, encryption, and access controls to protect sensitive data and ensure compliance.
- Intuitive interfaces and training programs for smooth user adoption

#### Technology used

- AI models: ChatGPT, Llama-2
- ML frameworks: TensorFlow, PyTorch
- Cloud infrastructure: deployed on Google Cloud
- Security: advanced encryption and multi-layer access controls

#### Results

- Improved efficiency through automated CRM record analysis
- Faster and well-informed decision-making
- Full compliance with healthcare data protection standards
- Scalable system ready for future growth and Al updates



#### Case Study. Enhancing AI unified data platform with a RAG chatbot

Client: xFusion Technologies, global IT solutions provider for enterprise and government institutions

#### Challenges

- Managing diverse document formats
- Integrating multiple LLMs with flexible architecture
- Delivering accurate query results via vectorized search
- Optimizing backend and query pipelines for low latency
- Ensuring scalability and easy customization
- Maintaining data security and compliance

#### Technology used

- LLMs: GPT-4, ChatGPT, Llama-2, Mistral
- Retrieval framework: LangChain with Postgres pgvector
- Programming language: Python
- Containerization: Docker
- Cloud hosting: AWS

#### Solution

- Streamlined processing of DOCX, PDF, and TXT files with Postgres pgvector for fast vector search
- Flexible integration of proprietary and open-access LLMs
- Optimized backend pipelines for fast, precise answers
- Python wheel packaging for easy deployment
- Scalable horizontal architecture to handle growing data
- Robust data protection for full compliance with standards.

#### Results

- Accurate document retrieval and processing
- Faster, precise query responses
- Seamless multi-LLM integration
- Optimized low-latency backend
- Scalable system for growing data and queries
- Secure, compliant data handling



#### Case Study. Al-powered customer engagement solution

Client: Barry Callebaut, the global leader in chocolate and cocoa manufacturing

#### Challenges

- Slow sales cycles delaying deal closure
- Gaps in accurate, tailored product matching
- Limited visibility for cross-sell and upsell opportunities
- Lack of interactive customer engagement tools
- Strict GDPR and CCPA data privacy requirements
- Dependence on Azure environment

#### Technology used

- RESTful APIs for integration with the company's CRM systems
- Azure services (OpenAl, PostgreSQL with pg vector, Service Bus, Key Vault, etc.)
- LangGraph for multi-agent orchestration
- ElasticSearch and PostgreSQL for fast product filtering
- Neo4j Graph-RAG for recommendation accuracy
- Microsoft Presidio for PII anonymization

#### Solution

- Advanced recommendation engine analyzing preferences and promotions for precise suggestions and cross-sell detection
- Intelligent multi-agent system orchestrating inquiries within Azure
- Knowledge base leveraged via RAG techniques for deeper context
- Seamless API integration with internal databases and Salesforce CRM
- Robust data protection ensuring compliance with GDPR and CCPA

\*ZONE3000 developed this Al-driven customer engagement prototype during their participation in a virtual hackathon. Barry Callebaut provided positive feedback, highlighting the PoC's potential to support their Al business transformation.

## We've been through *AI transformation* ourselves and guided 40+ businesses to real results across diverse use cases

"We cut through the noise and deliver AI that works for your business – reliably, efficiently, and without complexity. ZONE3000 focuses on results, not hype."



**Sergey Skurikhin**CEO and Founder











### Cut through the AI hype.

We help you define a focused AI strategy, identify use cases that drive real ROI, and prioritize initiatives that solve actual business problems – not just follow trends



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