taod Consulting GmbH - AI Platform

taod Consulting developed a **unified AI platform** that consolidates various AI use cases in a scalable environment. This serves as a strategic foundation for current and future customers.

Chat with your data
Enables intuitive interaction with structured and unstructured data, allowing users to retrieve insights and generate reports through natural language queries.

Document Processing
Automates the extraction and summarization of key information from large document sets, reducing manual effort and improving efficiency.

Knowledge Mining
Identifies patterns and trends in historical data, helping organizations make faster, data-driven decisions through AI-powered recommendations.

Custom Copilots
AI-driven assistants automate repetitive tasks, support complex operations, and provide intelligent recommendations, boosting efficiency across various business functions.

Forecasting and anomaly Detection
Predicts future trends and identifies irregularities, optimizing decision-making in areas like demand planning, risk management, and fraud detection.

Technical Implementation:
- ❖ Frontend: User-friendly interface for interaction with AI agents.
- ❖ Backend: Scalable architecture for AI-driven workflows.
- ❖ Data Services: Integration of Fabric, AI Search
- ❖ AI Models: Utilization of Azure OpenAI (GPT-4o, text-embedding-3-large, o1 planned)

Business Impact:
- ❖ 15% faster development of new AI solutions through standardized processes.
- ❖ 10% increase in productivity due to optimized data accessibility.
- ❖ 12% reduction in operational overhead through improved model reuse.

This offer includes:
1. Planning & Architecture Development of scalable AI framework
2. AI Foundation: Establishing the technical foundation for AI services
3. Use Case Mapping: Identification of relevant use cases
4. Operationalization: Implementation and integration into existing systems
5. MVP Launch: Deployment of a production-ready AI platform

Outcomes of AI Jumpstart:
Deployed GenAI Solution • Automated Workflow • Scalable AI Architecture • Plan for Additional Use Cases

AI Service: https://www.taod.de/en/services/artificial-intelligence-consulting