

# Enterprise Knowledge Advisor

Powered by  OpenAI

## Our Solution

Enterprises often struggle with scattered knowledge, repeated work, and limited access to internal expertise—all of which slow progress. The Enterprise Knowledge Advisor (EKA), powered by OpenAI, addresses these issues by breaking silos, highlighting key insights, and making institutional knowledge easy to find across teams. Using advanced language models, EKA works with structured and unstructured data, pulling meaningful information from PDFs, Word files, presentations, and spreadsheets. This brings often-overlooked content to the forefront. Whether improving productivity or simplifying workflows, EKA helps teams make smarter, faster decisions with what they already know.

## Industry Specific Use Cases:



### Manufacturing

- BOM Explosion
- Knowledge Discovery Bot
- Warranty and Product Performance.
- Field Service Troubleshooting & Support
- Prescriptive Maintenance Actions
- Technical - Summarization (SOPs, work instructions, etc.)
- Automated Analysis for Daily Production/Shift Reviews



### Retail and CPG

- Inventory Replenishment by Shoppers' Search
- Product Feedback and Insights Generation
- Real-time Hyper-personalization
- Virtual Shopping Assistants
- Product Search & Recommendations
- Customer Service Routing & Chatbot
- Competitor/Market Summarization
- Document Discovery



### FSI

- AML and KYC Automation
- Email and Legal Reports Automation
- Financial Data Summarization
- Credit Risk Modeling
- Market Analysis and Investment Research
- Compliance and Regulatory Reporting
- Claim Assessment and Fraud Detection
- Customer Service Automation



## Communication, Media & Marketing

- Content Recommendation Systems
- In-App Content Discovery/Search
- Personalized Email/Digital Marketing
- Churn Prediction and Customer Retention
- Speech-to-Text Transcription Services
- Predictive Analytics for Audience Engagement
- Image and Video Analysis
- AI-Powered Content Creation



## Oil and Gas

- Reservoir Simulation
- Well Drilling Optimization
- Seismic Data Analysis
- Energy Consumption Forecasting
- Environmental Impact Assessment
- Equipment Health Monitoring
- Production Forecasting
- Fraud Detection



## Energy

- Fault Detection and Diagnosis
- Demand Forecasting
- Demand Forecasting
- 24/7 Contracting
- Digital Twin Simulation
- Smart Grids and Demand Response
- Energy Policy and Planning
- Real-Time Energy Market Analysis

## Start Your Journey with Quick MVP in a Box Deployment



### Workshop

Timeline  
1 week



### Solution Assessment

Timeline  
2 weeks



### Solution RoadMap

Timeline  
3-4 weeks



### POC/ MVP

Timeline  
4- 6 weeks

## About Celebal Technologies

At **Celebal Technologies**, we strongly believe in leveraging innovation to create impactful transformations for our clients. With expertise in **Generative AI, Big Data, Data Science, SAP Extend & Innovate**, we have served **200+** global enterprises. Operating at the intersection of **traditional enterprises and modern cloud innovation**, we cater to more than **200+** customers across the **US, Canada, APAC, Japan, MEA, India, & Australia**.

 Microsoft

AI  
Partner Of The Year  
2023

Global