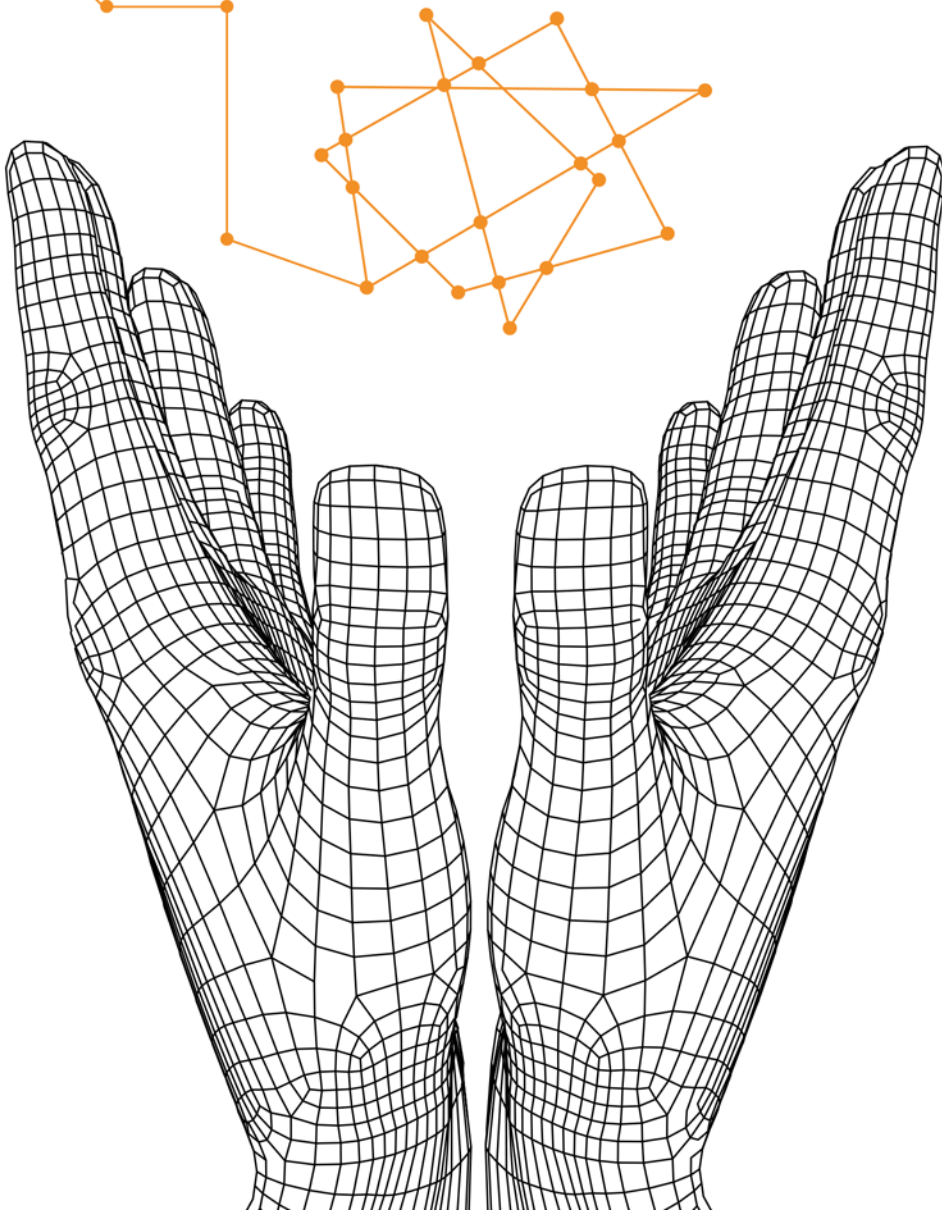# Leveraging
OPEN AI
to Empower Businesses with
Data Intelligence

In today's digital data is the cornerstone of business success, harboring a wealth of untapped insights. Yet, harnessing its full potential can be daunting without the right tools. OpenAI empowers businesses, guiding them through the data-rich landscape with assurance. Open AI's search summarization swiftly extracts critical information from vast documents, turning data complexity into strategic advantage. With Open AI instant insights, your data effortlessly evolves into swift, strategic decisions, propelling your industry leadership to unprecedented heights.

Introducing Tiger Analytics OpenAI Capabilities

Saving Time, Building Efficiency. Our expertise encompasses

Our Open AI Expertise

100+ Data Scientists & ML Engineers

20+ Gen AI Projects Executed

60+ Active Project Discussions

Dedicated Gen AI **R & D Lab**

Supercharge AI Development and Testing with Tiger Analytics Open AI Accelerators

Insights Generation through Open AI

Develop AI to automate user query responses using internal data, minimizing manual analysis efforts

Search & Summarization

Achieve instant, accurate information retrieval, minimizing manual efforts and costs.

Conversational Agents

Create a chatbot for human-like conversations using text or structured data, with chat history retention.

Automated Content Creation

Create AI for marketing content and SEO product descriptions using prompts, features, keywords, and positive aspects.

Our Open AI is Useful in

Supply Chain & Procurement

▶ Compile supplier negotiation data.

▶ Create a self-service kiosk for warehouse tasks.

▶ Query structured databases for insights.

▶ AI-generated contracts in preferred languages.

DX, Marketing, Sales & eComm

▶ Summarized market insights and consumer surveys.

▶ Sales and customer interactions chatbot.

▶ Intuitive descriptive insights for marketing.

▶ Generate product descriptions and taglines from metadata.

TIGER ANALYTICS

Our Open AI is Useful in

HR

▶ Resume summaries for quick candidate profile filtering

▶ Employee query chatbot

▶ Attrition and satisfaction hypotheses generation

Manufacturing / HCM

▶ Site manager kiosks for real-time utility data.

▶ Text alerts for plan anomalies and labor usage.

R&D

▶ Product info search

▶ R&D insight summarization

▶ Query structured databases for insights

IT / D&A

▶ Convert natural language queries into code and documentation

▶ Chatbot to answer employee queries

What Tiger Offer in OpenAI Transformation Journey

Awareness
Assess data availability, quality, and tech readiness, manage data risks, ensure compliance, identify GenAI solutions, and create an actionable plan.

Evaluation
Collaborate with business and data teams to pinpoint GenAI use cases, allocate technical resources, and devise an actionable roadmap.

Implementation
Set up a versatile COE, develop industry-specific AI models, and provide agile support to realize the vision.

TIGER ANALYTICS

Open AI Application Scenarios

Retail & CGP Use Case

Customer Insights & Revenue Growth

Analyzing user data (demographics, buying preferences) with OpenAI to create a Customer360 View

Conversational Procurement

Integrating OpenAI with procurement systems for natural language queries

Enhancing Customer Experience

Using OpenAI for efficient customer support responses

New Product Development

Summarizing research reports and social media for product insights

Content Creation: Product Descriptions

Generating product descriptions from metadata and marketing content

Personalized Messaging

Contextualizing marketing messaging based on purchase behavior

Banking & Financial Services- Use case

Compliance Monitoring

Analyzing compliance documents to highlight deviations from requirements.

Virtual Assistant

Providing customers with a virtual assistant for account management, bill payment, and transactions.

Wealth Management/ Financial Planning

Offering personalized relationship management and investment recommendations based on user behavior.

Open AI Application Scenarios

Banking & Financial Services- Use case

Legal and Contracts Team

Assisting in drafting legal and contract documents and reviewing them for compliance.

Loan Origination

Automating and accelerating the loan origination process through AI analysis of credit scores, risk behavior, and application processing.

Intelligent Onboarding

Using a chatbot to answer customer queries during onboarding, provide support, share product details, and facilitate account activation.
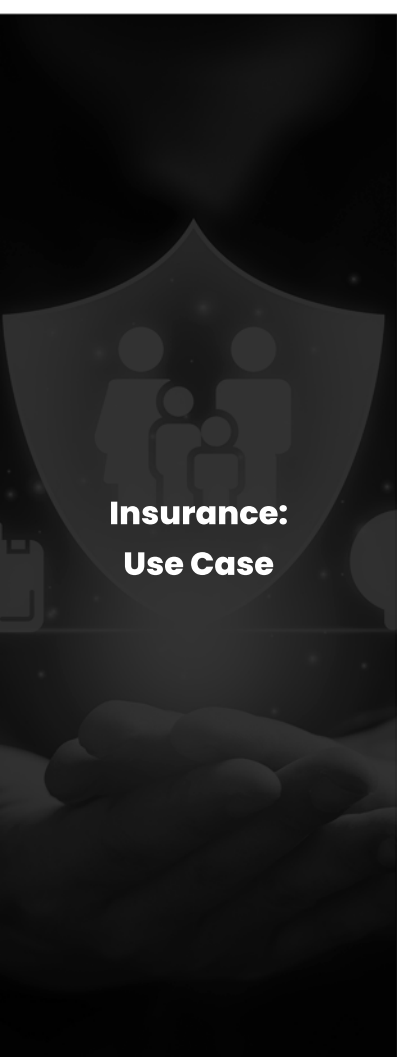
Insurance: Use Case

Marketing & Distribution

Improved agent effectiveness with intelligent search and summarization and get better policies/products descriptions through description generation.

Pricing & Underwriting

Elevate risk assessment and automate documentation using intelligent search and description generation.

NLP for Customer Support

Efficiently handle inquiries with conversational agents, providing clear and detailed plan information.

Claims Management

Reduction in claims leakage through intelligent search and summarization.

Risk Assessment

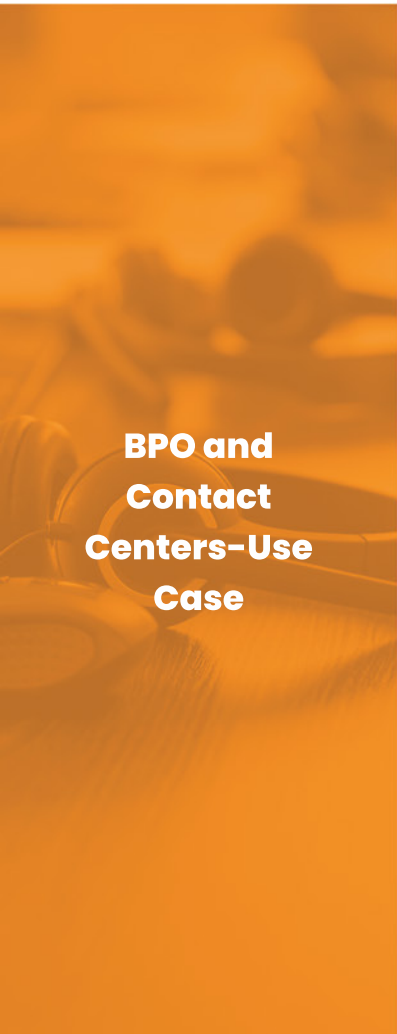Understand property risk, segment it using ChatGPT, and speed up risk score calculations and premium pricing.

Open AI Application Scenarios

Insurance: Use Case

Compliance Monitoring

Analyze documents to spot deviations from requirements, avoiding fines.

BPO and Contact Centers-Use Case

NLP for Customer Support

Efficiently handle customer support inquiries using AI models that understands and responds to queries.

Quality Assurance Adherence

Integrating sensory AI tools to monitor calls, summarize results, and track quality metrics.

Knowledge Base Summarization and Querying

Integrate OpenAI for natural language querying of internal knowledge bases, for quick summarized results and reduced handling time.

Intelligent Onboarding

Employ chatbots for HR, Sales, and support during HR onboarding support, sales onboarding, and support/logistics processes.

Virtual Assistant

Implement voice-based virtual assistants for L1 queries, real-time responses, and issue categorization.
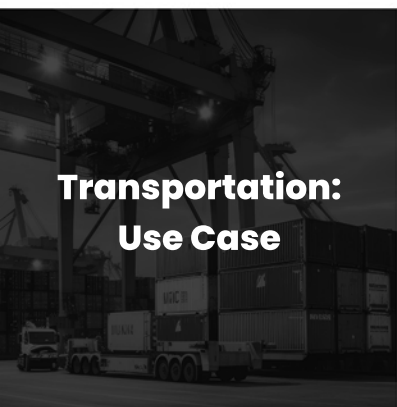
Transportation: Use Case

Synthetic Data Generation

Create lifelike datasets for ML model training, route optimization, and strategy evaluation.

Warehouse Automation

Enhance warehouse efficiency using sensor data analysis and robotics control algorithms.

Open AI Application Scenarios

**Transportation:
Use Case**

Customer Service and User Experience Enhancement

Automate transport customer support and offer personalized recommendations.

Last-Mile Delivery Planning

Optimize last-mile deliveries with efficient route planning, considering delivery time windows, package sizes, traffic conditions, and customer preferences.

Predictive Maintenance & Support

Predict and prevent equipment failures, conduct automated quality checks, and suggest maintenance actions.

About Tiger Analytics

Tiger Analytics is a well-regarded data analytics company, specializing in AI-driven solutions including marketing analytics, customer analytics, operations & planning, risk analytics, etc. that benefit businesses across various industries. Tiger Analytics' AI-powered solutions empower businesses to uncover concealed data insights, forecast future outcomes, and enhance operational efficiency. The remarkable expertise has earned Tiger Analytics the distinguished title of a Microsoft Preferred Data & AI Partner, with the additional honor of being recognized as the Microsoft Singapore Data & AI Partner of the Year.

www.tigeranalytics.com