# Generative Al Business Services



NAVIGATING POSSIBILITIES WITH GENERATIVE AI EXCELLENCE

Generative AI is crucial in reshaping modern business dynamics, driving advancements in information access, innovation, and operational efficiency. At the forefront of this transformative wave, Happiest Minds stands as a leading force. Through our expertise in consulting, R&D, and testing, we help create a customized roadmap for seamless technology integration, serving as your innovation enabler to achieve tangible business goals with Generative AI.

#### Our Suite of Offerings enables businesses to harness the full potential of Generative AI.



#### Consulting

Elevate your AI strategy with our tailored guidance, establishing a Generative AI Center of Excellence (CoE) for effective governance and strategic alignment.



#### Engineering

Drive innovation effortlessly with our R&D teams, specialists in co-engineering and customizing Generative AI

solutions to meet your unique business needs.



Testing

Ensure precision and security through our automated testing services, validating the accuracy and reliability of your Generative AI models.



#### Infrastructure Management & Support Streamline operations by

entrusting us with end-to-end infrastructure management, from provisioning to maintenance, allowing you to focus on your core business.

Our Generative AI value chain is a collection of essential components that work together to unlock the full potential of this transformative technology.



### SERVICES

We integrate AI applications with human expertise, aligning with your objectives and quality standards, and our team oversees, monitors, and refines solutions utilizing Generative AI.



#### **AI APPLICATIONS**

We develop practical tools and applications driven by Generative Al models to solve real-world problems, improve user experiences, and automate tasks.



Tailored to your specifications, our custom models empower content generation, process automation, and precise predictions, ensuring relevance for individual organizations.

## Generative Al Our Success Stories



Asset Maintenance Plan Energy Major

Digitized plant blueprint documents using image processing, NLP, OCR etc.

Understood plant maintenance requests using OpenAl APIs. Created maintenance plan based on request and corresponding plant blueprints.

**Benefits** 

30% reduction in maintenance planning

time, new workforce for maintenance

activity augmented with insights.



Automatic JD Creation Metal Major

Based on key requirements like BU, skills, Goals and Objectives passed - create JD automatically. ChatGPT API based each goals and objectives details creation.

Integration to company DB to add company KRAs, head counts, context to JDs.

**Benefits** 18% reduction in hiring time, JD creation time reduced by 400%.



Customer Query Bot Insurance Major

Created bot for giving information about products, queries, complaint tickets. Using OpenAl APIs to understand the customer queries. Integrated it with ITMS, Teams/Slack etc.

**Benefits** 80% time reduction in customer L1 requests handling.

Happiest Minds, as a technology partner, will help you create Generative AI-based solutions across domains.

## EdTech



- Micro-learning Content Generation
- Virtual Tutor

## **Media & Entertainment**

- Content Localization & Translation
- Audio Enhancement & Correction
- Advanced Deepfake Detection

## HiTech

- Field Service Operations (Networking & Telecom)
- Customer Support for Software & Hardware Product OEMs
  Product Security

## Energy & Utilities, Resources, Oil & Gas



- Field Service Support
- RFPs Generation & Comparison
- Regulatory & Compliance Report Generation



- ${\boldsymbol{\cdot}}$  Risk Proof TPRM and Compliance Audits, powered by Gen Al
- Faster Threat Detection & Threat Hunting
- Al-Based Vulnerability Assessment and Management





- Retailer Cart Enhancement
- Sales Launch Collaterals
- Retail Customer Service

## Industrial & Manufacturing

- Field Technician Support
- Product Guide/Recommendation
- Contract/Supplier Use Cases

## BFSI

- CUSIP Based Analysis of Financial Instruments
- Extract Insights from Documents in Financial Services
- Fraud Claim Detection
- Insurance Policy Knowledge Management
- Sales Dashboard

### Infrastructure

- Infrastructure Services for Gen Al Workloads
- Virtual Agent for IT Service Desk
- IT Service & Operations Management

Healthcare & LifeSciences



- Automation of Scientific and Biomedical literature search & retrieval workflows
- Assimilate & Synthesize Health/Wellness information
- Med Infor Queries

#### Write to us at business@happiestminds.com



www.happiestminds.com

#### **About Happiest Minds**

lappiest Minds Technologies Limited (NSE: HAPPSTMNDS), a Mindful IT Company, enables digital transformation for enterprises and technology providers by delivering seamless customer experiences, usiness efficiency and actionable insights. We do this by leveraging a spectrum of disruptive technologies such as: artificial intelligence, blockchain, cloud, digital process automation, internet of things, obolics/drones, security, virtual/a augemeted reality,etc. Positioned as Born Digital. Born Agile', our capabilities span Product & Digital Engineering Services (PDES), Generative All Business Services 3BS) and Infrastructure Management & Security Services (IMSS). We deliver these services sindustry sectors such as automotive, BFSI, consumer packaged goods, e-commerce, EdTech, ngineering R&D, healthcare, hitech, manufacturing, retail, and travel/transportation/hospitality. The company has been recognized for its excellence in Corporate Governace practices by Golden eacock and ICSI. A Great Place to Work Certified<sup>--</sup> company, Happiest Minds is headquartered in Bangalore, India with operations in the U.S., UK, Canada, Australia, and Middle East.

