

# **Our GenAl Solutions**

Unlock the power of generative AI with our advanced solutions, enabling creative and intelligent automation for unparalleled productivity and growth.

Usecase	Problem Solved
Campaign Management	GenAl-driven solution capable of autonomously selecting relevant images from image library/ generating personalized new images & marketing text/pitch based on customer attributes
Text-to-SQL Conversion	User-friendly Text-to-SQL conversion tool that allows business users to query databases using natural language, automating and refining the process of SQL query generation for enhanced data retrieval
Insights and Analytics	On-demand Data Analytics and Visualizations using conversational language, aimed at improving the decision making speed of business leaders
Entity Extraction	GenAl enabled solution that can extract any number and any type of data points from any type of document (handwritten, images, pdf, etc.), to enable lower turnaround time for document processing
Knowledge Management/ Enterprise Search	GenAl driven tool that enables employees to effortlessly access corporate knowledge through natural language queries, extracting answers from various document types such as pdf, word files, infographics, etc.
LLM Agent for Due Diligence	Advanced LLM agent that conducts thorough online personal searches and summarizations, bolstering due diligence and expediting risk assessment processes
Log Management and RCA	Log analysis tool to rapidly identify system errors and suggest corrective measures, reducing downtime and improving system dependability
Competitive Benchmarking	Analyze public competitor data to retrieve facts and accurate data and insights, fostering quicker and well-informed decisions to maintain a competitive edge in the market
Automatic Response Scribe	Responsive GenAl system capable of understanding the tone of customer inquiries and generating appropriate replies to enhance customer satisfaction and engagement
Customer Advisory	GenAl advisor across customer service platforms to provide instant, relevant information on products and services, improving customer experience and support
Underwriter Assistant	Automate and streamline underwriting processes with a GenAl assistant that swiftly retrieves customer data and advises on verification and compliance,

enhancing efficiency and accuracy



## **Our AIML Solutions**

Transform your data into actionable insights with our cutting-edge AI and ML solutions, driving innovation and efficiency across your business.

## Usecase

### **Problem Solved**

**Funnel Optimization** 

Predict the likelihood of lead appointment (propensity) based on a) lead attributes b) information provided during call center conversations and c) historical appointment conversion of the leads

Post appointment allocate the lead based on the lead propensity, lead and agent attributes matching (affinity) generate the allocation recommendations with in the agents available in the city.

**Agent Activation** 

This looks at the historical sales performance of an agent considering attributes like, contest, remuneration, incentive, branch and manager association. It will predict the likelihood of sale contribution in the buckets 0, 50K or 50K+ INR given the next months planned contests

**Smart Underwriter** 

Underwriting is a human driven, high TAT process and very difficult to scale. Organisation knowledge repositories rarely exist for the know how and training new underwriters is a long drawn process. STP (Straight Through Processing) is often limited to not so complex scenarios

- · Low STP rate
- · High TAT for underwriting
- · No organisational knwoledge repository for underwriting
- · Very long training cycle for underwriters
- · Address Rural/Urban Detection
- Classification of Address into Urban or Rural

Better geographical targeting of campaigns

**MLOPS/ Model Industralization** 

Standardisation of machine learning models

**Contact Center Intelligence** 

Sentimental analysis

Grievance Detection From Text and Audio

Proactive customer addressale of issues

Sales Forecast

Predictable sales cycle

#### **KYC Onboarding**

(Extraction and verification of information from government-approved officially valid documents)

Citizen privacy

### **NEFT Verification**

(Extraction of Name, Account number, IFSC code, and subsequent verification from valid financial documents)

Core Banking/digital banking enablement

### **Invoice Digitization**

(Digitization of invoices and bills related to multiple processes including but not limited to third-party vendor invoices, claim bills, etc.)

Reduction in manual effort



### Usecase

### **Problem Solved**

#### **Collection Analytics**

(Collection analytics allows your organization to see the complete behavioral, demographic, and emerging view of customer portfolios through extensive data assets, advanced analytics, and platforms.)

Better collections predicatbility

### **Early Claims Detection**

(Detection of new applications that have a high Probability of making life claims within one year of policy issuance)

#### **Aadhaar Masking**

Forgery Detection (Photoshop and document tampering detection)

Transaction Fraud Detection

**Medical Reports Digitization** 

Annual Reports and Other Financial Statements Digitization

**Signature Verification** 

**Email Intent Classification** 

Alexa Voice Assistant

Hyper Personaliser & Nudge Engine

### **SoC Digitization**

(Digitization of highly unstructured tariff contracts/cards between insurance companies and hospitals and other medical service providers)

**Nudge Engine** 

Security

Fraud prevention

Fraud prevention

Acceleration in claim processing

Reduction in errors