



# Wipro Lab45 AI Platform

January 2024

Lab45

# Lab45 AI Platform

Accelerate adoption of Generative AI across horizontal and vertical scenarios.

Co-Innovation & Co-Creation are foundational tenets of Lab45 enabling flexibility to rapidly engage on POVs



1000+  
Agents



7+ GenAI  
Apps



100k  
Enterprise  
Users



Multiple  
Use Cases



API or UX  
Access



Multiagent

## State of the Art LLMs

- OpenAI, PaLM 2, Amazon Titan, and Gemini Pro LLMs
- Custom and Open-Source models

## Turnkey App with Next-Gen UX

- SSO and AD integration
- Platform UX for GenAI Apps

## Privacy-first approach

- personalization capabilities
- contextual awareness, and enhanced security measures

## API Integration

- Build custom solutions
- API integration for ISV Users

## Guardrails

- Content, Data, Privacy
- Underlying Model to not be enhanced with data

## Cloud Agnostic & Multi-Tenant

- Built natively on Azure
- Cloud Reliability, security & scalability
- SaaS approach for isolated tenants

# Lab45 AI Platform Capabilities & Usecases

Generative AI/ML platform that accelerates adoption of Generative AI for use cases spanning horizontal and vertical scenarios.

**Chat**  
Enterprise grade private GPT tuned for internal and/or external data.

**Unstructured & Documents**  
Performs document summarization, context & Information extraction.

**Website**  
Ability to index, parse, and summarize content.



## Structured Data

Helps to work on Excel data to find trends, analysis and summarization. EX- Financial statement commentary, Forecast sales and revenue

## Image

Seamlessly integrate language and visual processing for generating images from text prompts.

## Assistants

GenAI Agents to attack complex business problems through an infinitely flexible lens.

## Marketing Content Generation

- Generates personalized marketing content
- Social media posts, blog articles, email campaigns, and website copy based on data marketing objectives

## Knowledge Management

- Enhance user experience with conversational interfaces
- Cognitive knowledge graphs, intelligent search, text summarization, and policy management for improved productivity.

## Customer Experience

- Sentiment analysis empowers to understand customer experiences at scale
- Unlocking valuable insights for enhanced decision-making and improved customer satisfaction.

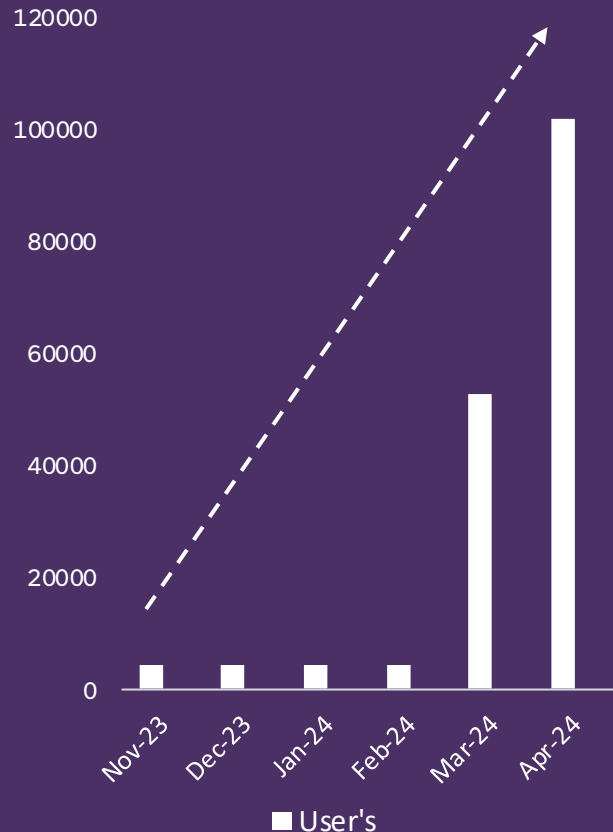
## Enhanced Developer Productivity

- SDLC efficiency enhancement
- Generation of requirements, project plan artefacts, design, code explanation and test cases to enhance developer productivity

# Enterprise Users

# 100K+

## 2<sup>nd</sup> May 2024



### Wipro GPT

# 100k+

Employees will have access to GenAI tools by  
May 2024

### Recruiting

# 80%

Reduction in cycle time to candidate  
background verification

### HR GPT\*

# 20-40%

Time saved in candidate evaluation

### Knowledge management\*

# 10-40%

Time saved in identifying and creating content  
and matching experts

### Admin activities

# 20%

Reduction in meetings capture &  
summarization

### Sales & Marketing

# 25%

Time decrease in new content  
creation

### Engineering

# 25%

Increase in developer productivity

### Contract GPT\*

# 20-30%

Time saved to manage tail suppliers &  
standardize contracts

# Horizontal Domain Usecases



## HR

- Recruitment and Talent Acquisition
- Employee Onboarding and Training
- Employee Engagement & Retention



## Supply Chain

- Risk Management
- Contract Management
- Supplier Management



## Finance

- Improve the Customer Experience
- Recommend personalized financial products
- Provide customized financial advice



## Sales

- Sales Content Generation
- Leveraging Sales & Training Collateral
- Sentiment Analysis



## Customer Experience

- Customer Trend Analysis
- Tailored Experiences
- Synchronized Experience
- Customer Support



## ESG

- Impactful Reporting:
- Driving ESG Excellence
- ESG Investment Analysis:
- ESG Compliance:

# Vertical Industry Usecases



## Retail

- Customer Segmentation
- Demand Forecasting
- Customer Sentiment Analysis



## Manufacturing

- Enhance Quality Control Process
- Supply Chain Optimization
- Equipment Predictive Maintenance



## Healthcare

- Improve the Customer Experience
- Personalized health recommendations
- Remote Patient Monitoring



## Telecommunication

- Customer Experience Management
- Fraudulent Activity Detection
- Predictive Maintenance



## BFSI

- Improve the Customer Experience
- Recommend personalized financial products
- Provide customized financial advice



## Automotive

- Impactful Reporting:
- Driving ESG Excellence
- ESG Investment Analysis:
- ESG Compliance:





**Thank you.**