

CoRover[®].ai

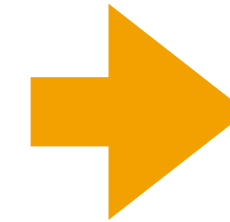
*Elevating Enterprises with
Generative AI Powered
Human-Centric
Conversational AI Platform,
Impacting 1 Billion+ Lives*

AI AUTOMATED WORKFORCES: THE FUTURE OF ENTERPRISE

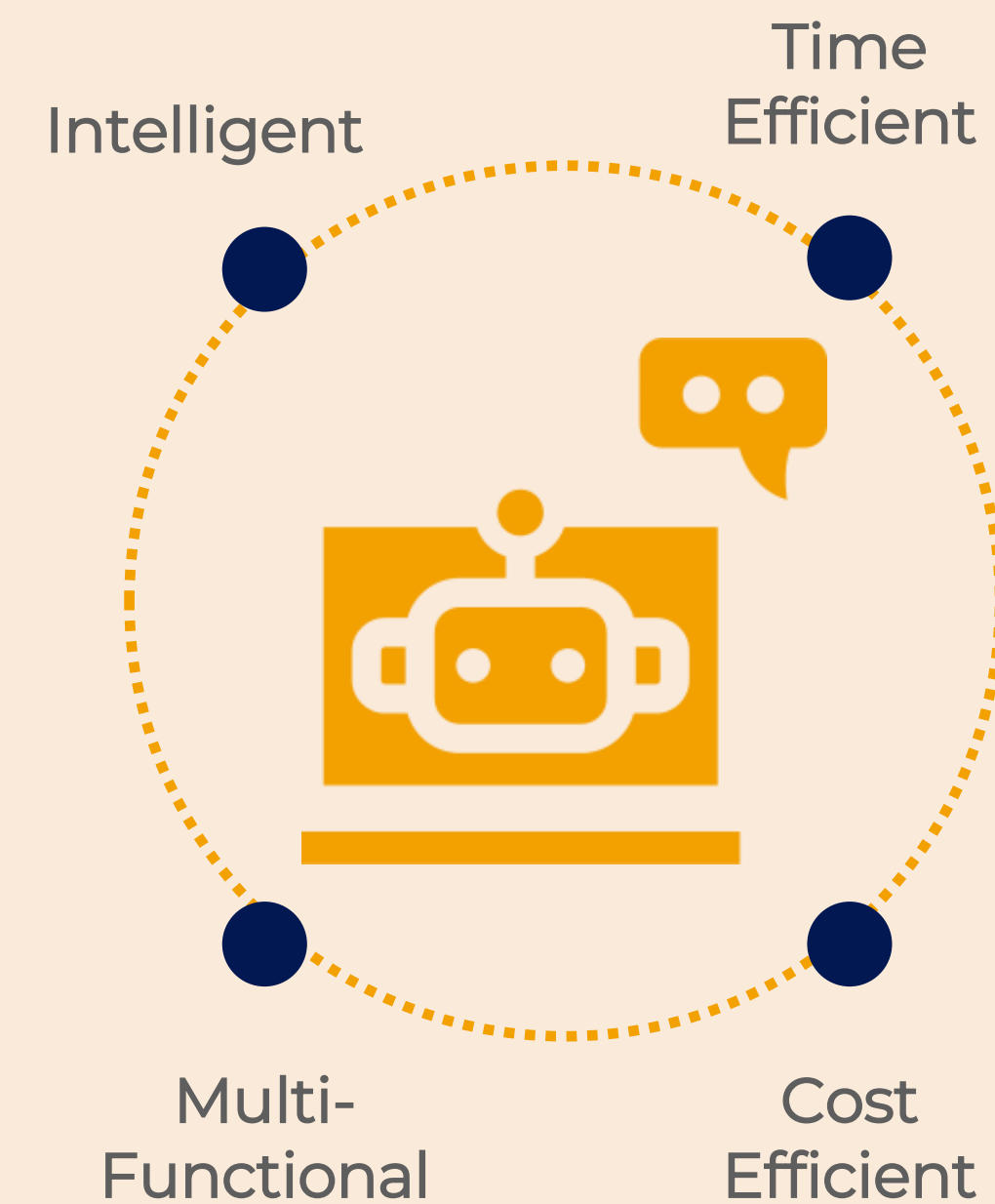
Inefficiencies in human-powered operations



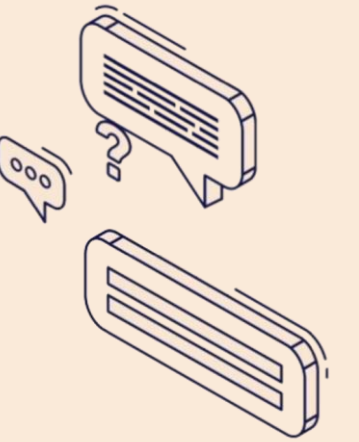
Efficiency & Productivity



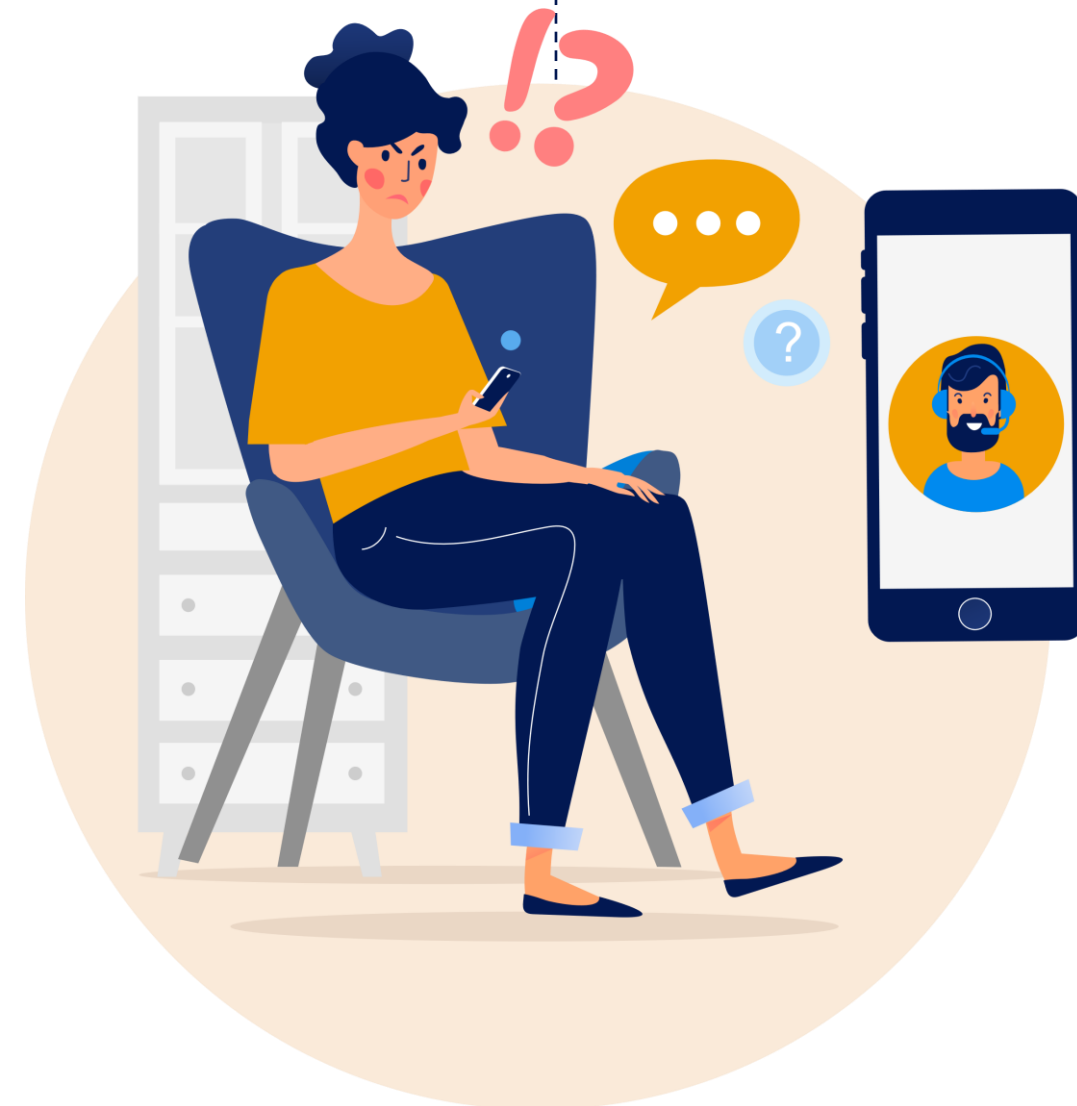
Rise in AI-ML powered virtual assistants



CURRENT METHODS ARE FAILING IN THEIR CONVERSATIONAL ABILITY AND ACCURACY...



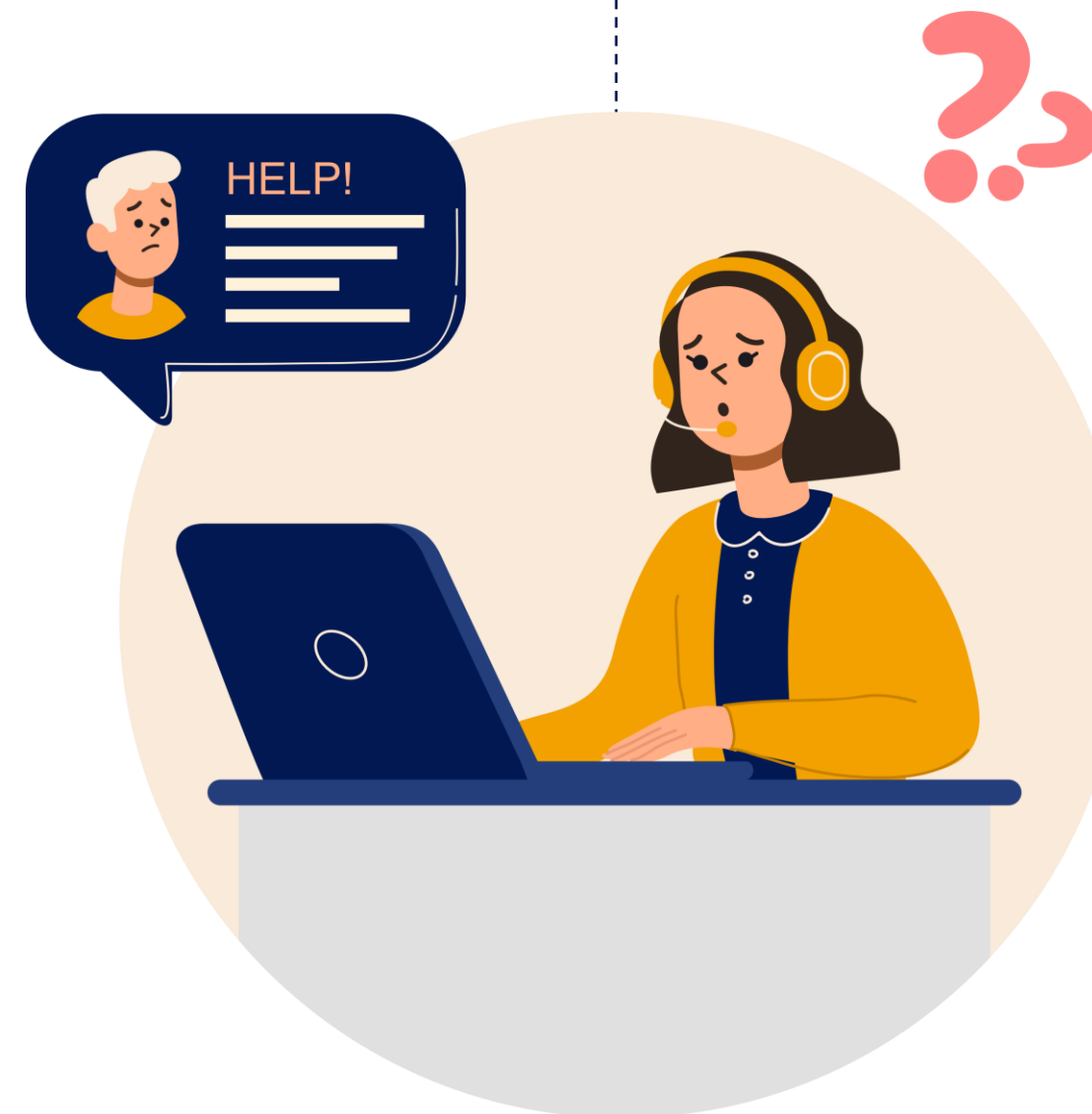
*Hours long waiting
in customer care*



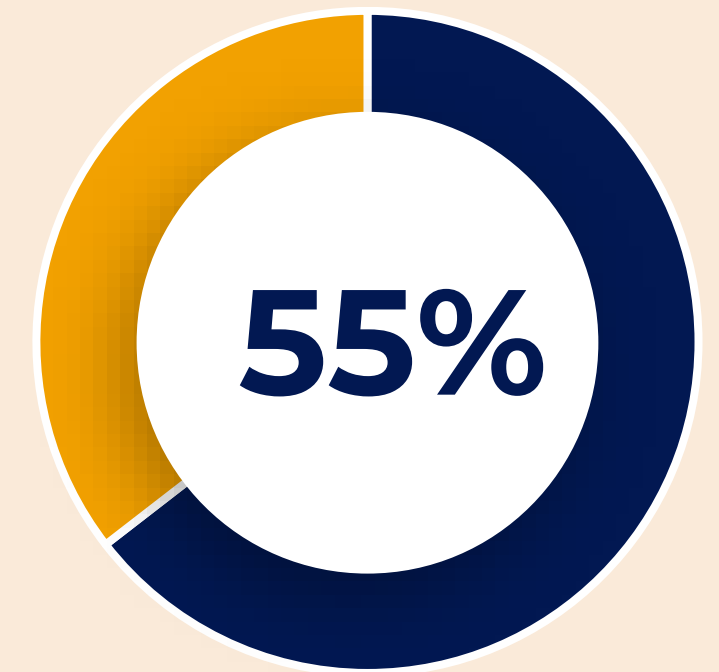
*"Your call is vital to us. Please hold while
we connect you"*

**Customers hate automated
messages.**

*Vague Inauthentic
Information*



60% customer service
representatives don't have right
data. Even search engine and social
media have inauthentic information



55% of consumers have intended
to make a purchase, but backed
out because of
poor customer service.

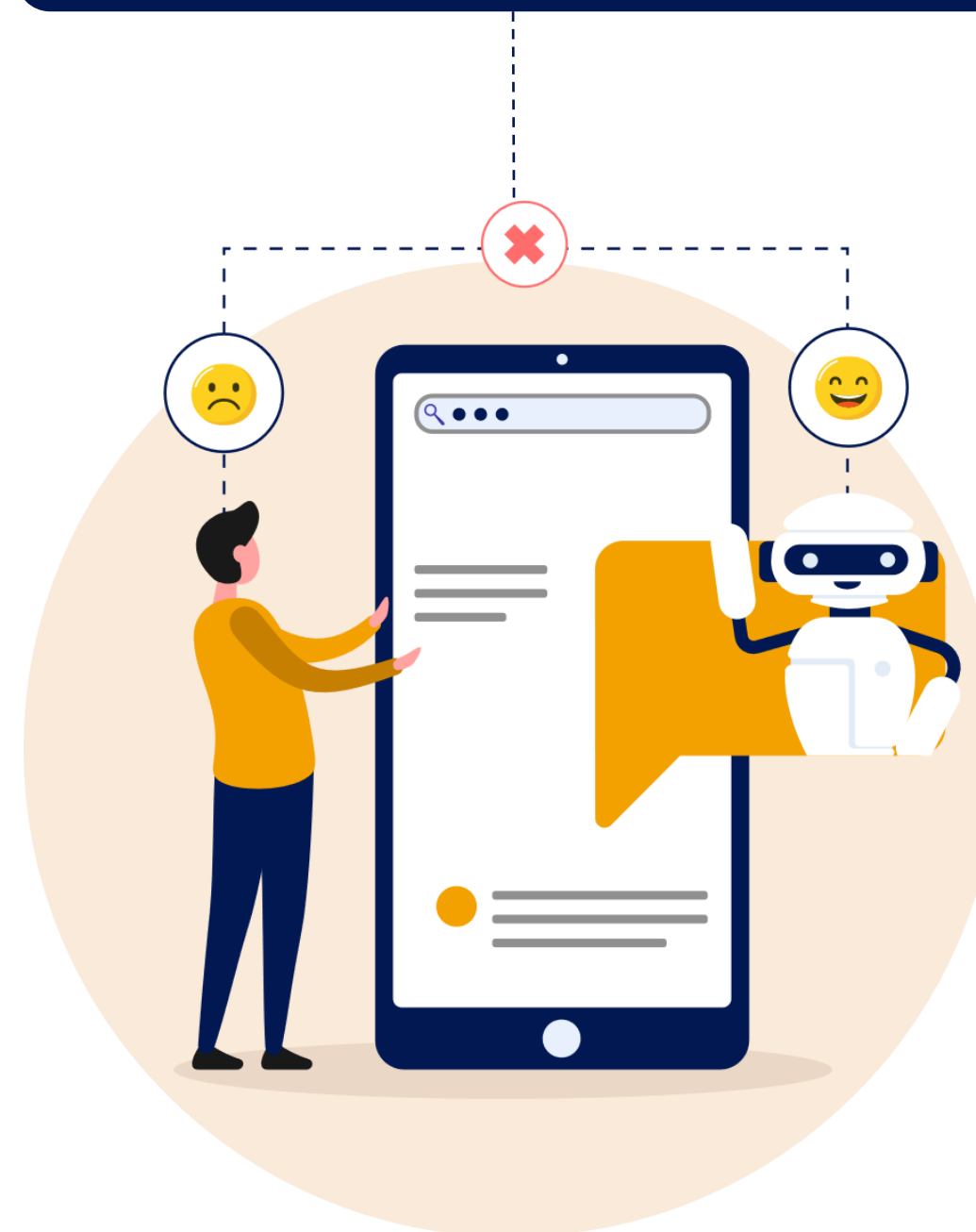
...AND MOST AI VIRTUAL ASSISTANTS DON'T OFFER RICH, HUMAN LIKE CONVERSATIONS NEEDED TO ENGAGE USERS

Lack of Contextual Training Data



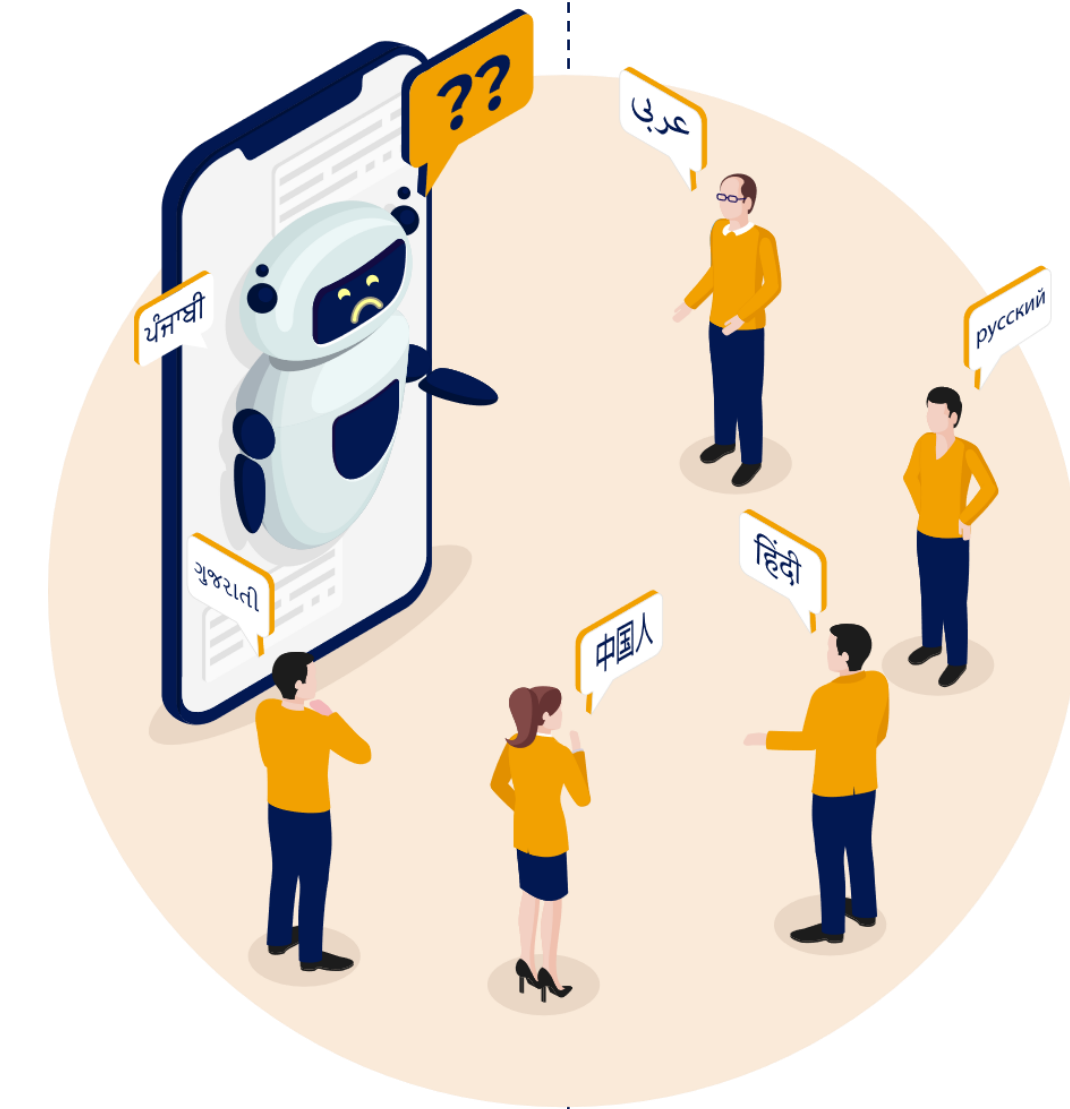
Misinterprets the requests and gives inaccurate response

No Hybrid Chat



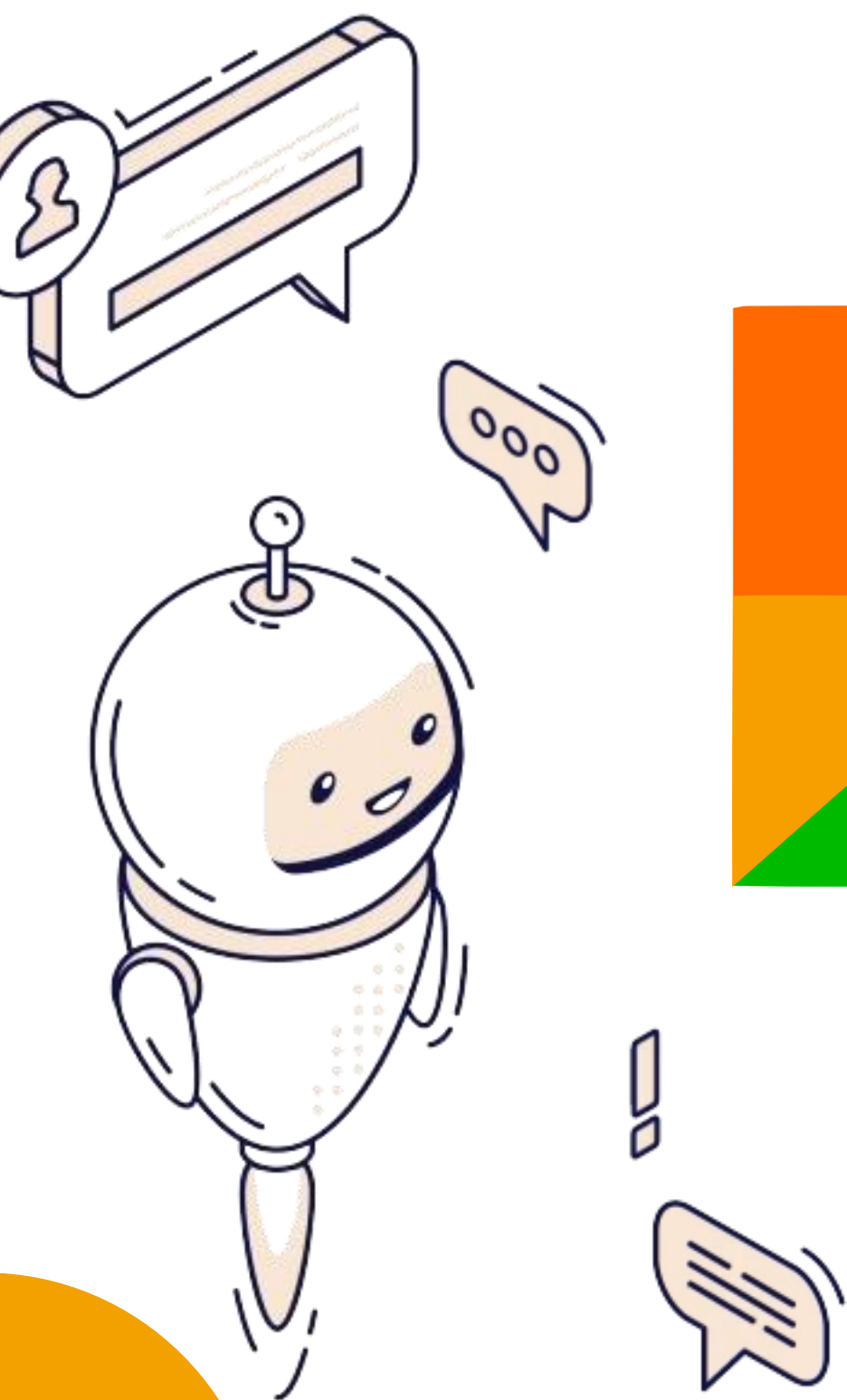
Most AI bots are incapable of sentimental analysis and providing service in format of user's choice (Text, Voice, Video)

Language Barriers & NLP



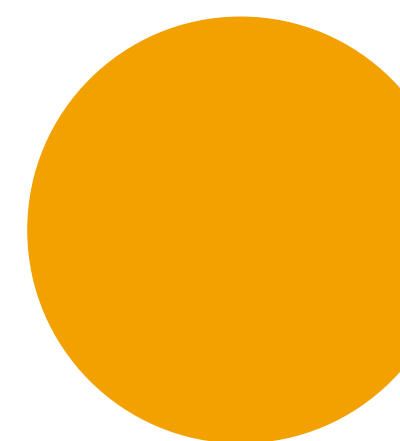
Cannot communicate
problems and seek help in
local languages

CoRover[®].ai



haratGPT

CoRover's Large Language Model (Generative AI)



An aerial view of a city, likely Mumbai, India, showing a central elevated metro track running through a dense urban landscape. The track is flanked by greenery and surrounded by numerous high-rise apartment buildings and commercial structures. The sky is hazy, and the overall scene depicts a modern, densely populated urban environment.

India's Answer To The Existing Generative AI Systems

India is launching its own Generative AI (Large Language Model) in 12+ Indian languages, with generative text, voice and video

Highlights

1. Data remains in **the country**
2. Fine tuned for **target users**
3. Option to integrate with any **ERP/CRM system** and **APIs**
4. Inbuilt **payment gateway** for **real-time transactions**
5. **Dialogue/conversational** management tool
6. **Omni-channel, multi-lingual** (120+ languages), **multi-format** (text, voice, video)
7. **Generative AI Video**, interactive **digital twin**
8. Currently available for **organisations**

BharatGPT vs ChatGPT

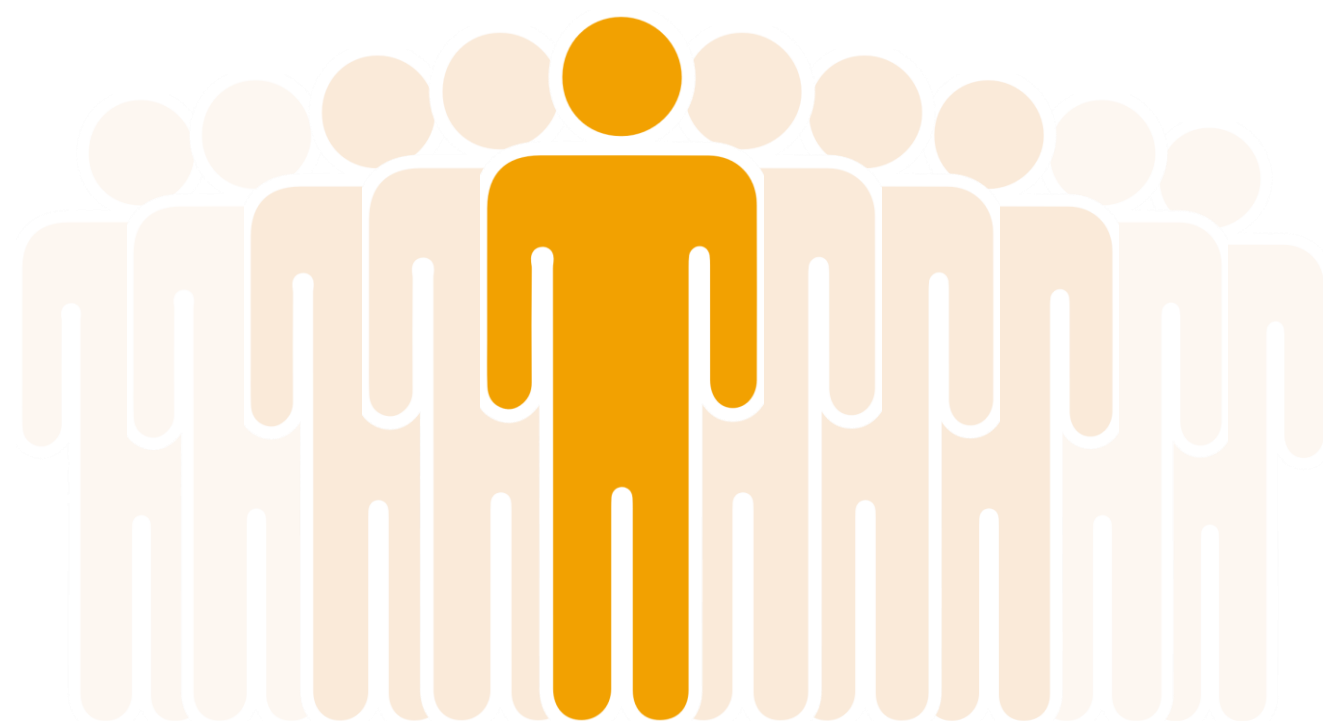
		CoRover.ai's BharatGPT	Open AI's ChatGPT
Users		1 B+	100 M+
Accuracy of responses		Consistently above 90%	NA
Security	CMMI Level 5	Y	N
	ISO 9001	Y	NA
	ISO 27001	Y	NA
	3rd party Security Test & Certification from CERT-In empanelled company	Y	N
Features & Functionality	Own Generative AI (Large Language Model)	Y	Y
	Generative AI to write Code, Rap, Essay, Poem, etc.	NA	Y
	Generative AI Video, interactive digital twin	Y	N
	Code free Development	Y	N
	Voice & Video Commerce	Y	N
	AI VideoBot	Y	N
	Metaverse Readiness	Y	N
	Multi-Intent Recognition	Y	N
	Integrated Live Chat	Y	N
	Omni-Channel	Y	N
	Sentiment Analysis	Y	Y

	Speech Synthesis	Y	N
	Conversational AI	Y	Y
	Hybrid (Video, Voice, Text, Touch, Click)	Y	N
	Languages Supported	120+	95 (but it takes instructions only in English)
	Chatbot on Own Website	Y	N
	Technologies	AI, ML, DL, NLP, RPA, AR, VR, IOT, technologies together can be used. Metaverse Readiness is there	AI, ML, DL, NLP, RPA technologies can be used
	Multimedia	Capable of running rich media (text, image, audio, video), maps on chatbot.	N
	Context Continuity/State	Y	Y
	Walk the Talk (Using own product)	Y	N
	Auto Suggestion	Y	Y
	Forms, Cards, QR Codes, Carrousels, Video, Images, Links, eMail, Fom in Text Support	Y	N
	Integrated Payment Gateway KYC – Authentication	Y	Y
	Document to Text (printed as well as hand-written)	Y	N
	Q&A Making Capability	Y	Y
	OCR	Y	N
	Real-time Analytics Dashbaord	Y	N

COROVER'S VISION TO MAKE AI AS "HUMAN-LIKE" AS POSSIBLE

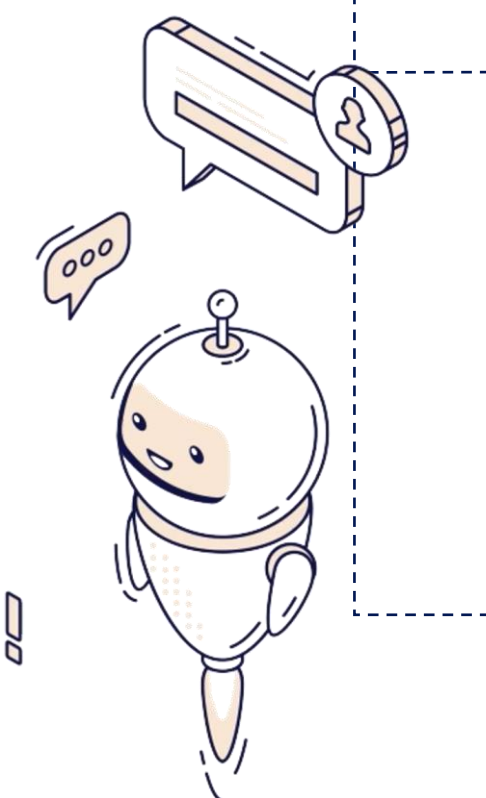


Augmenting the personal
and professional lives of



1/10th
of Humans

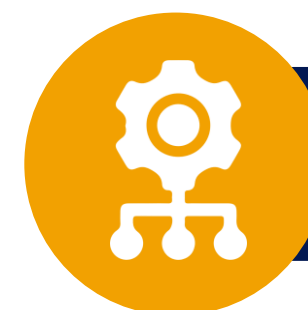
via



Insights



Recommendations



Automation

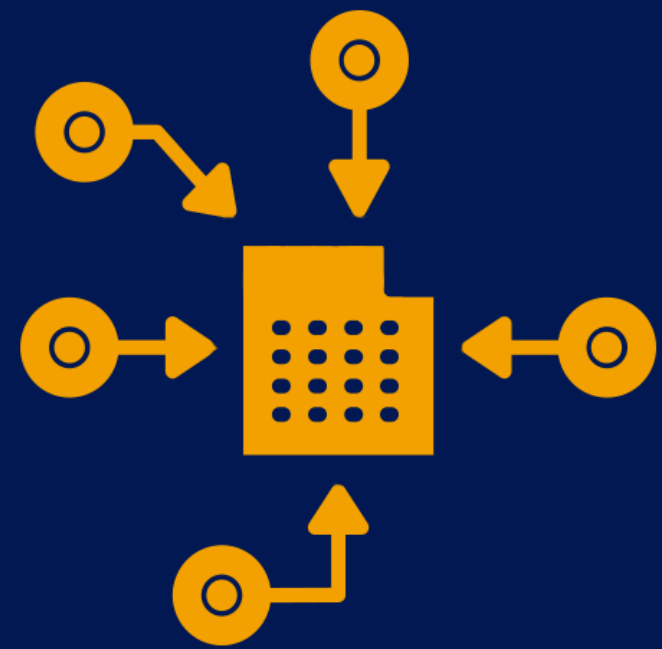


Fulfilment

AIM TO LEAD ENTERPRISES TO THEIR AI-DRIVEN FUTURE



Phase 1

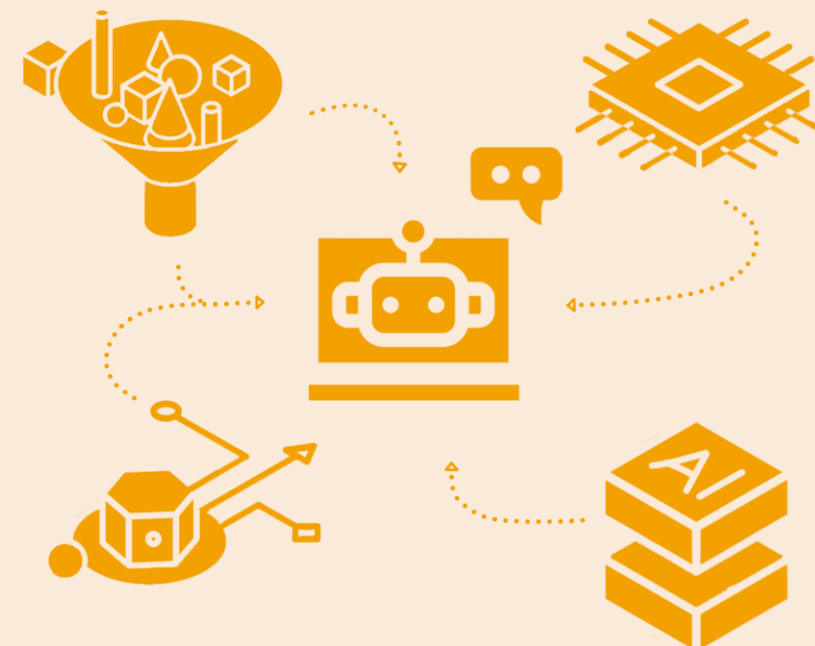


Achieve steadily increasing data supply

100M User Data



Phase 2



Achieve **deep domain understanding** in top industries



Phase 3



Provide premium **actionable AI driven insights** to these industries



Phase 4

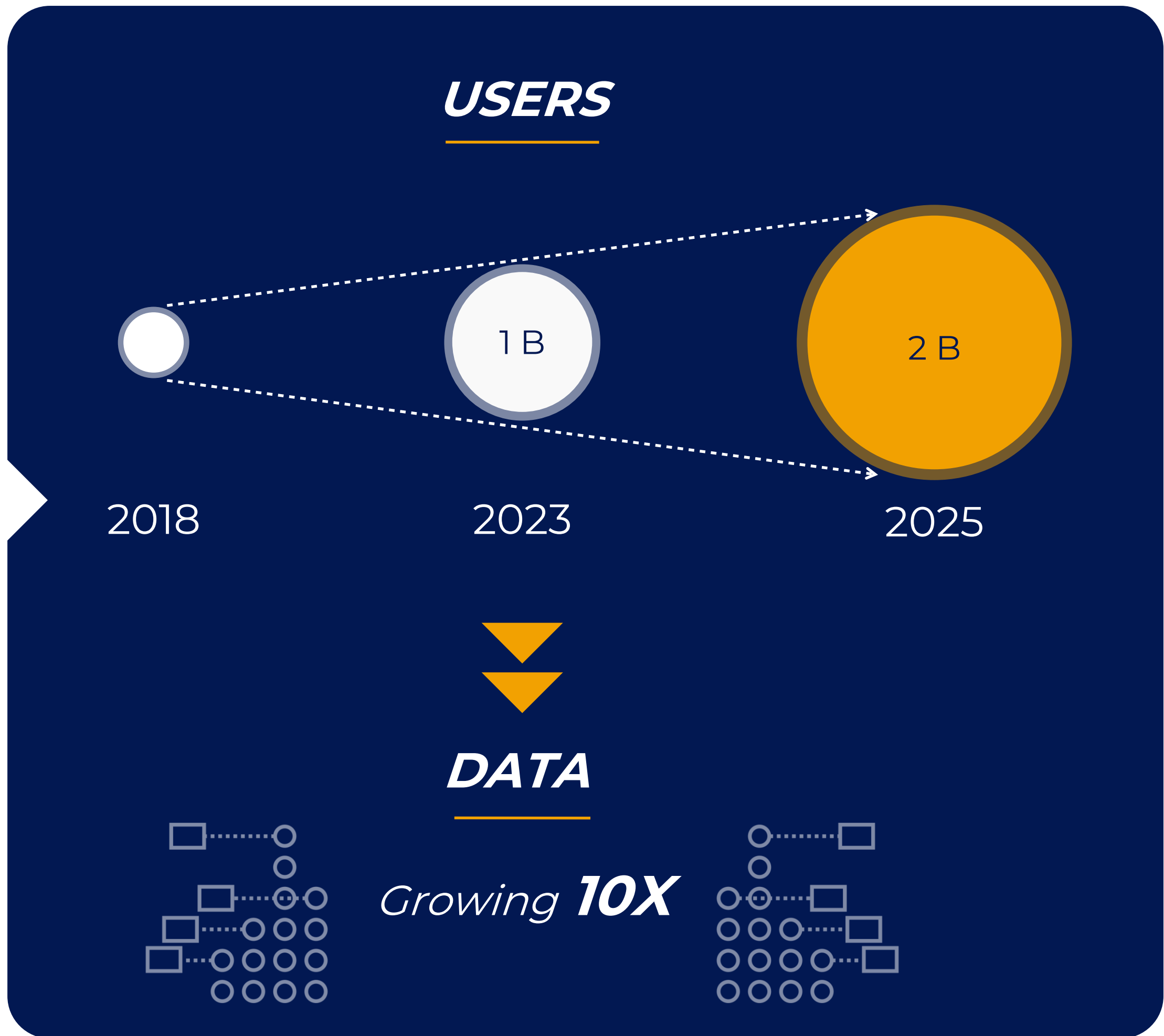


Create **Fully Automated Workforce**
Lead the Future of Enterprises.



POWERING THE DATA FLYWHEEL






Data is at the heart of conversational AI, and is used to personalize the conversation



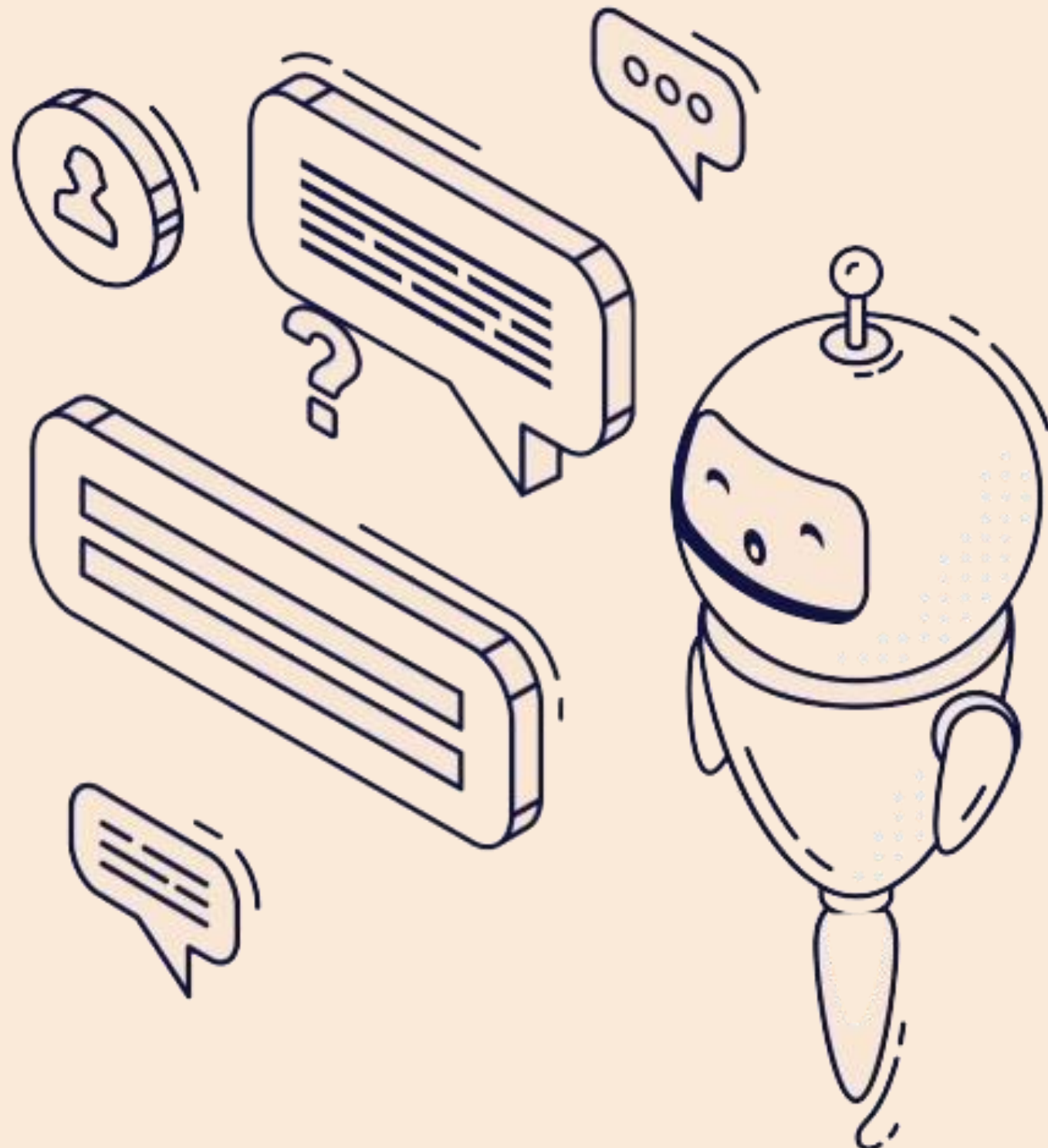


Elevating Enterprises with Generative AI Powered Human-Centric Conversational AI Platform, Impacting 1 Billion+ Lives



 Proprietary Tech	AI	ML	NLP	LLM (Generative AI)	AR	VR	RPA	IOT
 Interfaces	Web	Mobile App	WhatsApp	Kiosk	SMS	Voice IVR	GBM	MS Teams & more
 Formats	VideoBot		VoiceBot		ChatBot (Text, Touch, Click)			
 Services	Customer Support	Human Resources	Sales & Marketing		Finance	Industrial Bots	& more...	
 USP	Human-Centric Conversational AI Platform 10X Faster Implementation with Responsible, Grounded and Accurate Generative AI			Enterprise-Grade Virtual Assistants Trusted by 100+ Enterprises, 1 Billion+ Users Across 100+ Languages and 20+ Channels - Including ChatBot, VoiceBot, VideoBot, IVR Bot and WhatsApp Bot		Conversational (Video - Voice) Commerce Enhancing Customer Experience, Operational Efficiency, and Revenue Growth by 10X		

COMPANY OVERVIEW



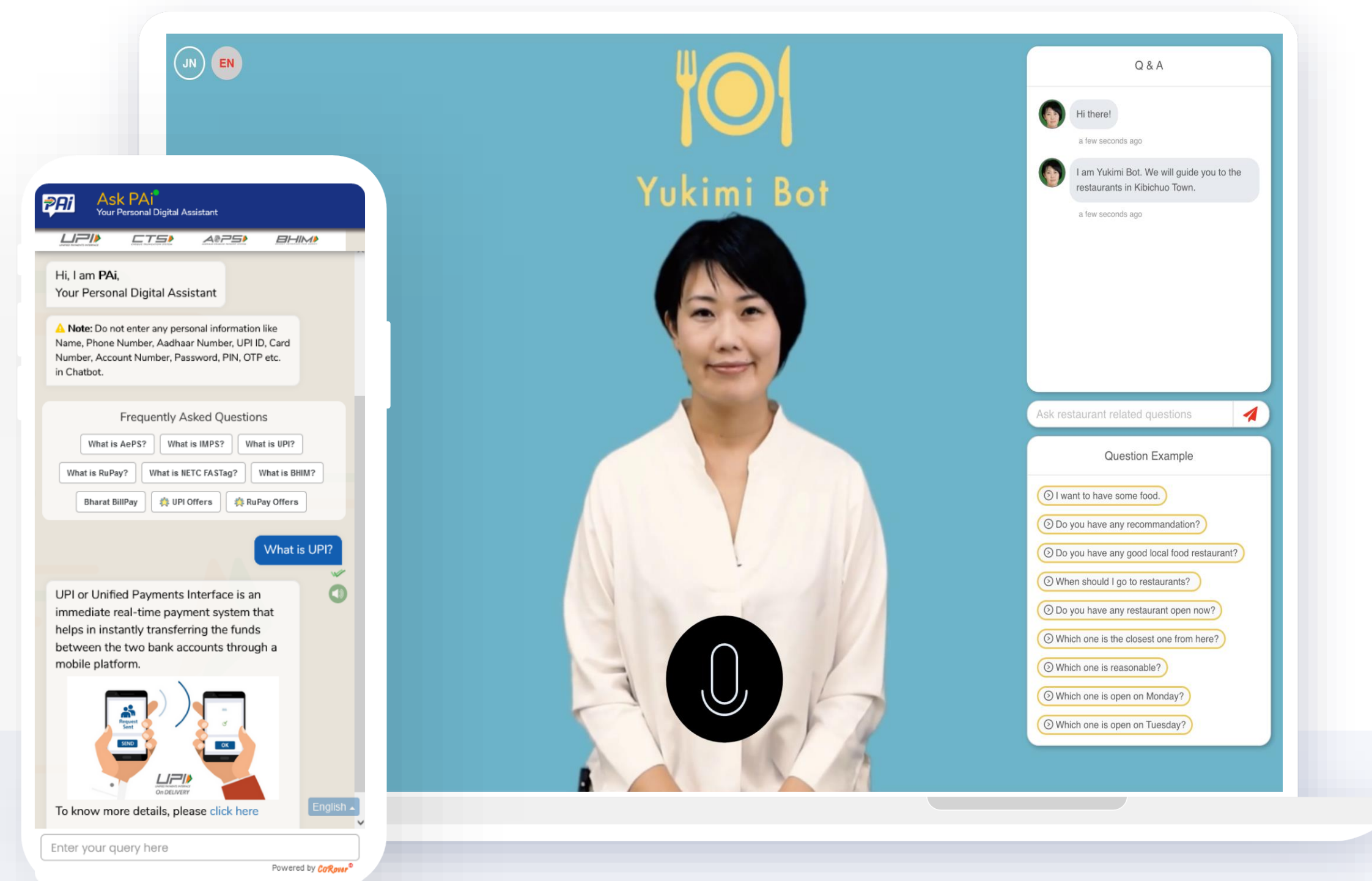
ACQUIRED 1 BILLION+ USERS WITH 20B+ INTERACTIONS



1B+
Users



20M+
Monthly
Active Users



100+
Enterprises



20B+
Interactions

SOME SECTORS WHERE COROVER AI IS BEING USED



Railways



Airports & Shipping



Bus & Automobile



Commerce & Gaming



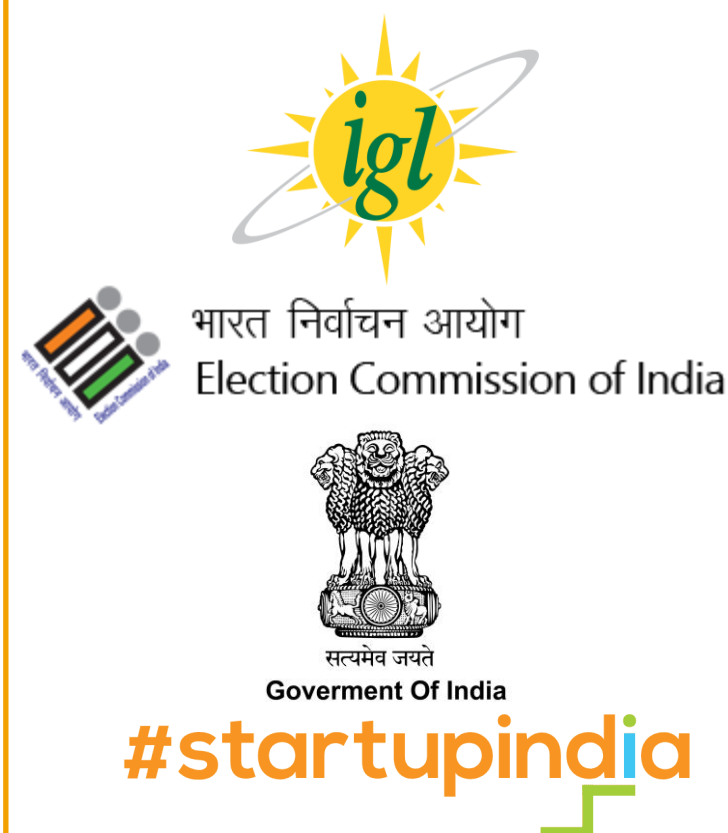
Education & Media



Defense & Smart City



Energy & Utility



Insurance



Finance & Securities



Banking



& more...

We also have recently got 400+ Inbound Leads (Potential Annual Revenue of USD 12.5 Million+ (INR 100 Crore+)

SERVING CLIENTS ACROSS VARIOUS VERTICALS

























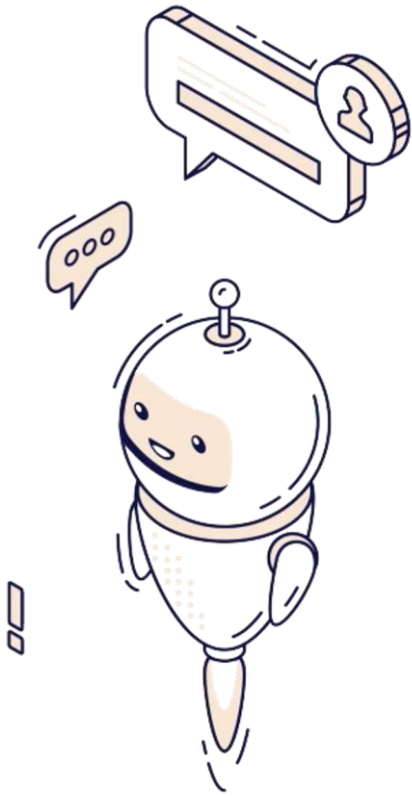
LEADING AI BOT FOR 70+ BANKS





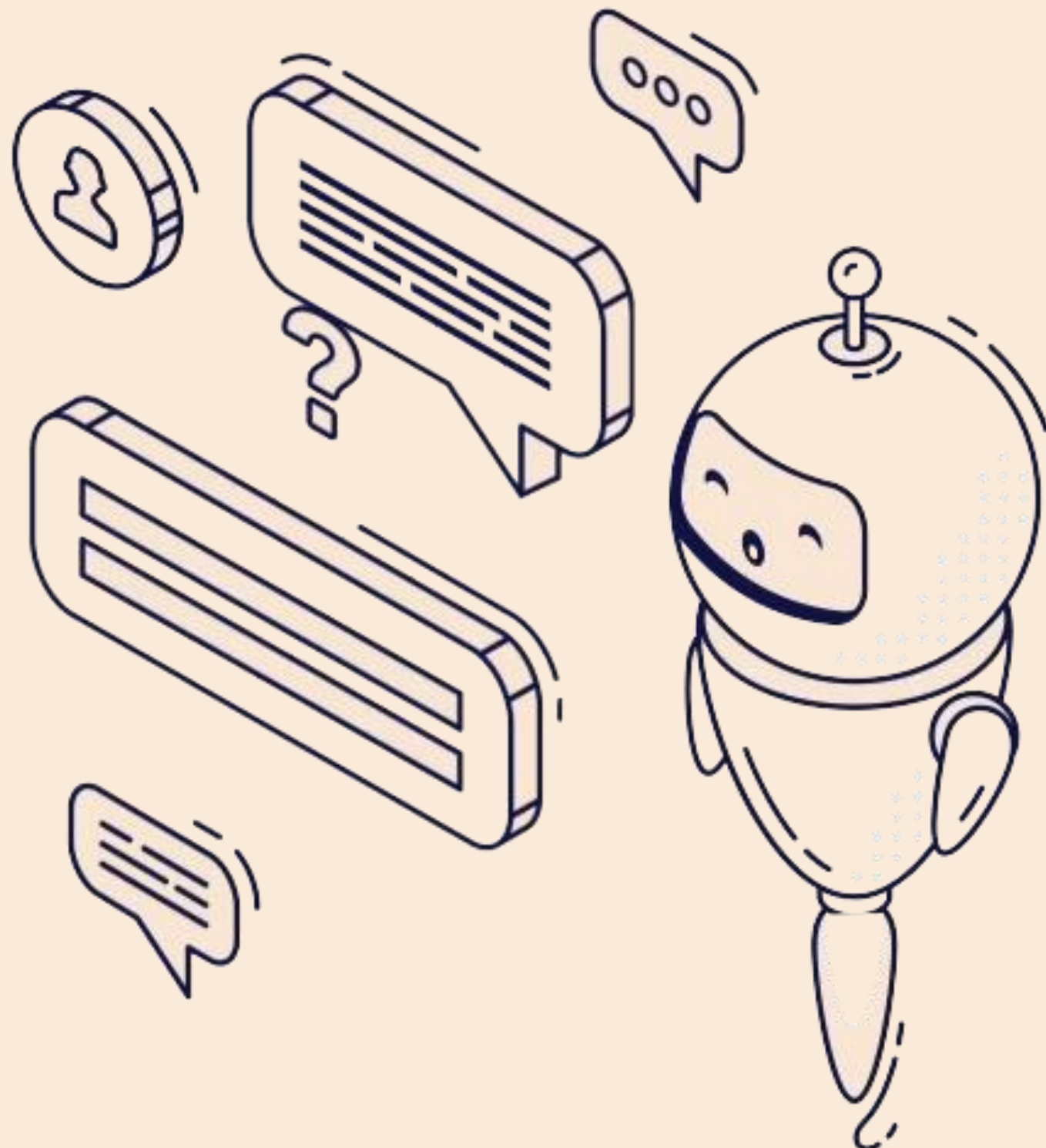
& more....

KEY STRATEGIC PARTNERSHIPS



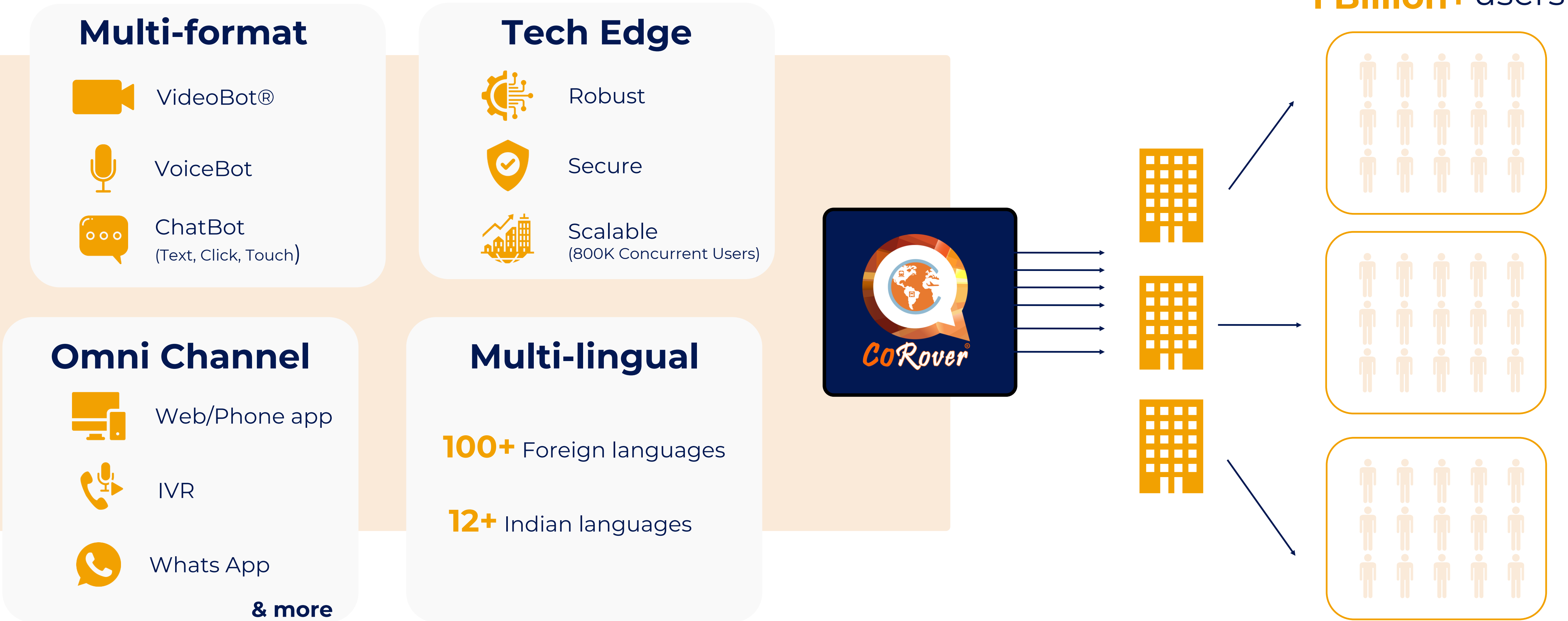
& more....

WHY COROVER?



VERSATILE TECH

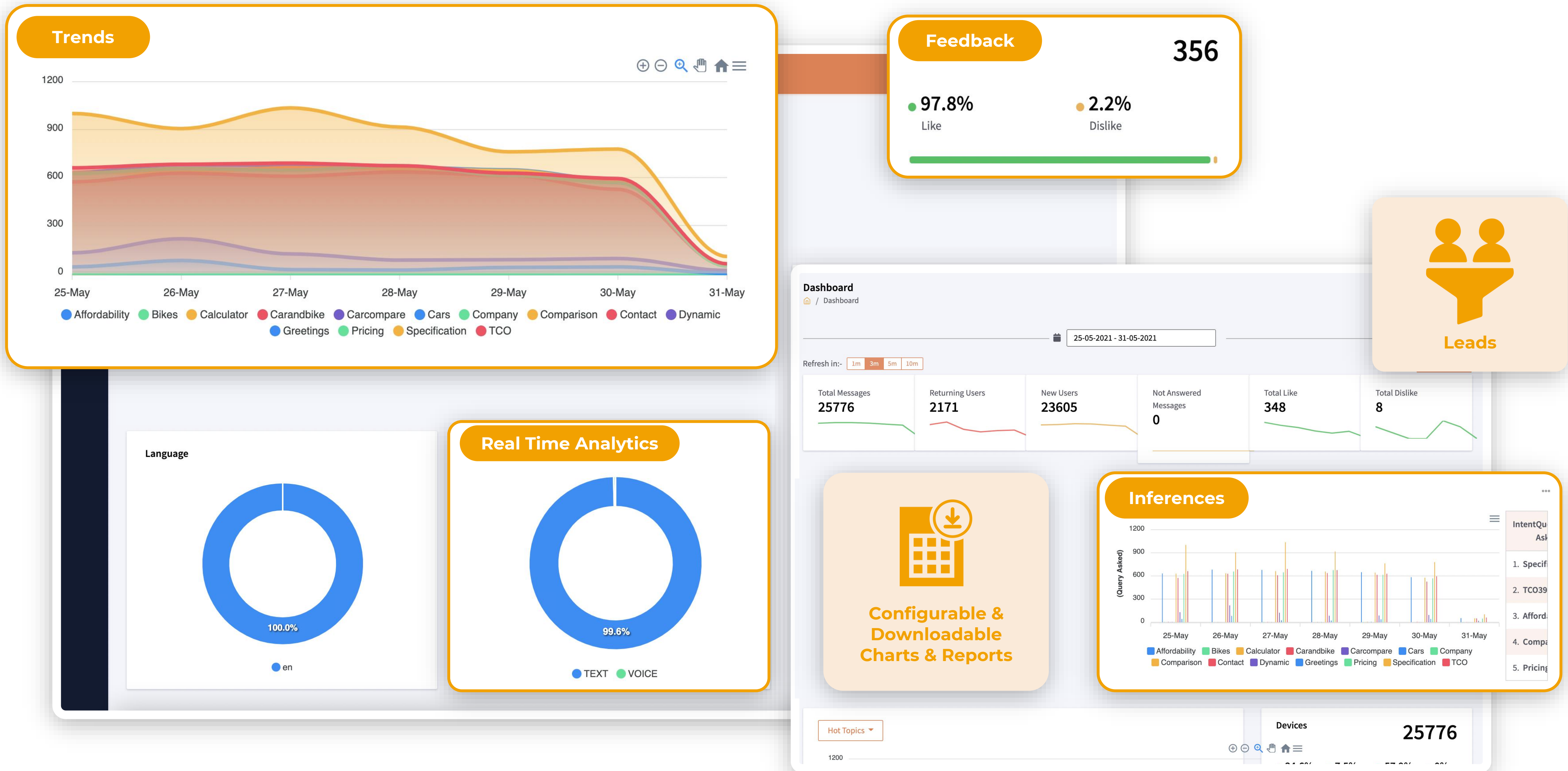
THAT GIVES MASSIVE REACH



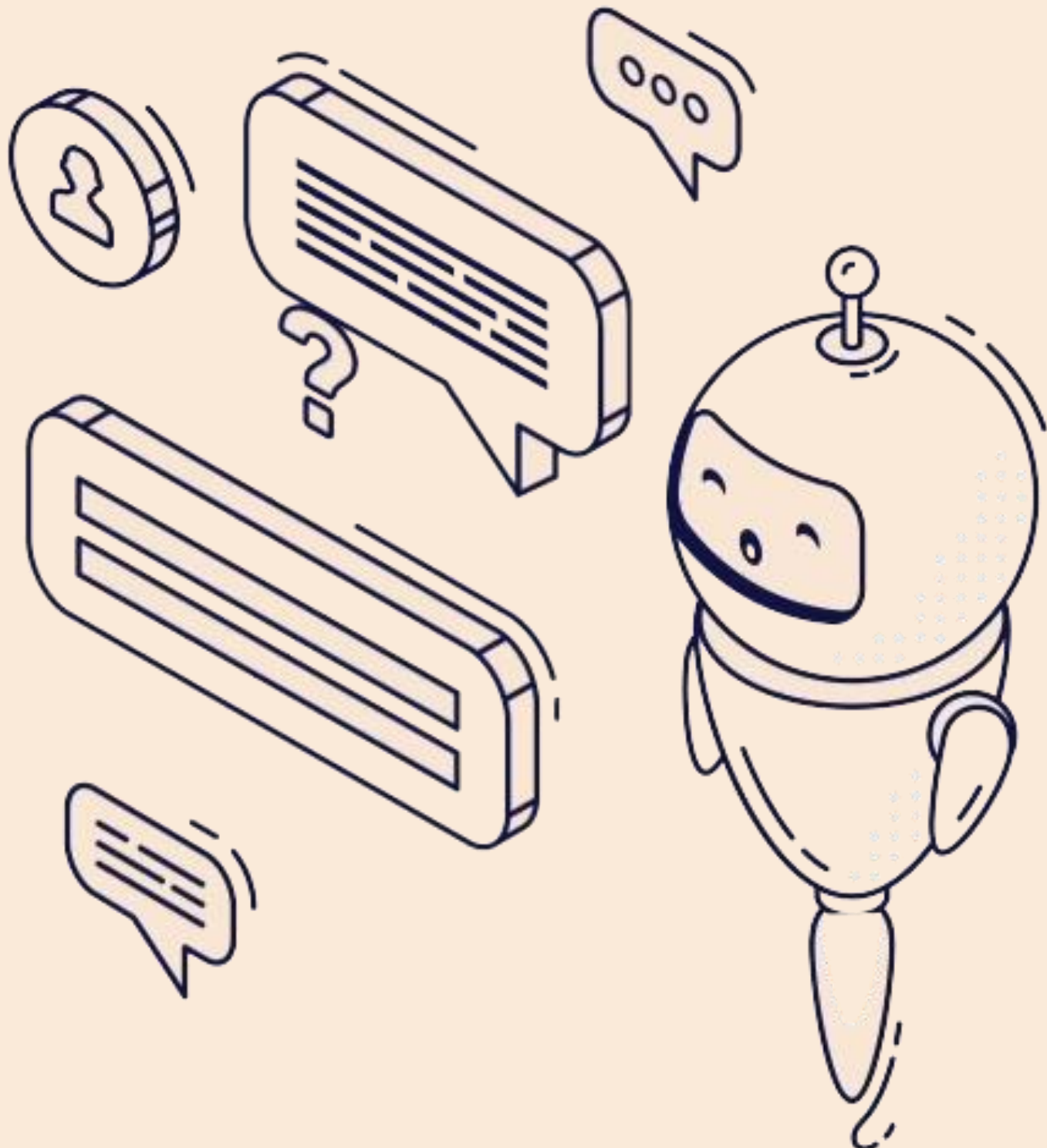
ADOPTION ACROSS KEY INDUSTRIES AND HORIZONTALS



PROVIDES INVALUABLE INSIGHTS THROUGH DASHBOARD

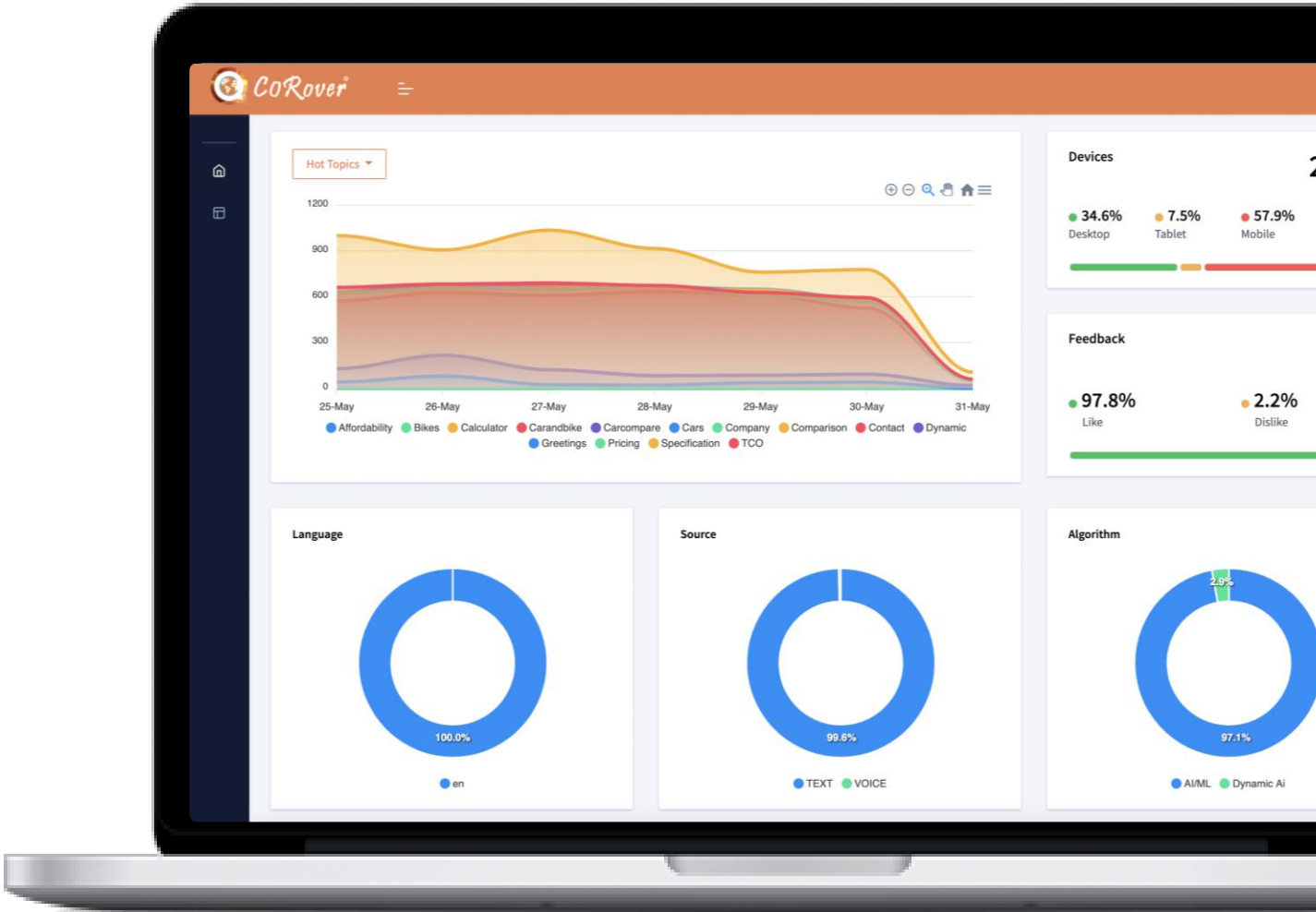
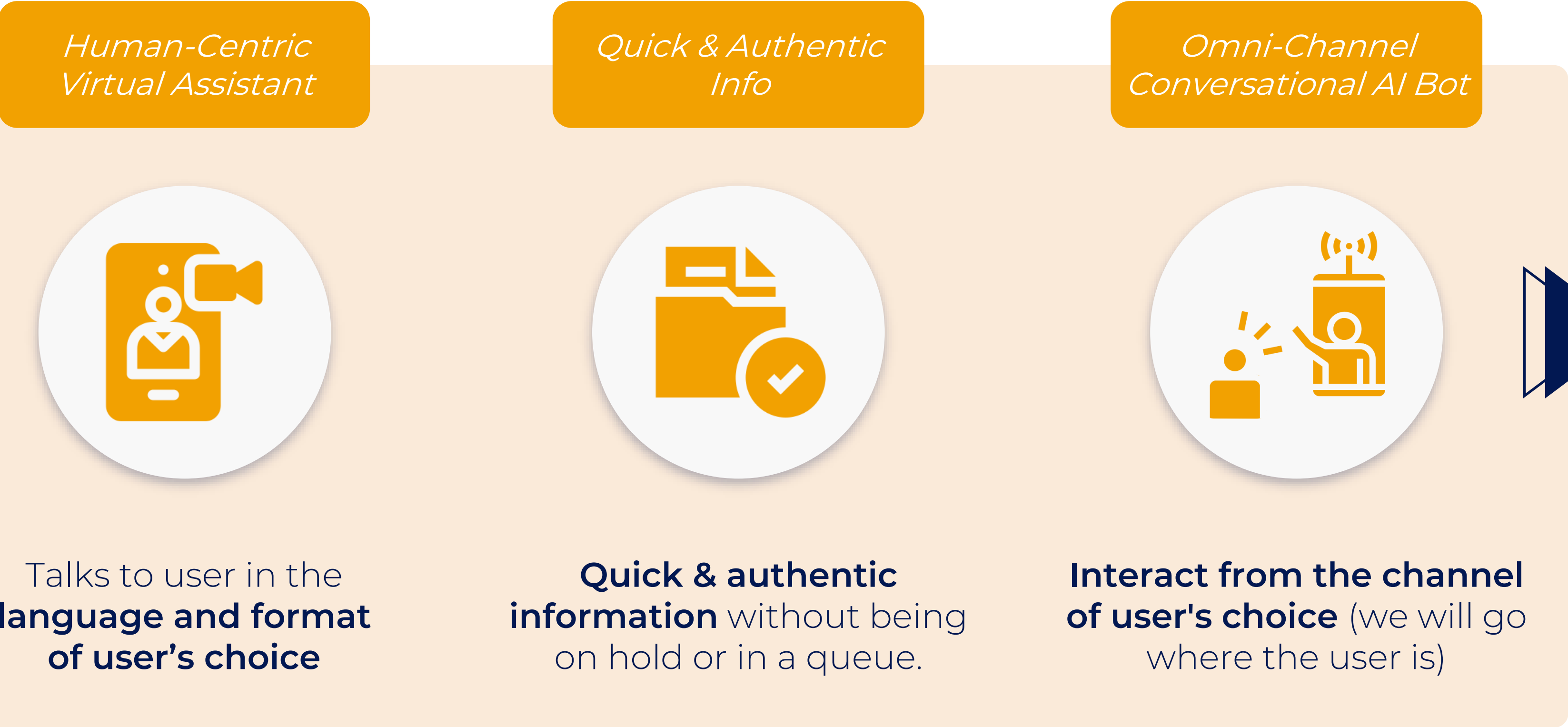


USPs



HUMANISING AND MAKING IT INCLUSIVE

Enabling users talk to systems the way they talk to an expert human!



- ✓ Customer Sentimental Analysis
- ✓ Confidence Score
- ✓ Real Time Feedback



Human-Centric Conversational AI Platform
10X Faster Implementation with Responsible, Grounded and Accurate Generative AI

Enterprise-Grade Virtual Assistants
Trusted by **100+ Enterprises, 1 Billion+ Users** Across **100+ Languages** and **20+ Channels** - Including ChatBot, VoiceBot, VideoBot, IVR Bot and WhatsApp Bot

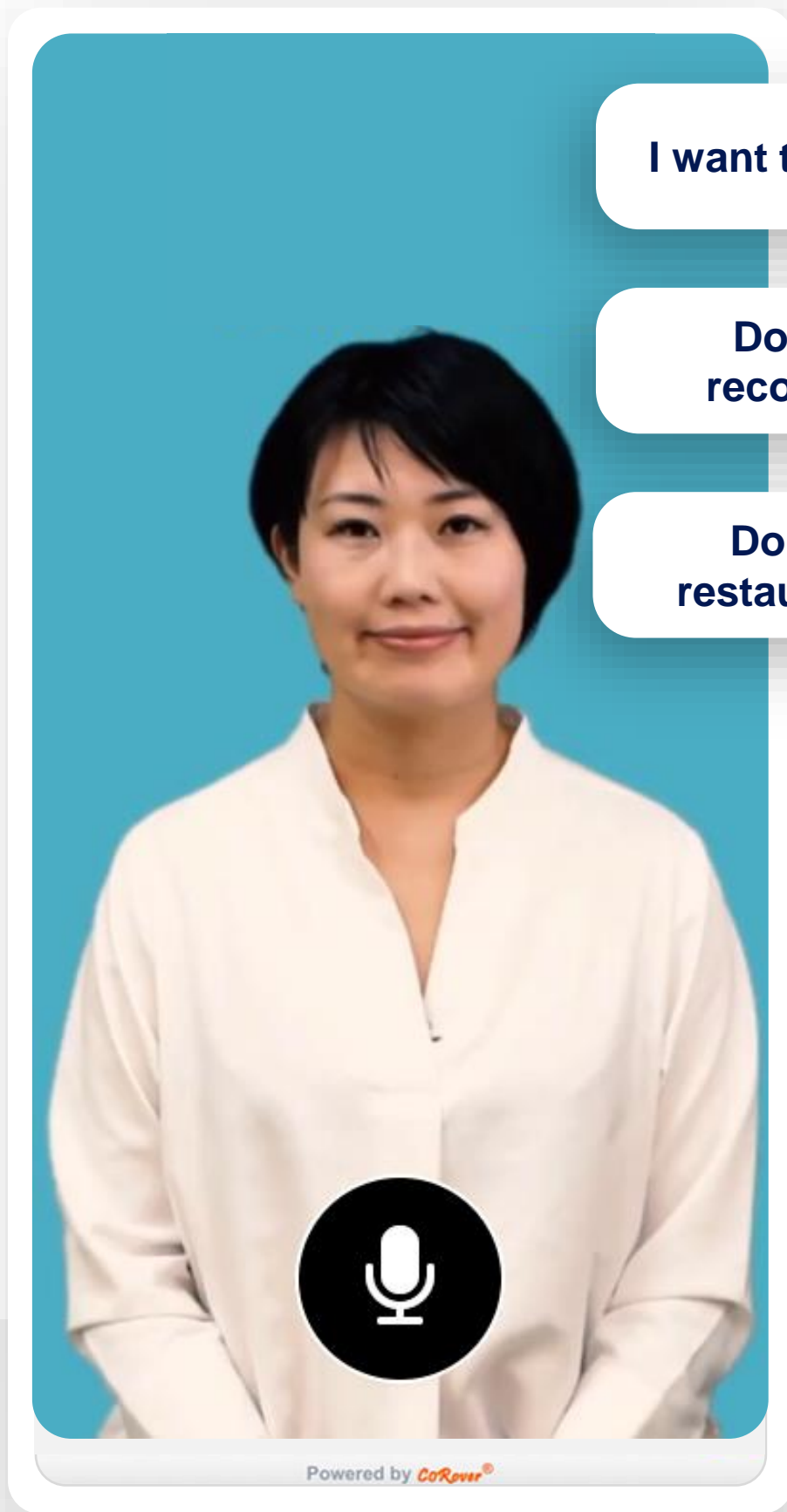
Conversational (Video - Voice) Commerce
Enhancing Customer Experience, Operational Efficiency, and Revenue **Growth by 10X**

WORLD'S FIRST AI BASED VIDEOBOT



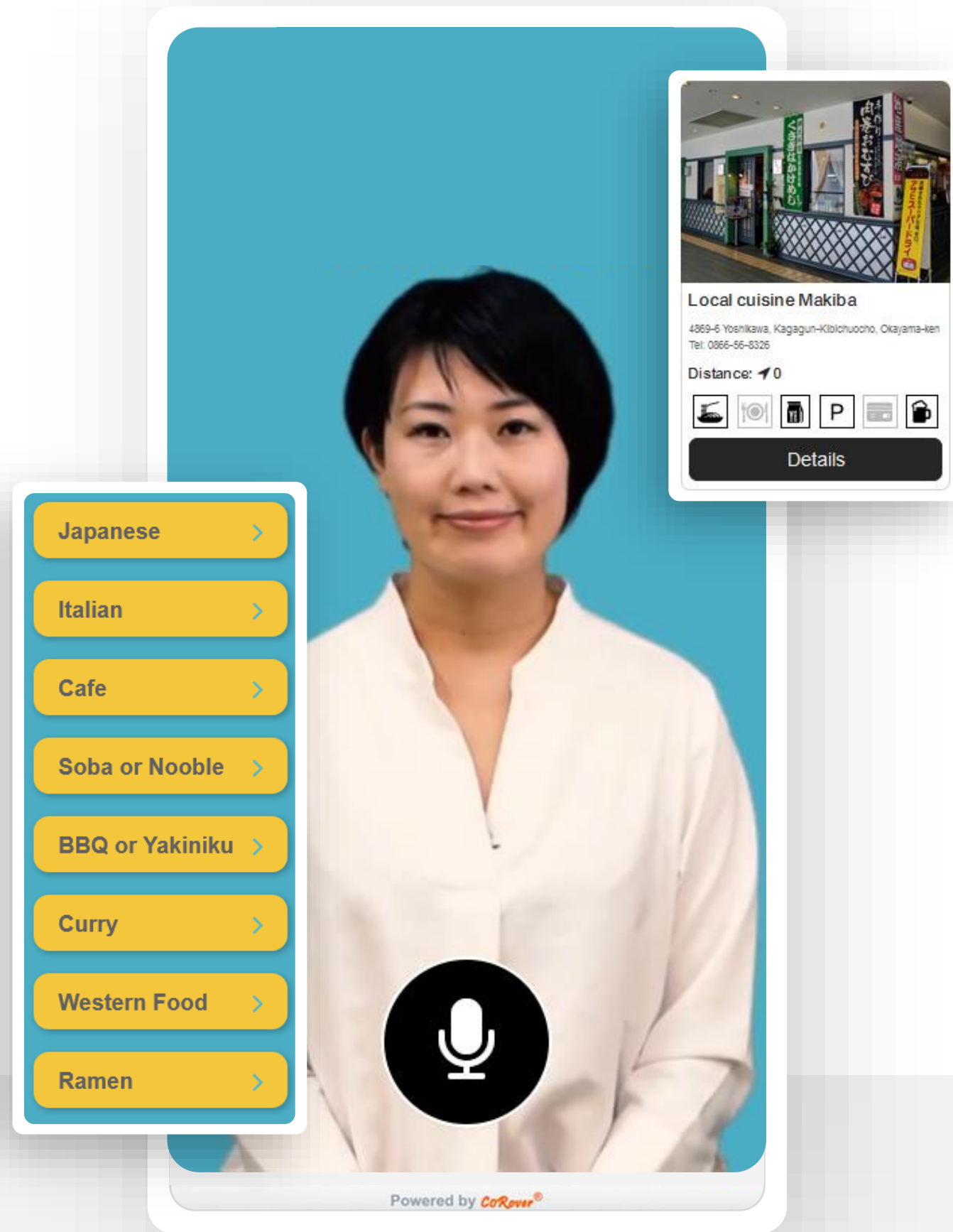
1

Choose video option to interact



2

Share your queries with your human video bot

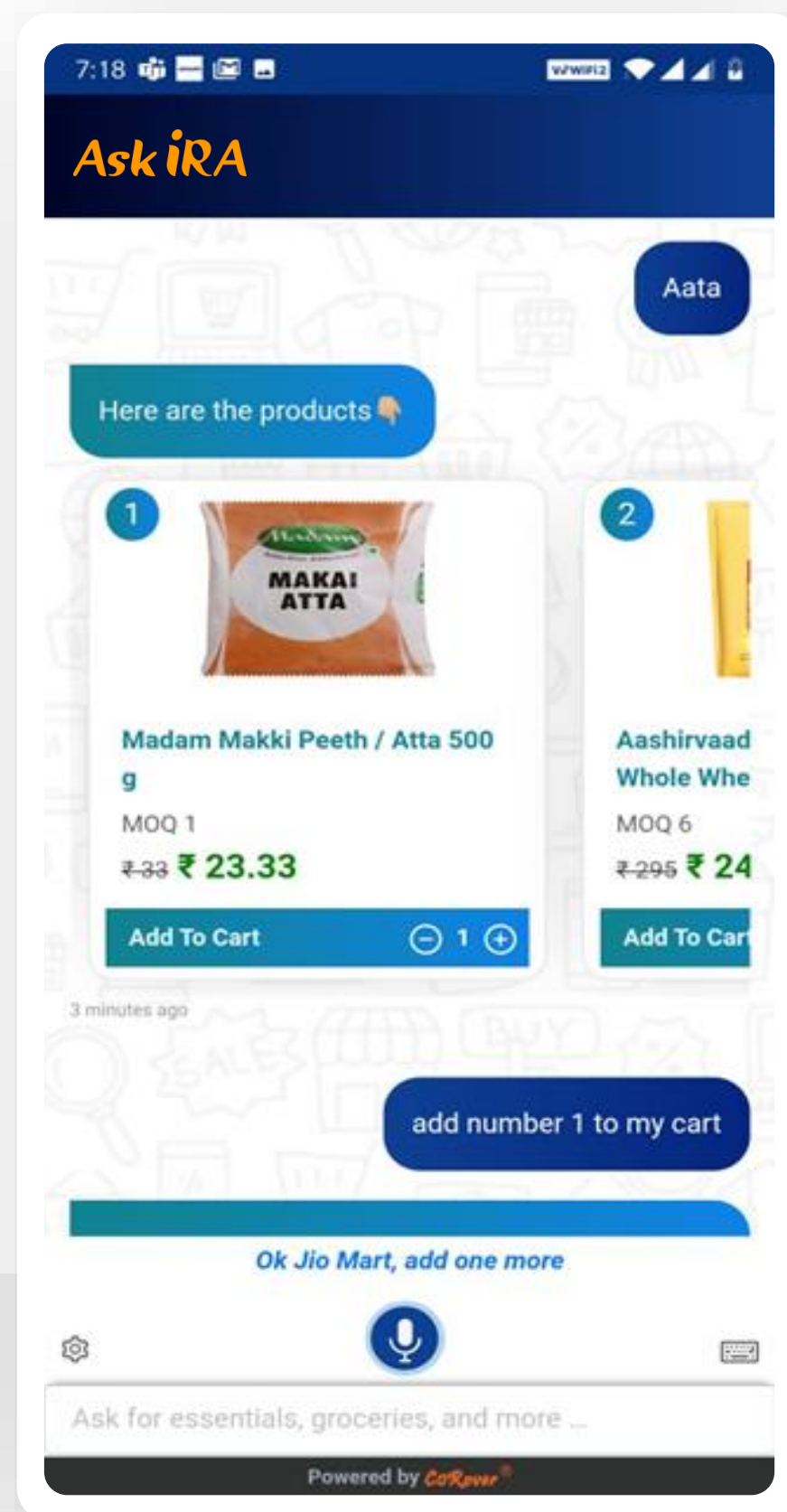


3

Get real time accurate answers

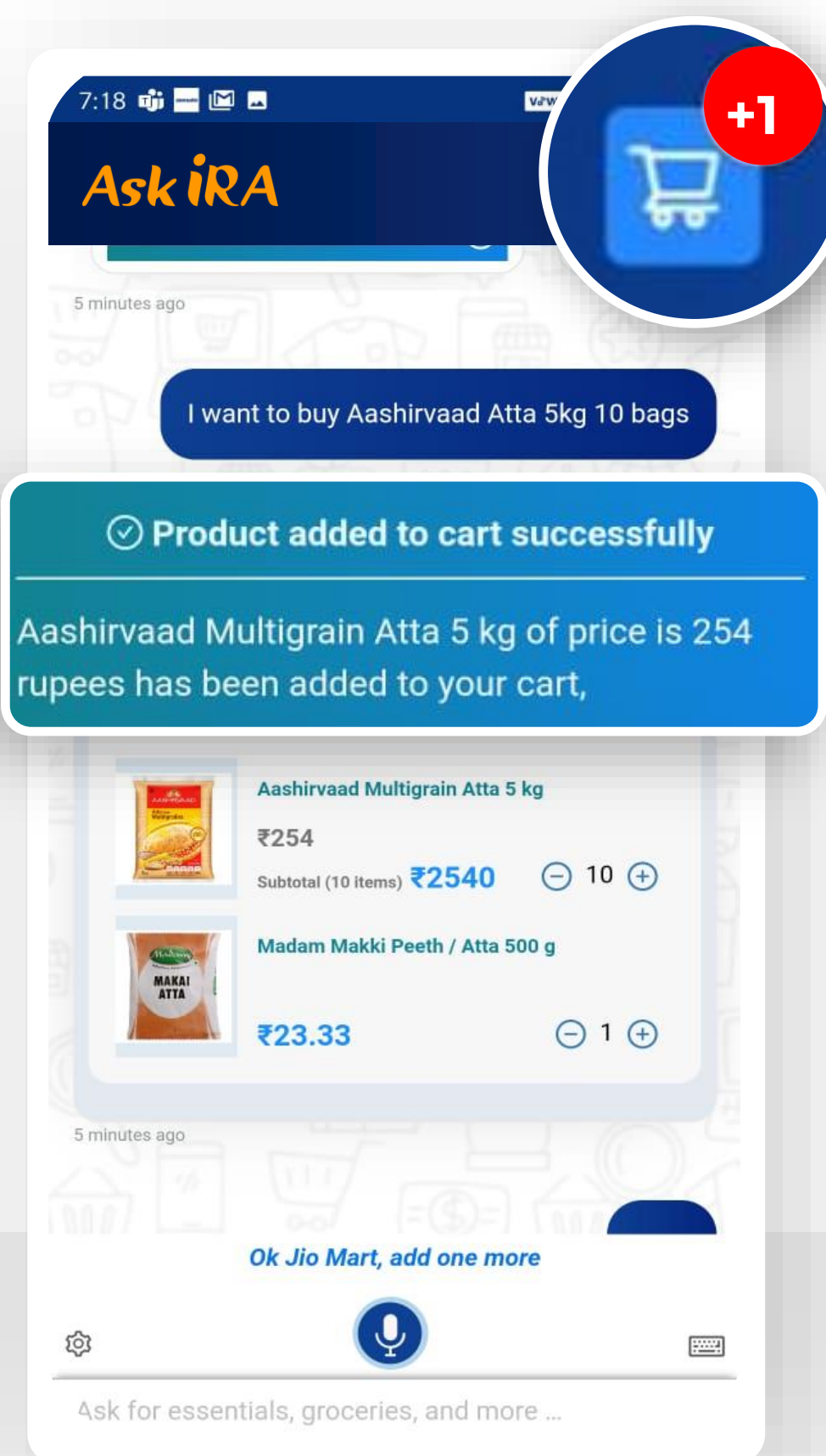
VOICE ENABLED, MULTI-LINGUAL, SHOPPING ASSISTANT

VOICE COMMERCE AND VIDEO COMMERCE



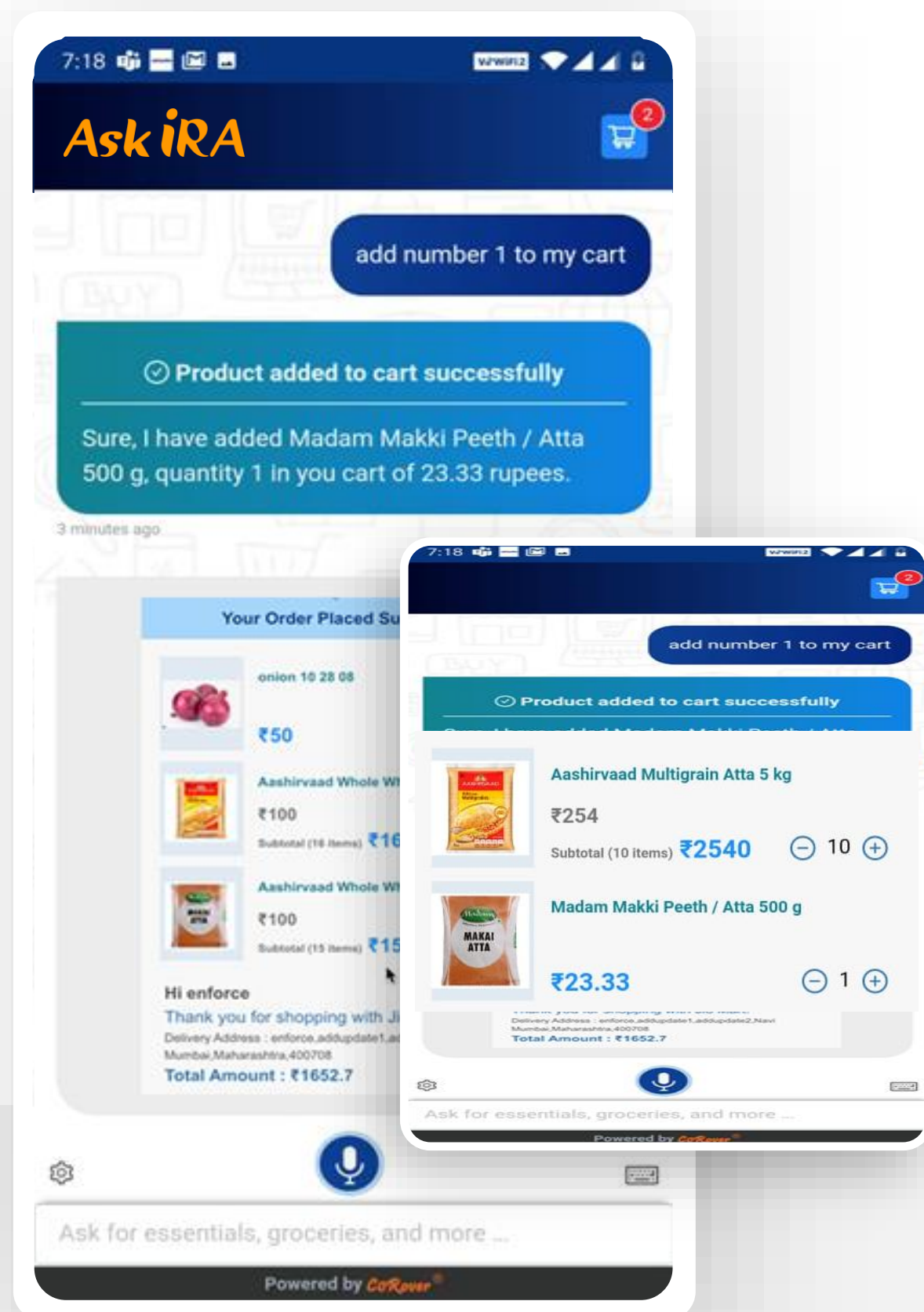
1

User/merchant speaks in the languages of choice to place the order



2

Voice based shopping assistant adds desired product to cart



3

Order is placed successfully

SNEAK PEAK – VOICE COMMERCE & VIDEO COMMERCE

मुझे जैकेट्स
दिखाना

Show me
jackets

यह ब्राउन जैकेट
कितने की है?

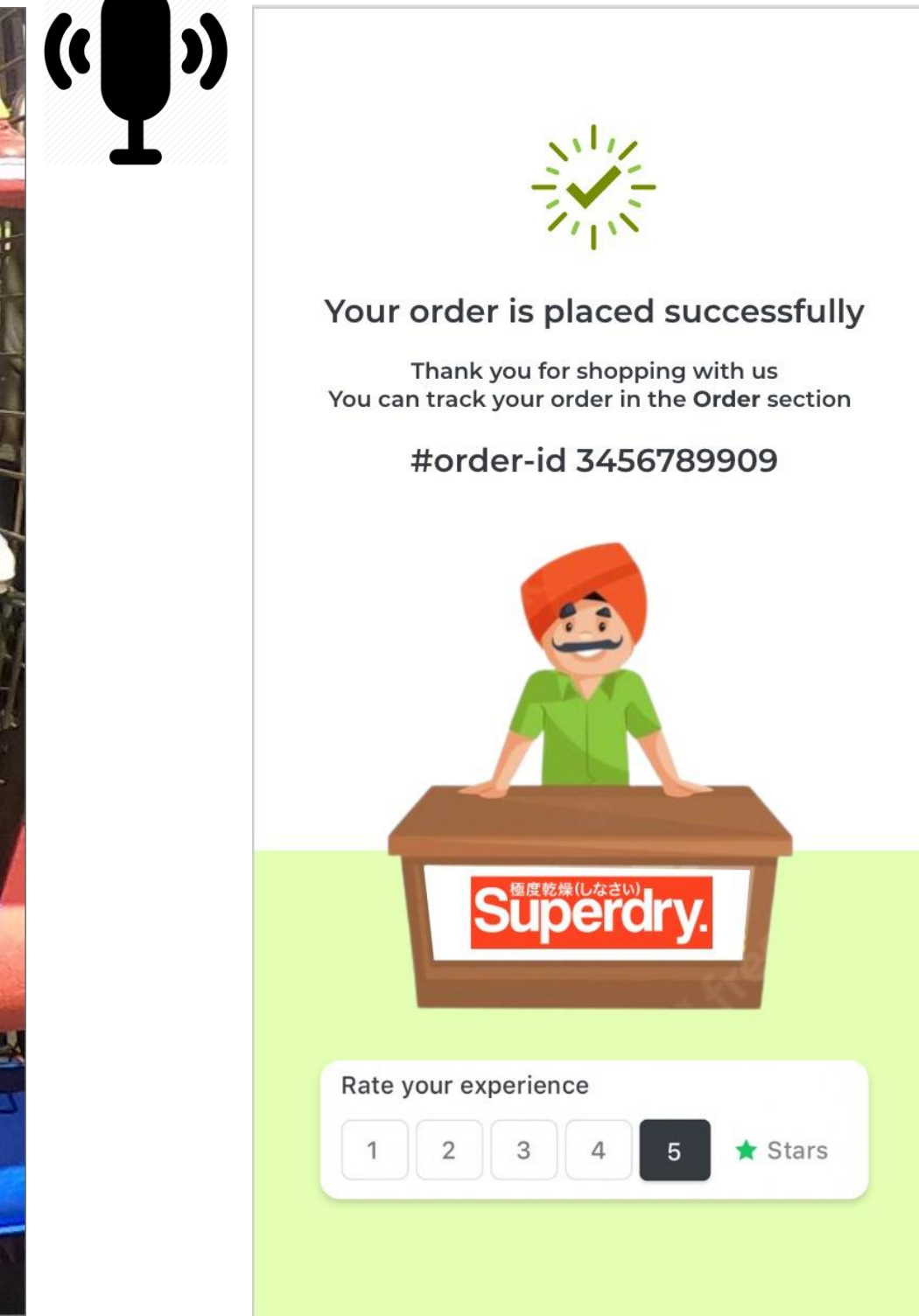
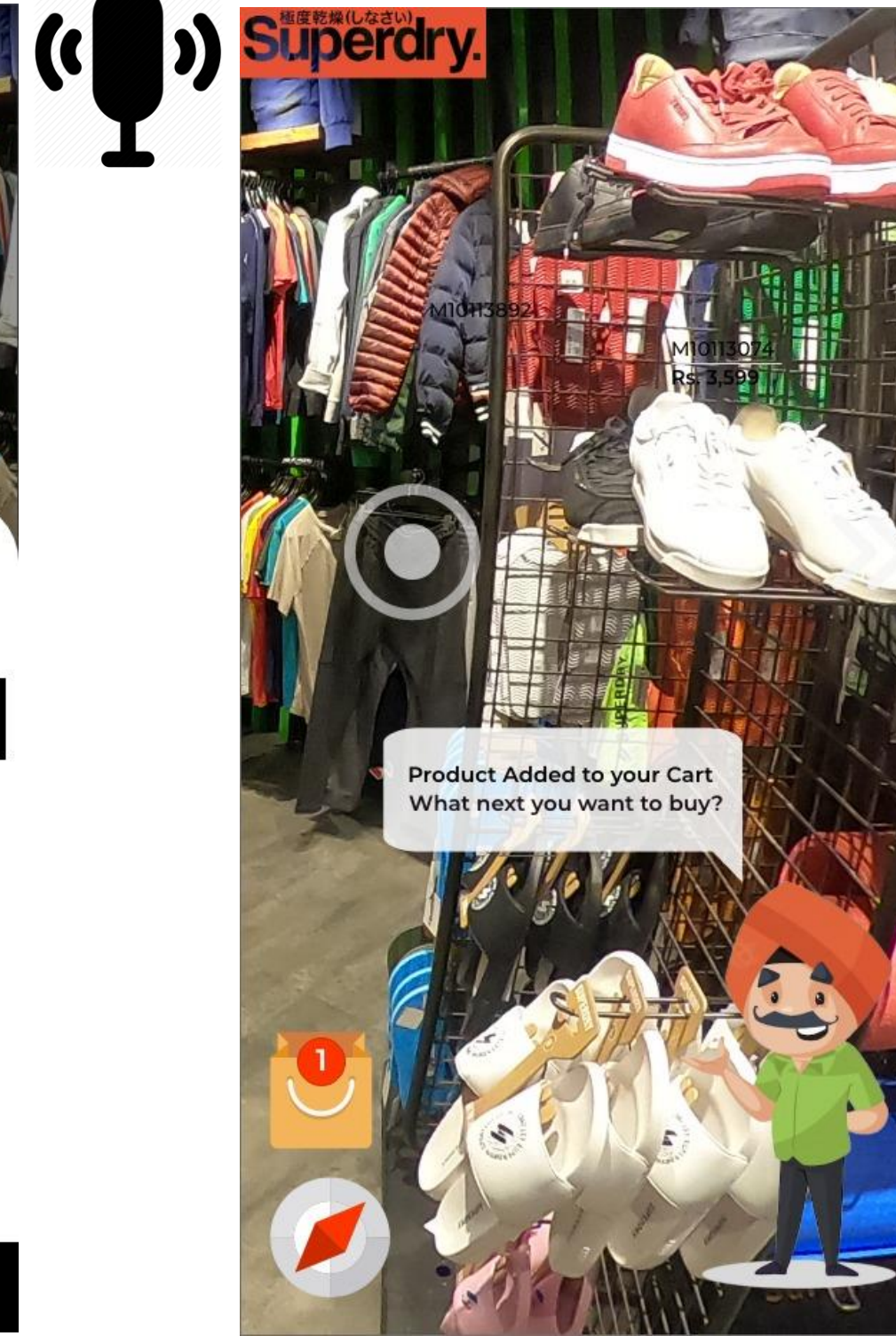
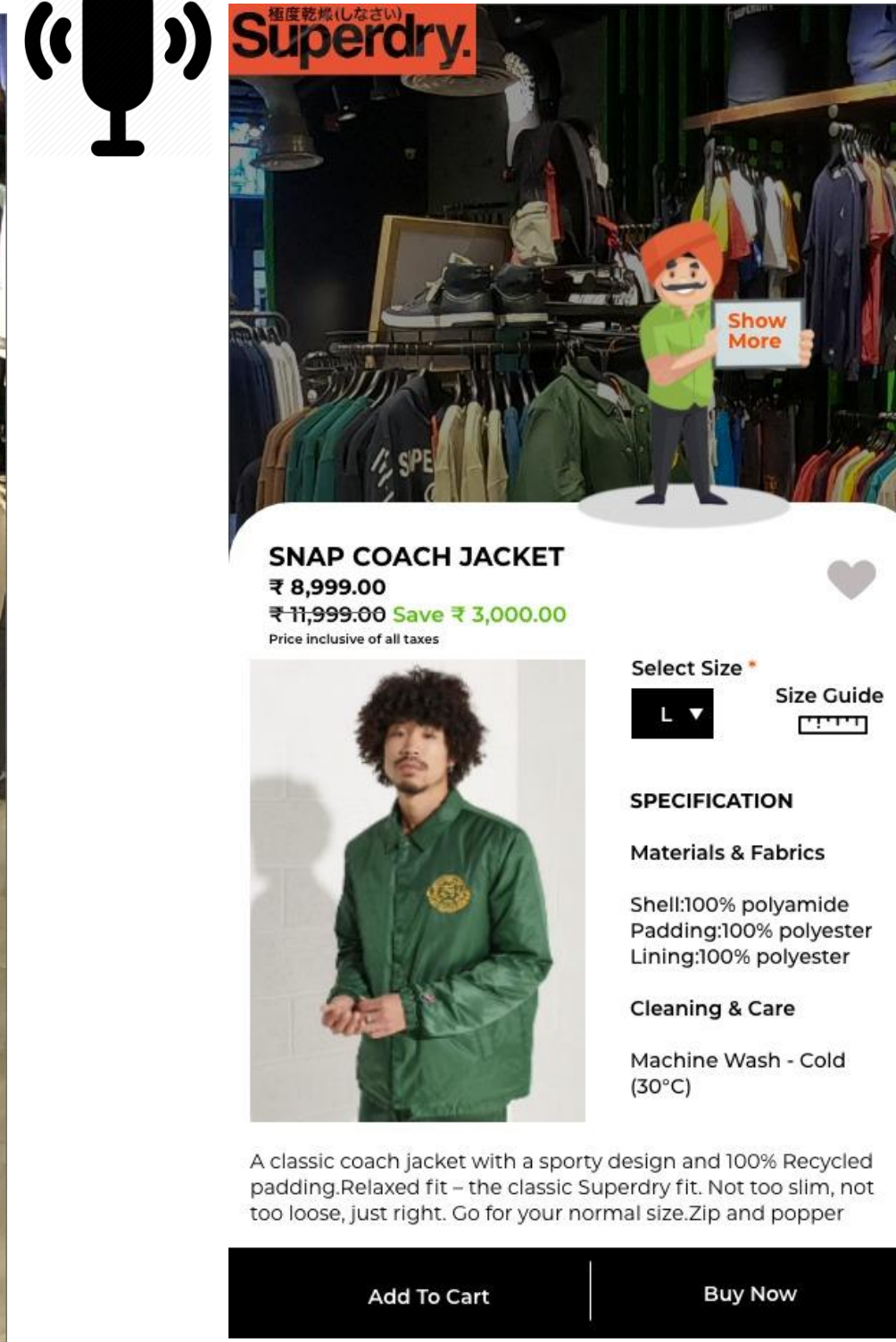
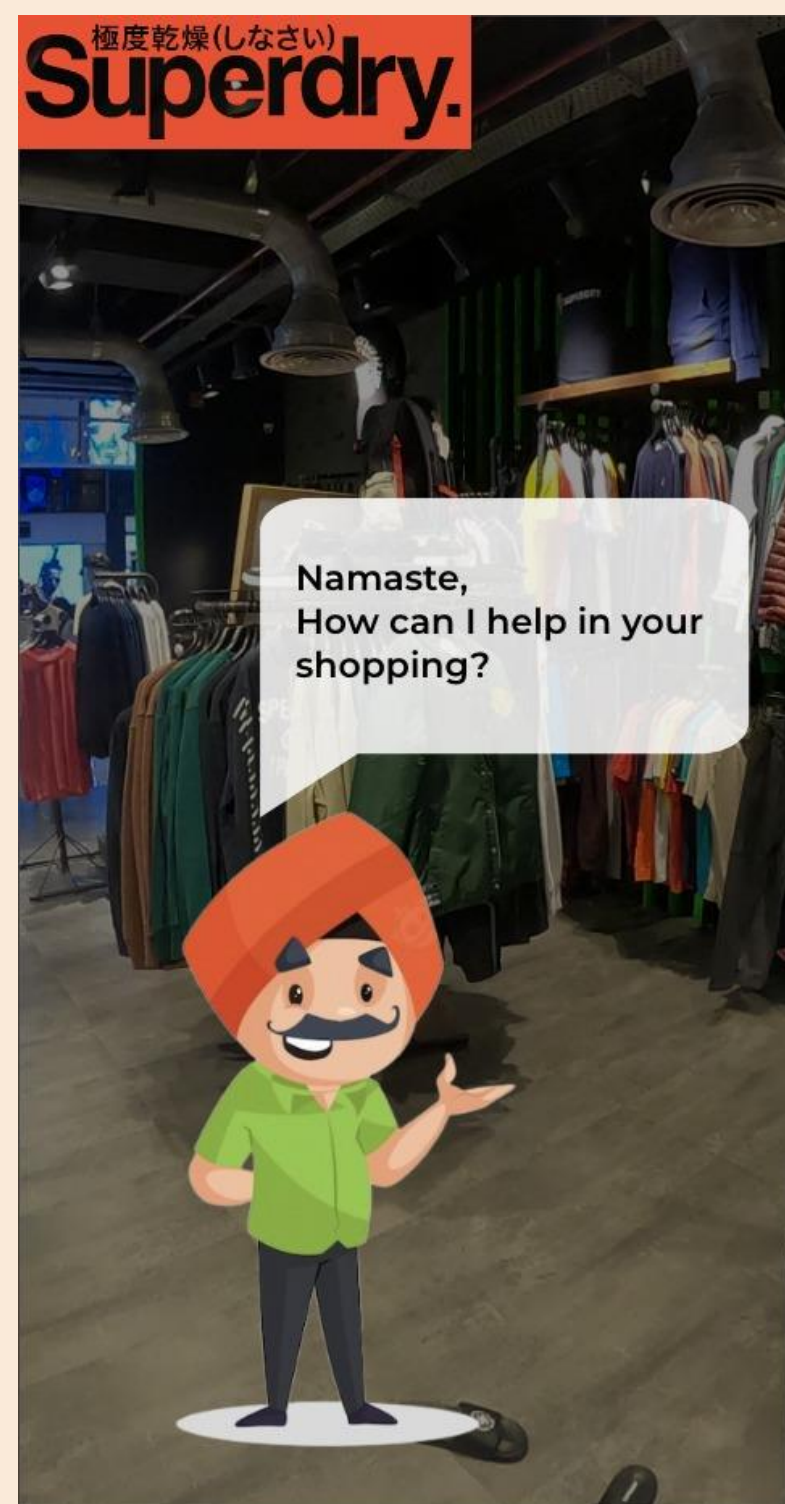
How much is this
brown jacket for?

इस जैकेट को
मेरे समान में
डाल दो

Add to Cart

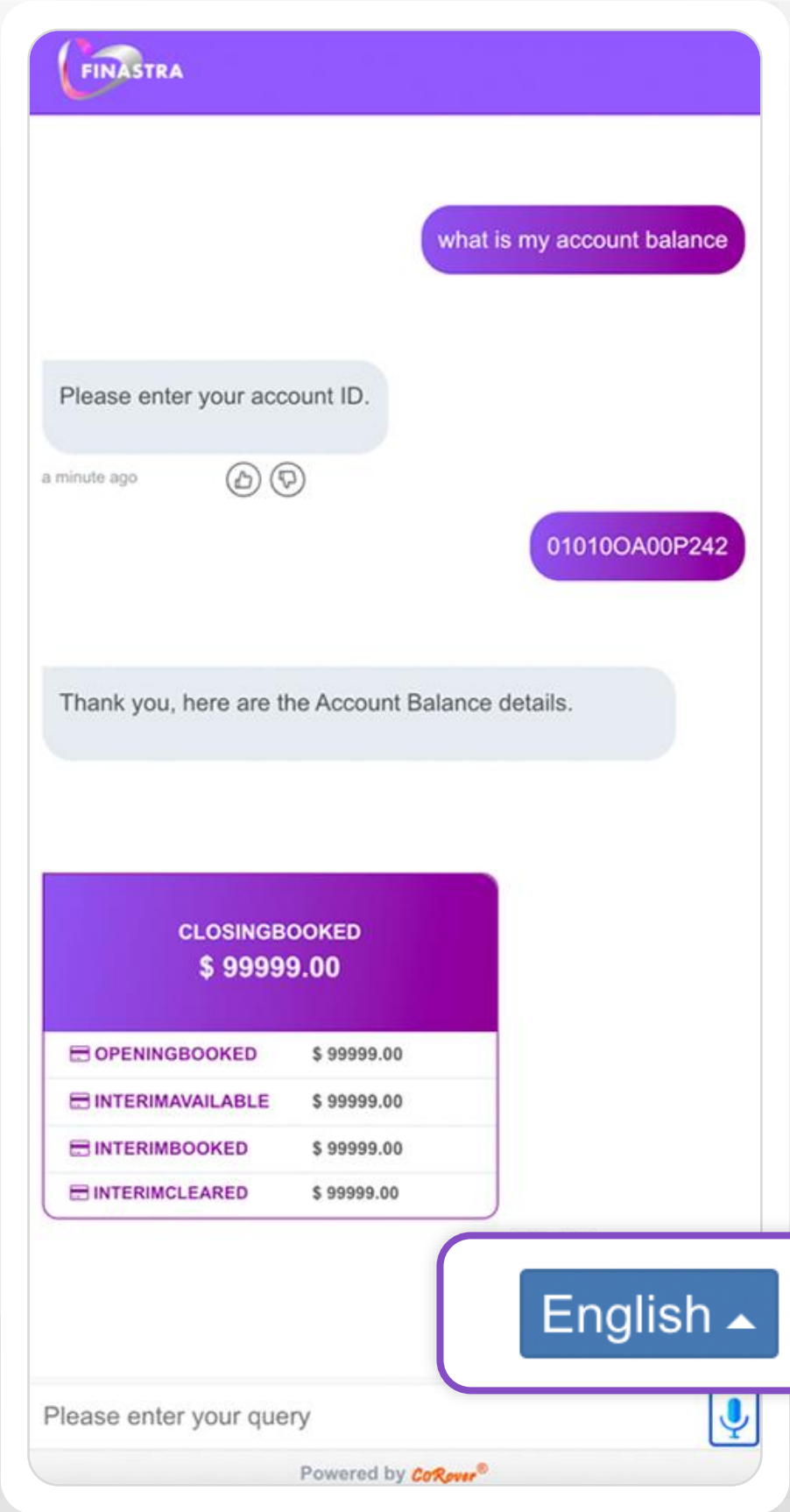
आर्डर कर दो

Place the
order



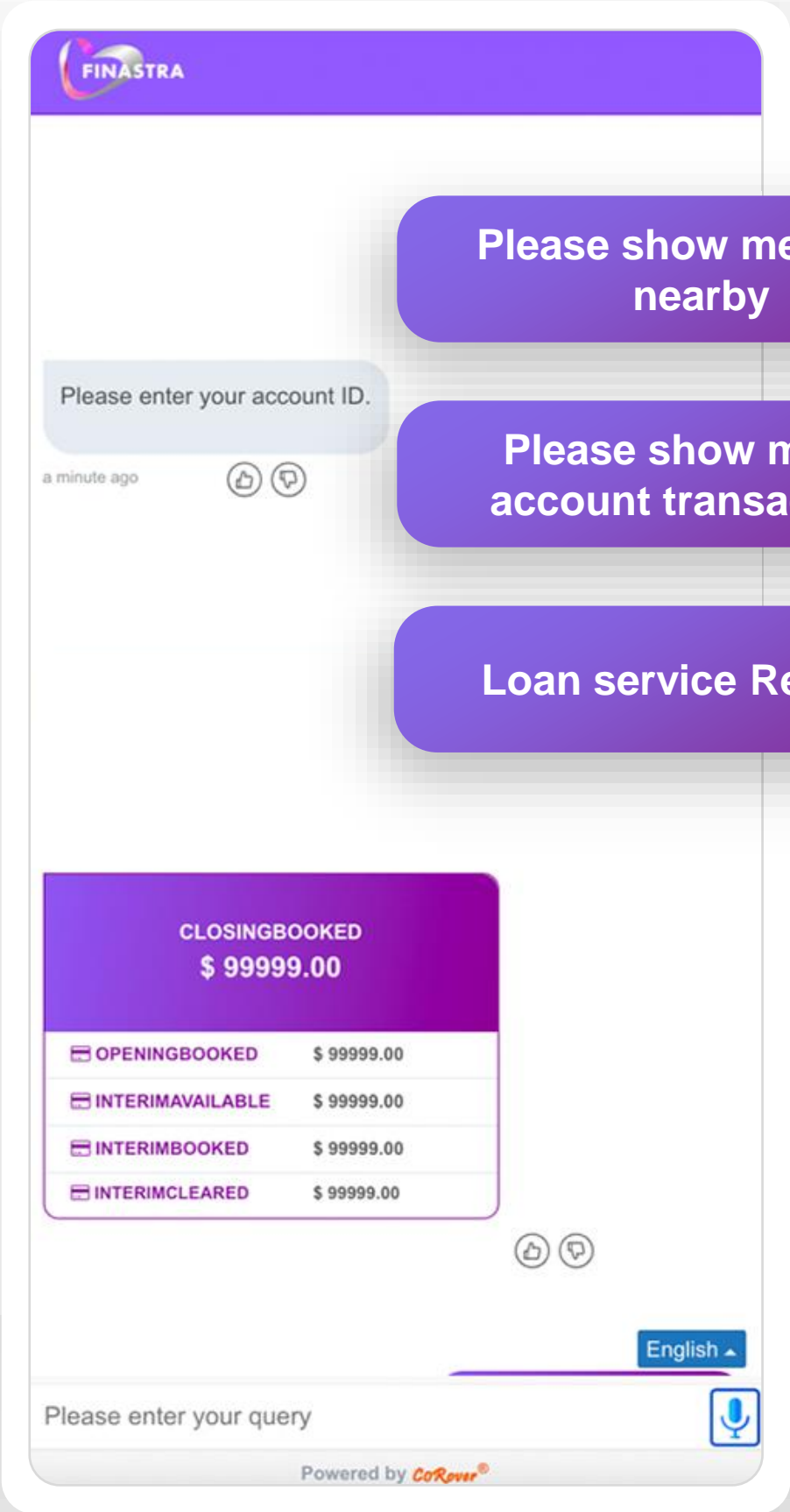
INTEGRATED VIDEO & VOICE COMMERCE WITH AI
VIRTUAL ASSISTANT POWERED BY COROVER.AI

CONVERSATIONAL CHAT BOT



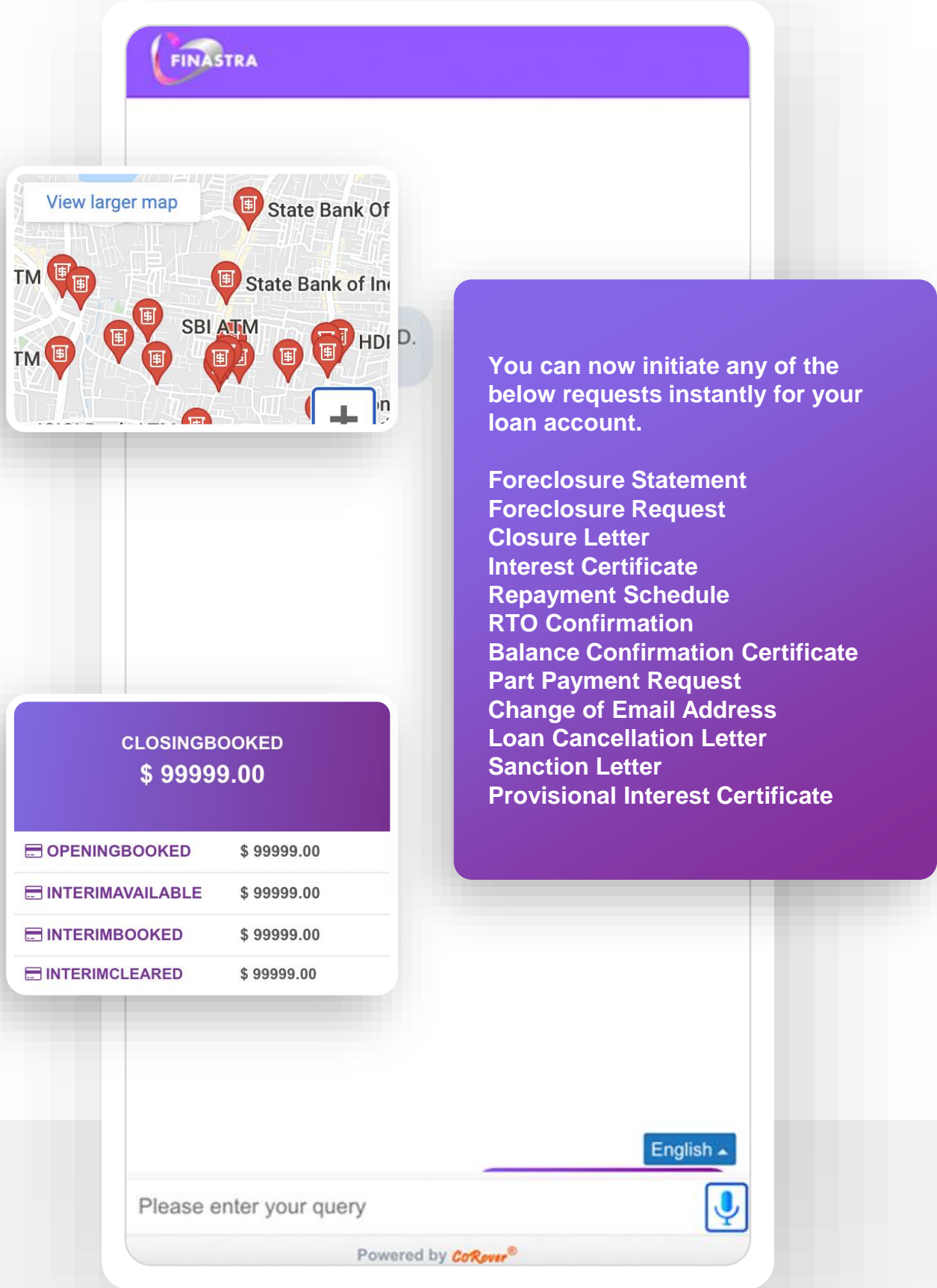
1

Choose the language,
format, channel



2

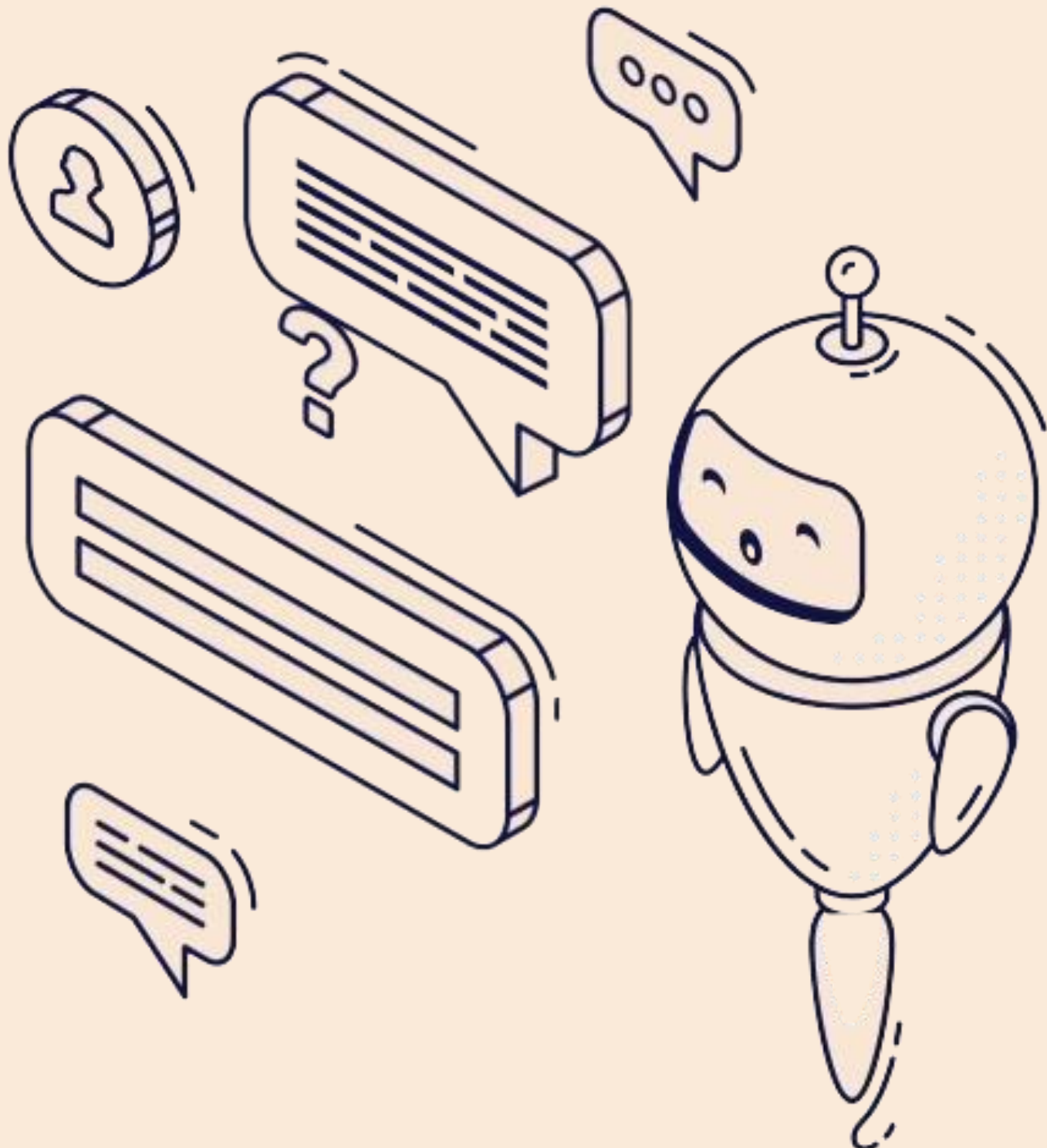
Do any banking transactions -
check account balance, transfer
funds & more



3

Get instant replies for all
your banking queries

VIRTUAL ASSISTANT BUILDER



SELF SERVICE PLATFORM - VIRTUAL ASSISTANT BUILDER

CoRover.ai

haratGPT

DEMO BOT

BharatGPT (Gen AI)

Test Bot

Configuration

Train Bot (Classic NLP)

Small Talk

Generate Video

Add Substitution

Analytics

Integrations

Train Chatbot

ADD CONTENT +

TEST BOT +

You can train your chatbot by adding intents.

Intents

+

Types_Elections

What are the Types of Elections In India?

1 General Elections These are held every five years to elect the members of the Lok Sabha lower...

General Elections in India

Local Body Elections in India

Rajya Sabha Elections in Indi

Vice-Presidential Elections of

Presidential Elections of Indi

English

▼

Response

What are the Types of Elections In India?

→

1. General Elections: These are held every five years to elect the members of the Lok Sabha (lower house of Parliament) and the State Legislative Assemblies.

2. By-elections: These are held to fill vacancies in the Lok Sabha and State Legislative Assemblies caused by the death, resignation or disqualification of a sitting member.

3. Rajya Sabha Elections: These are held to elect members of the Rajya Sabha (upper house of Parliament).

4. Presidential Elections: These are held to elect the President of India.

5. Vice-Presidential Elections: These are held to elect the Vice-President of India.

6. Local Body Elections: These are held to elect members of local bodies such as Municipal Corporations, Panchayats, and Zilla Parishads.

CREATE AUDIO

Buttons

General Elections in India

Local Body Elections in India

Rajya Sabha Elections in India

Vice-Presidential Elections of India

Presidential Elections of India

+

ADD ELEMENTS

SAVE INTENT

Add Elements

Please select element for response.

Response

Custom

Auto Response

haratGPTv1

By CoRover

Auto Response

haratGPTv2

By CoRover

Auto Response

Bard / VertexAI

Auto Response

ChatGPT

Video

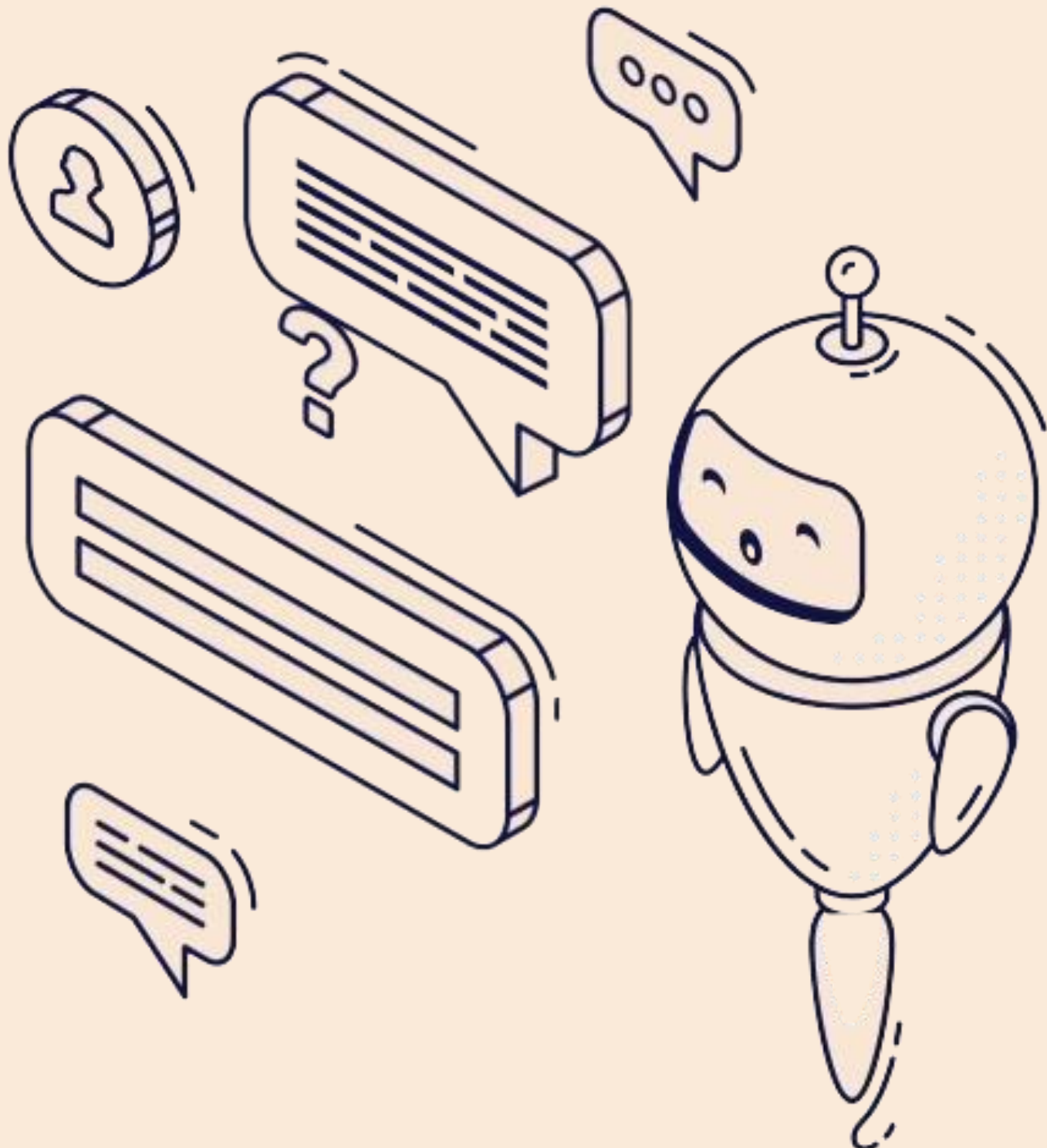
For Videobot

Button

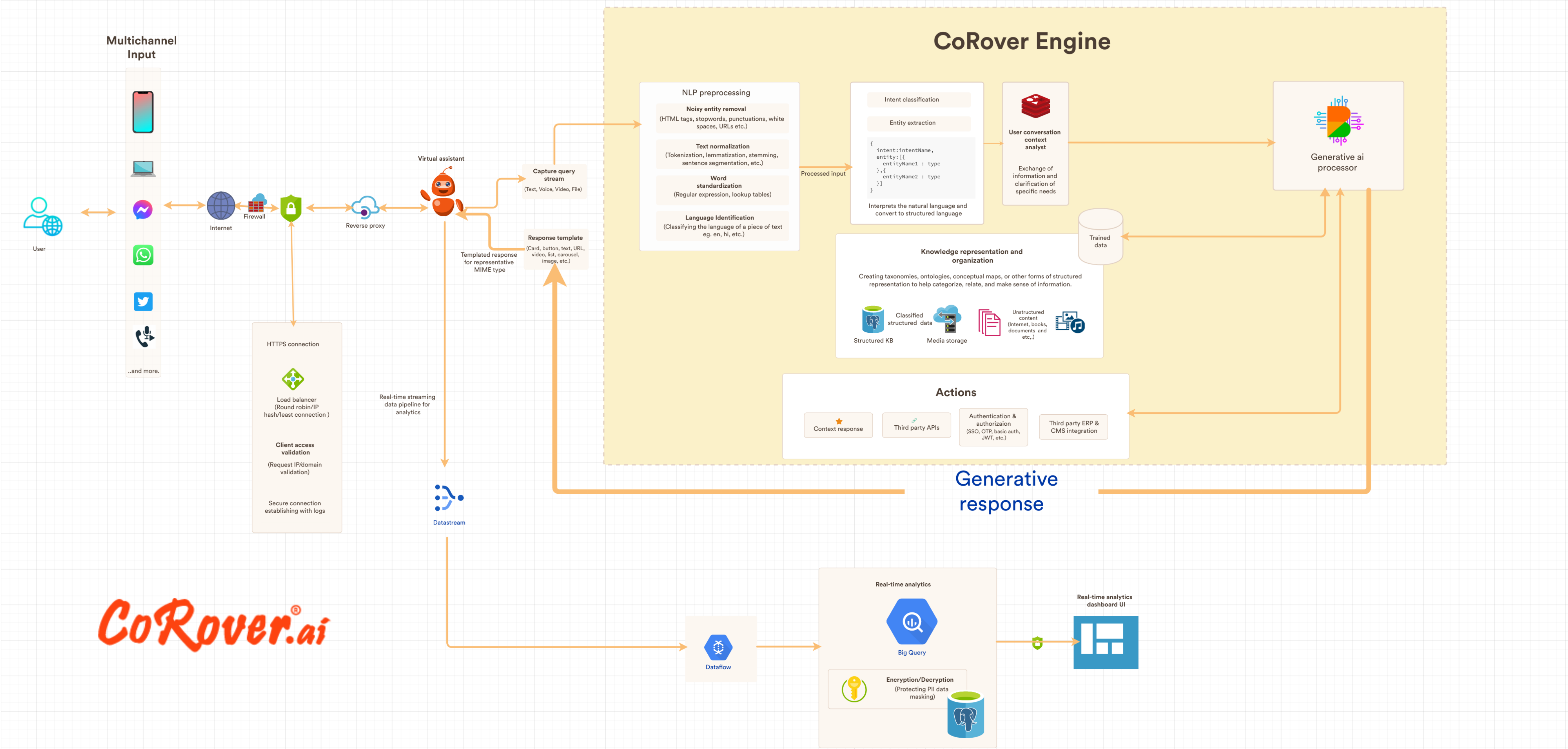
Link

29

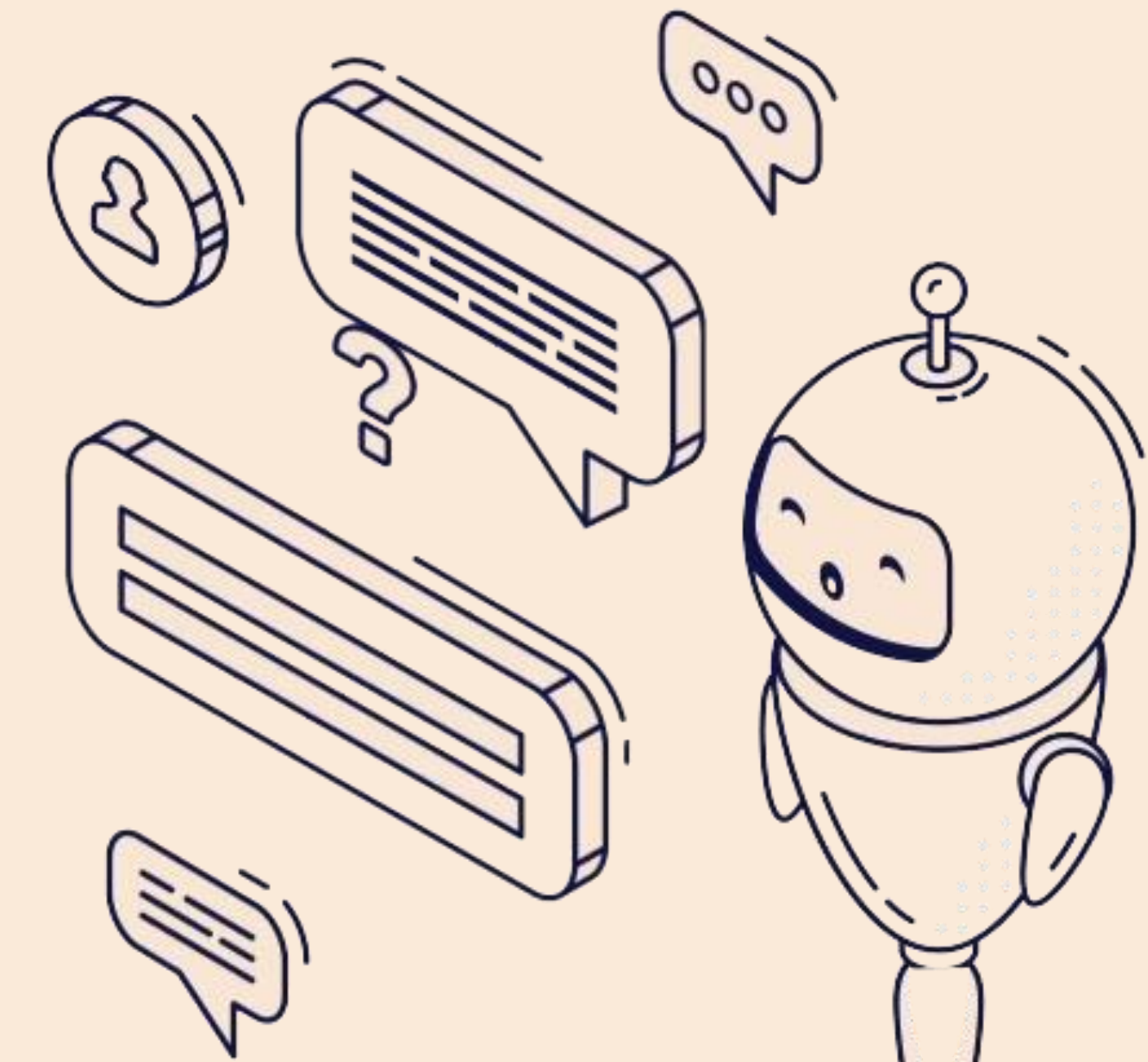
ARCHITECTURE



ARCHITECTURE WITH GENERATIVE AI (LLM)

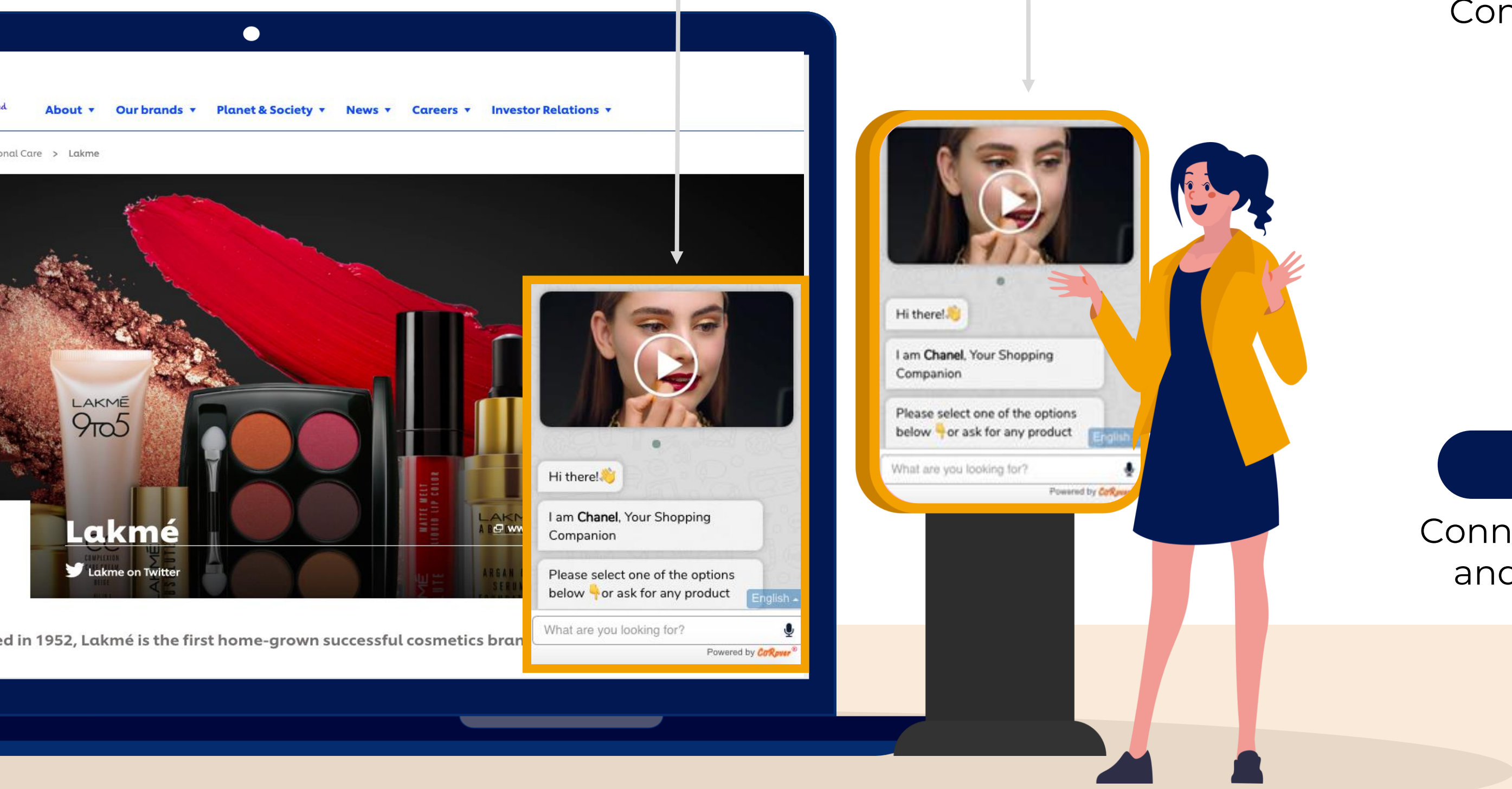


SERVICE OFFERINGS FOR VARIOUS INDUSTRY VERTICALS



AI VIRTUAL ASSISTANT FOR B2C, B2B AND D2C

Easy Product Discovery & Customer Support Automation



Customer Acquisition

Connect with consumers virtually and increase conversion



Personalized Experience

Delight customers with Enhanced User Experience



Customer Retention

Connect with consumers in real time and improve company credibility



Cross-Sell & Up-Sell

Increase revenue by providing a seamless experience

HUMAN-CENTRIC SHOPPING ASSISTANT WITH VOICE AND VIDEO COMMERCE



Vernacular Voice Support

Auto training of **multiple languages and dialects**



Multi-device support

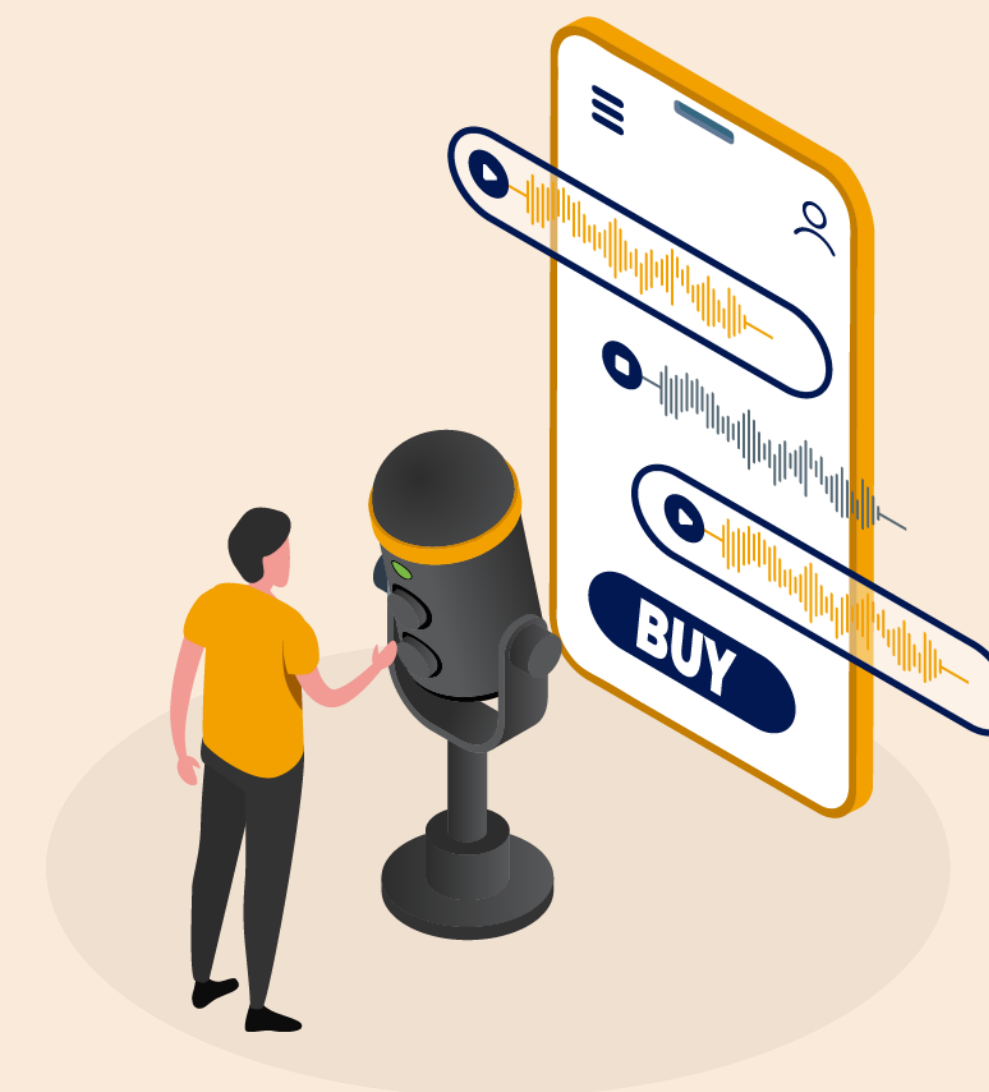
Easy integration with POS and ERP systems



Subset dictionary for high accuracy

Auto training of **unlimited SKUs, Store, Vendor, Ware House**

Complete Shopping Experience



Grocery



Food & Entertainment



Apparels

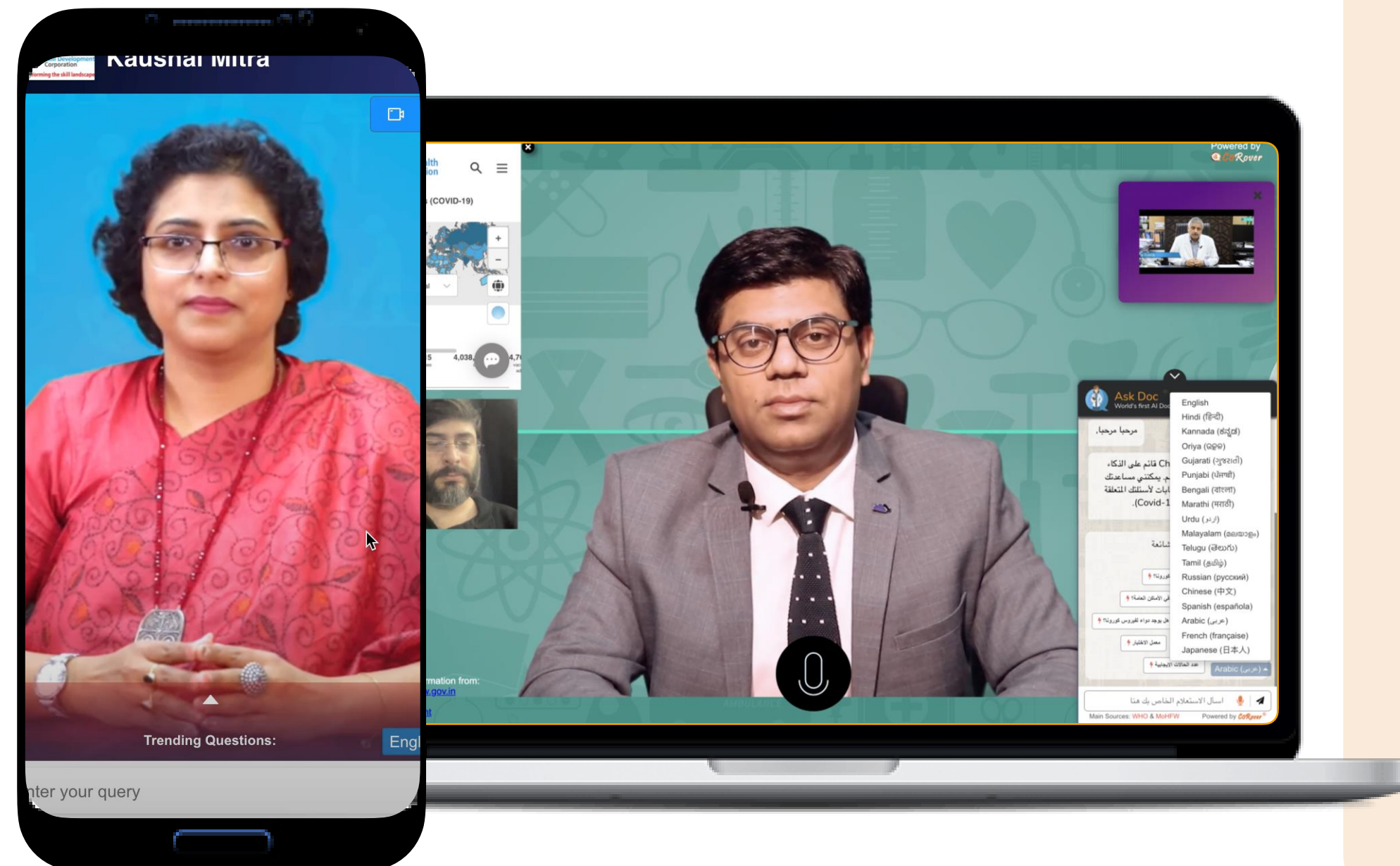


Utilities & Bill Pay

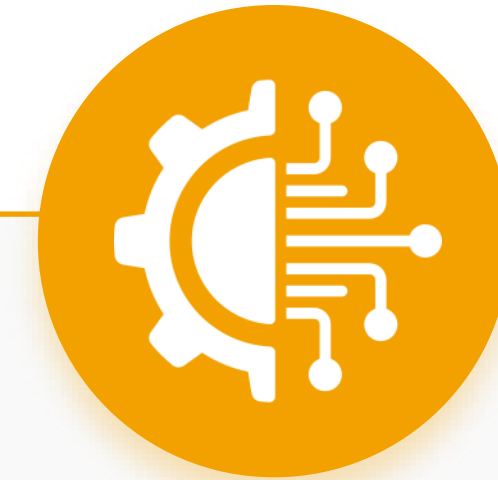
AI VIRTUAL ASSISTANT FOR ORGANISATIONS



Humanised Virtual Assistant



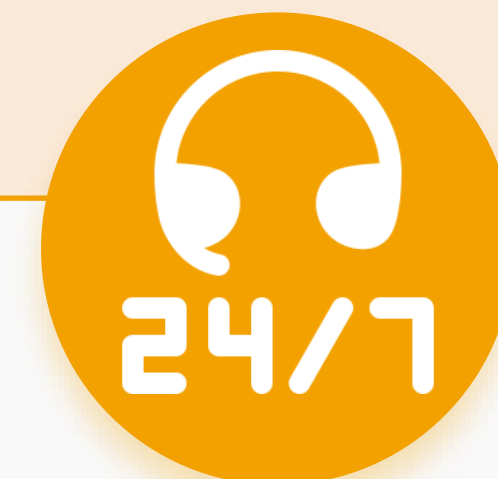
Improve top-line **via**
lead gen and
engagement



Improve bottom-line
via customer support
automation



Personalised customer
experience **via human**
centric virtual
assistant



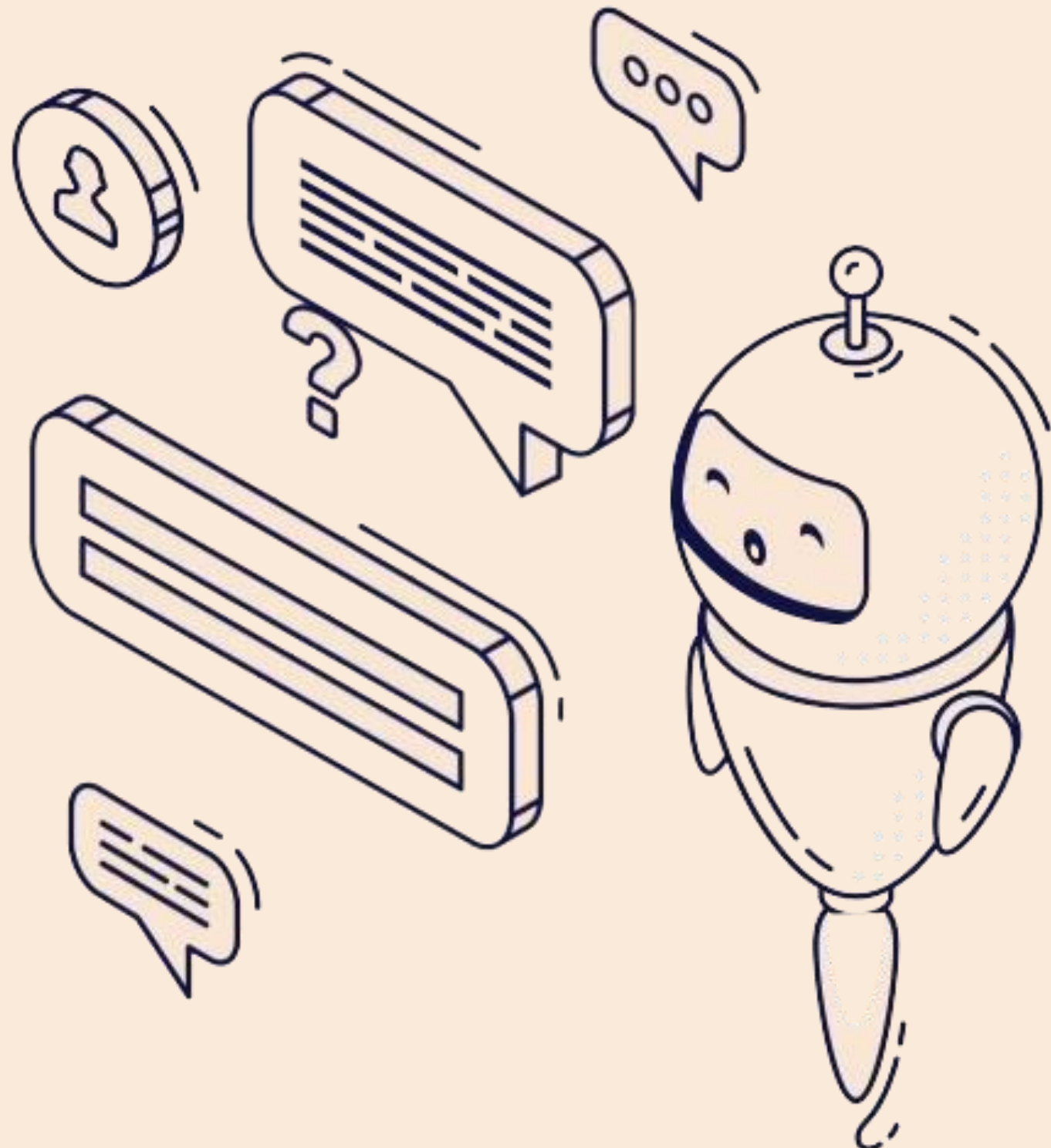
Operational
efficiency **via 24X7**
virtual assistant

INFORMATION SECURED WITH MULTIPLE LAYERS OF SECURITY



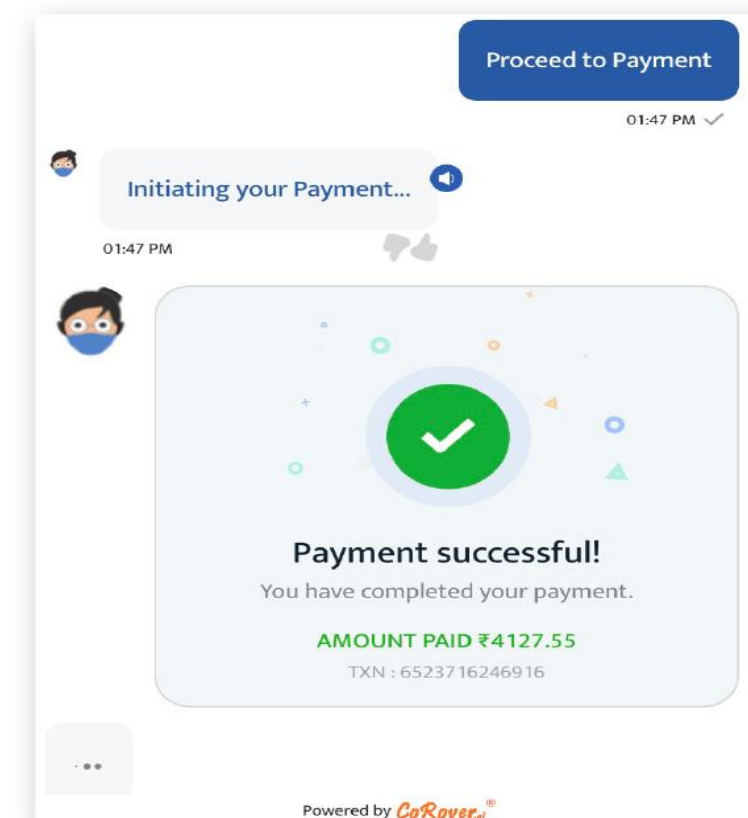
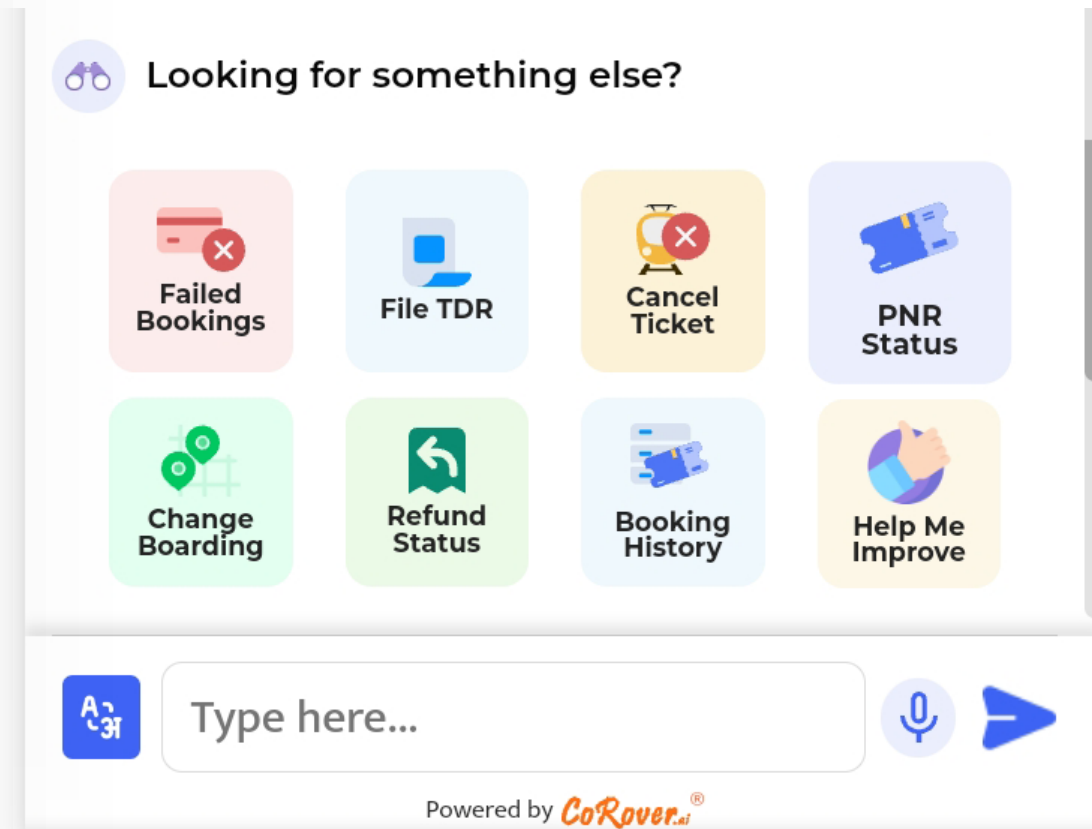
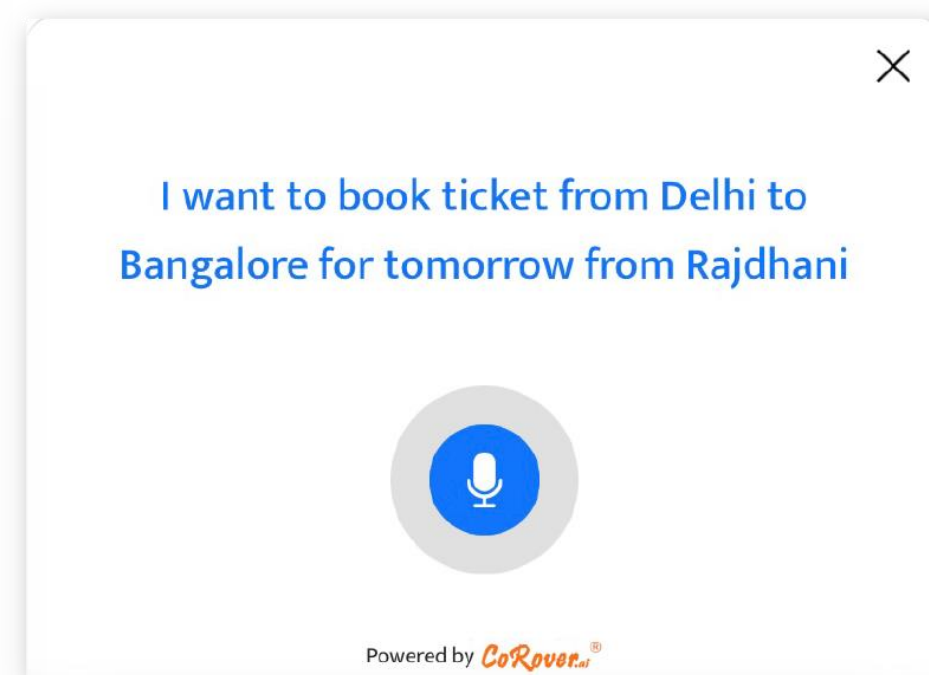
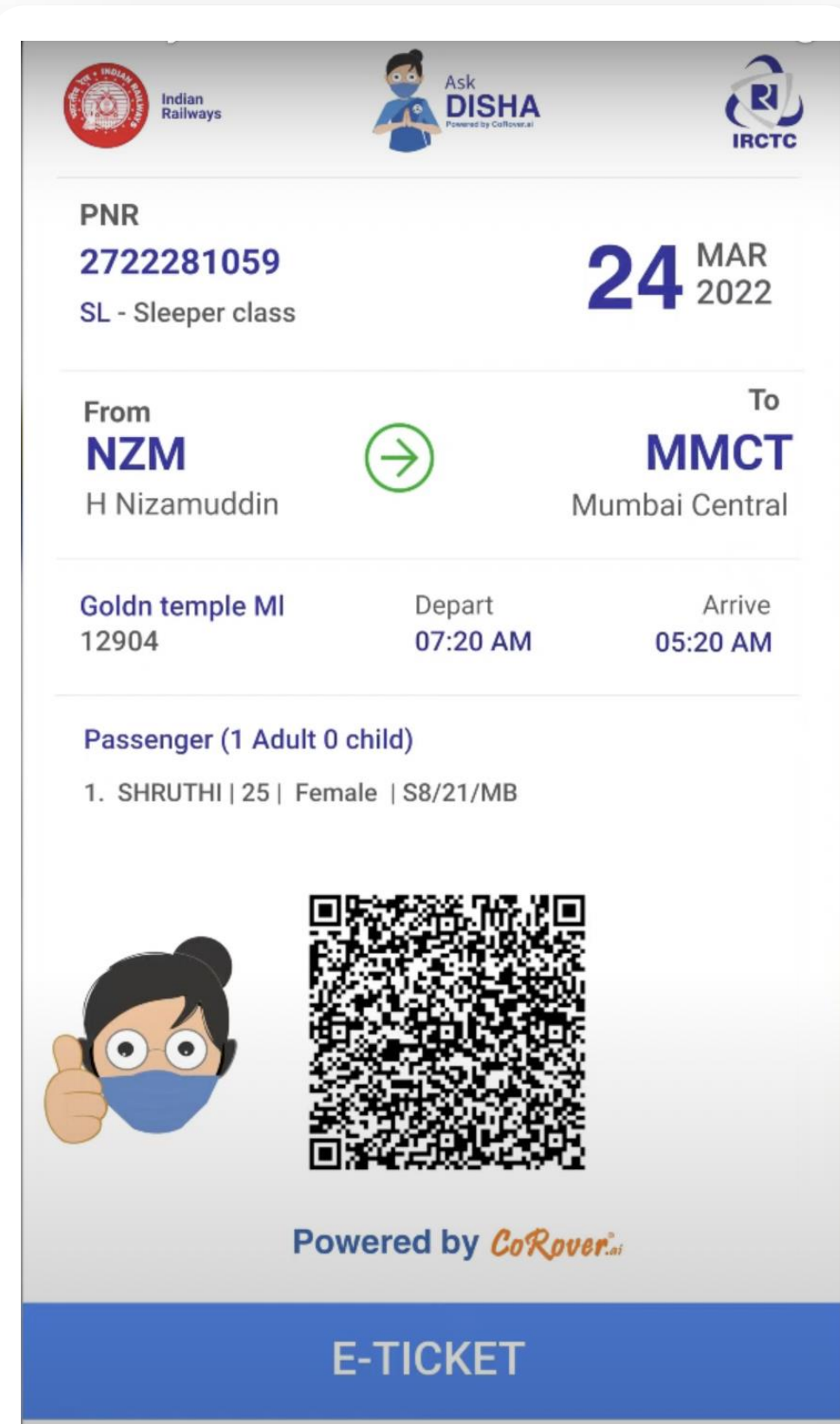
- **ISO 27001:2013 Certified** (Information Security Management System)
- **CMMI Maturity Level 5** and **ISO 9001:2015** Certified (Process)
- Third party Security Test & **Certification from CERT-In empanelled company**
- **GDPR Compliant** and **Compliant to India's Data Protection Bill**
- PII data like name, email, phone (if any) are all **stored with encryption**
- **Multiple layers of security-hosted** in VPC, SSL encrypted and protected by DDOS attack shield
- **High Availability (99.99% Uptime)** - Enabled with health checks and load balanced which makes the application accessible all times
- **Disaster Recovery** supported

CASE STUDIES



CASE STUDY – ‘AskDISHA 2.0’ by IRCTC (Travel)

Now book ticket by Chat & Voice in multiple languages, without IRCTC password



Outcome

\$3 Mn ~ Monthly Transaction Value

700K Daily Passenger Queries

70% Increase in CSAT (due to 0 wait time)

70% Reduction in queries over other channels

90% Positive Feedback Of IRCTC's customers

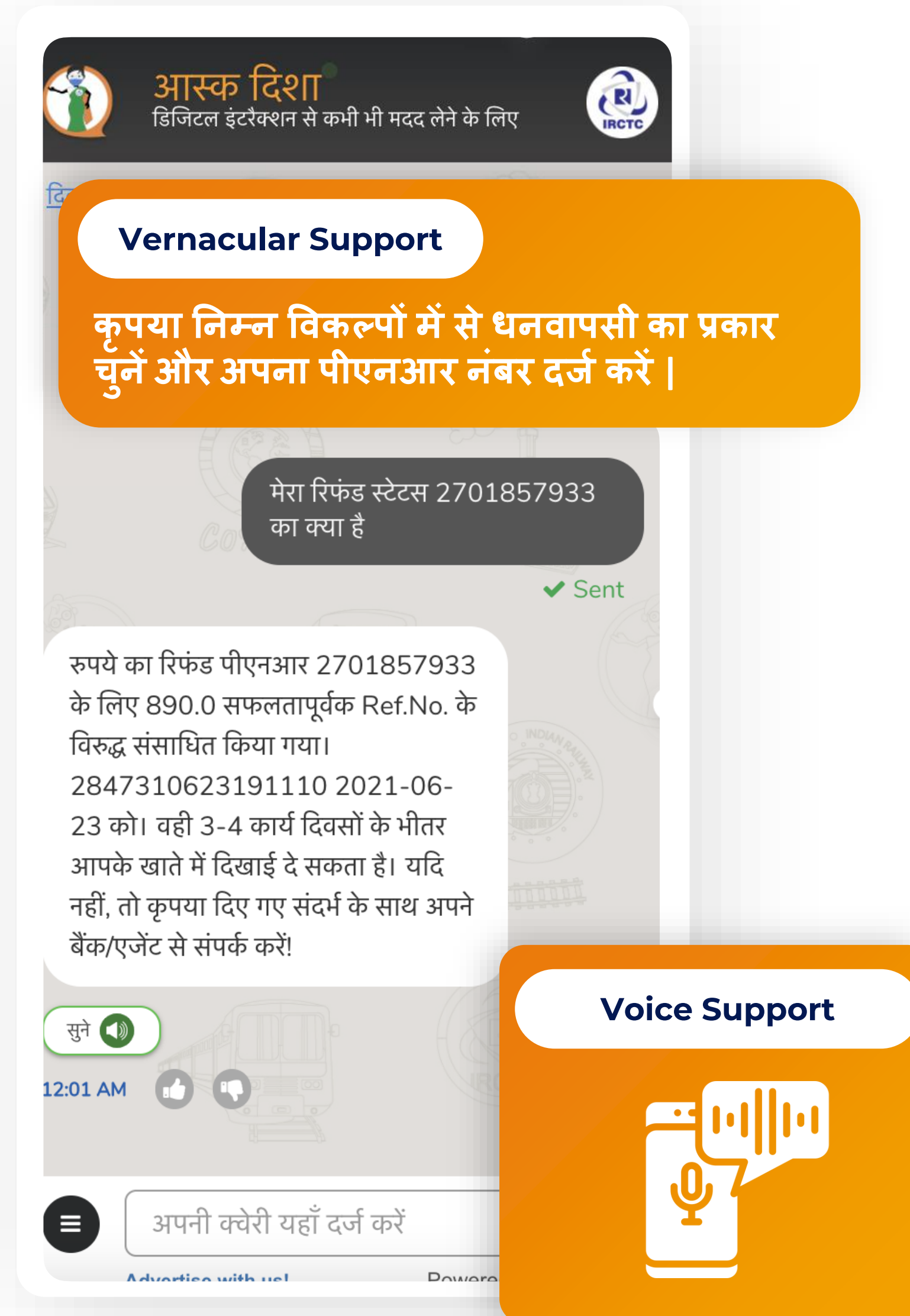
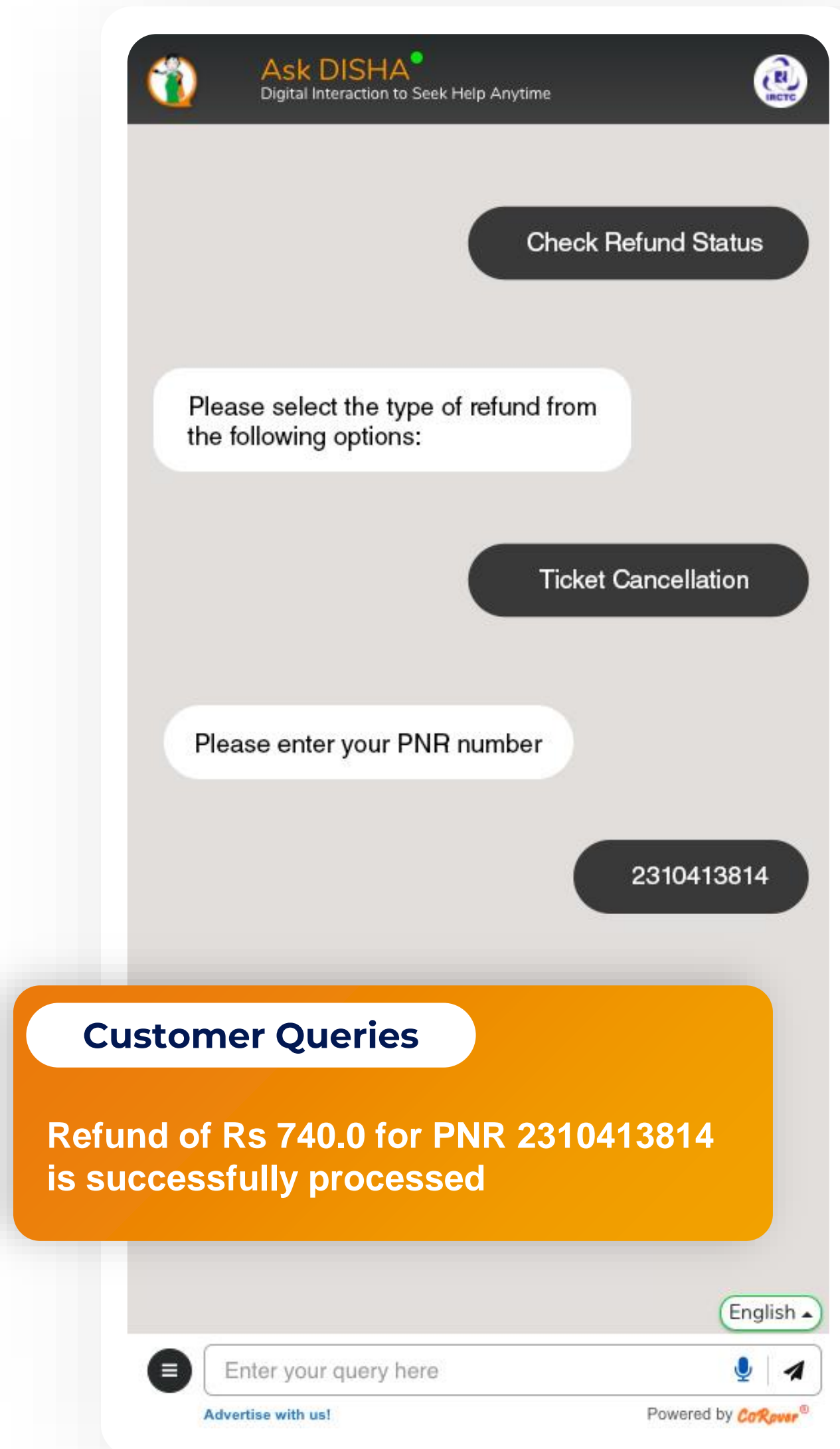
90% Accuracy



Asia's Leadership Award
For Innovation using Technology, 2019

CASE STUDY – ‘AskDisha’ by Indian Railways

(Travel)



Outcome

800K Concurrent Users

70% Increase in CSAT (due to 0 wait time)

70% Reduction in queries over other channels

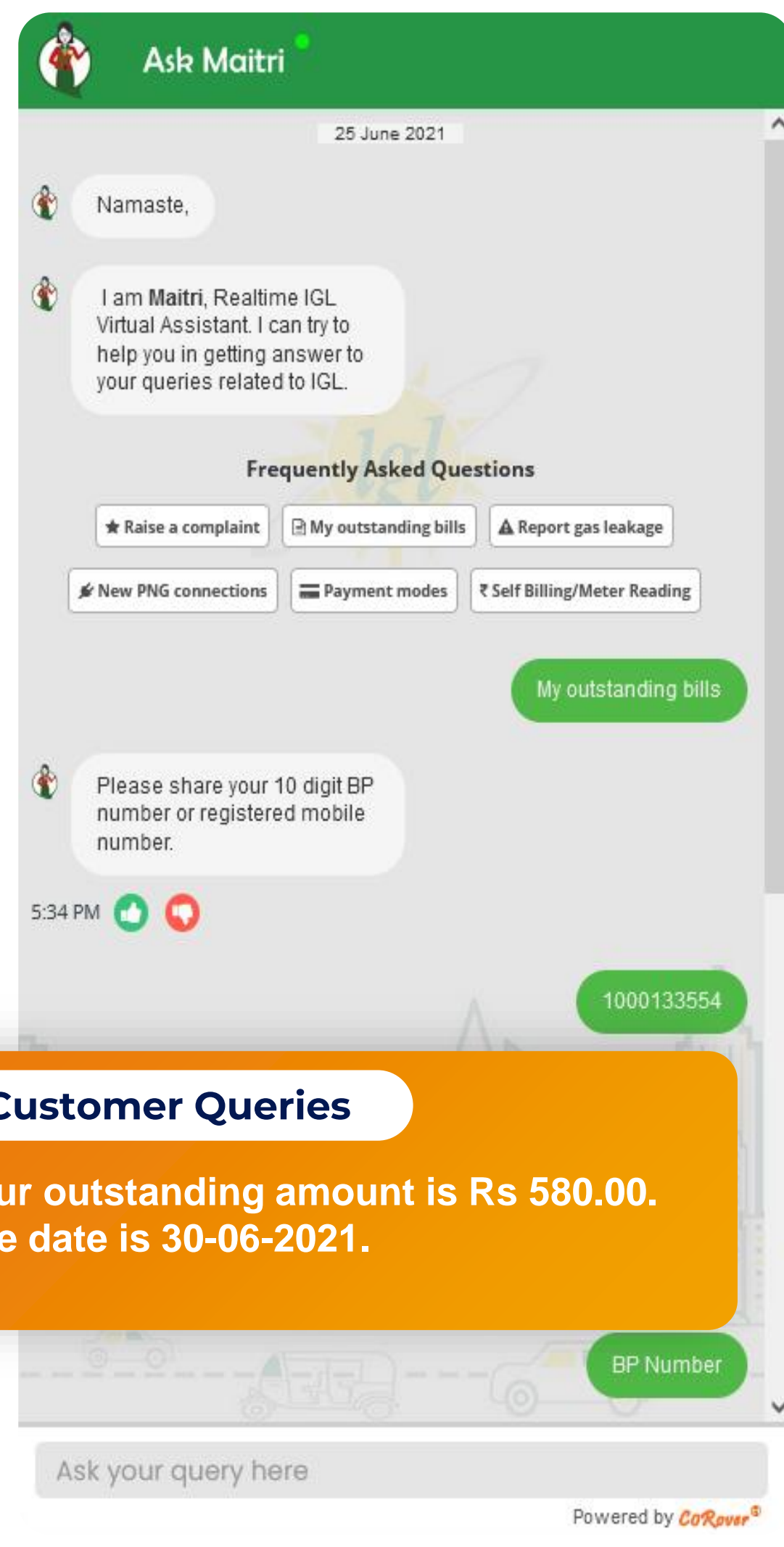
85% Positive Feedback

90% Accuracy



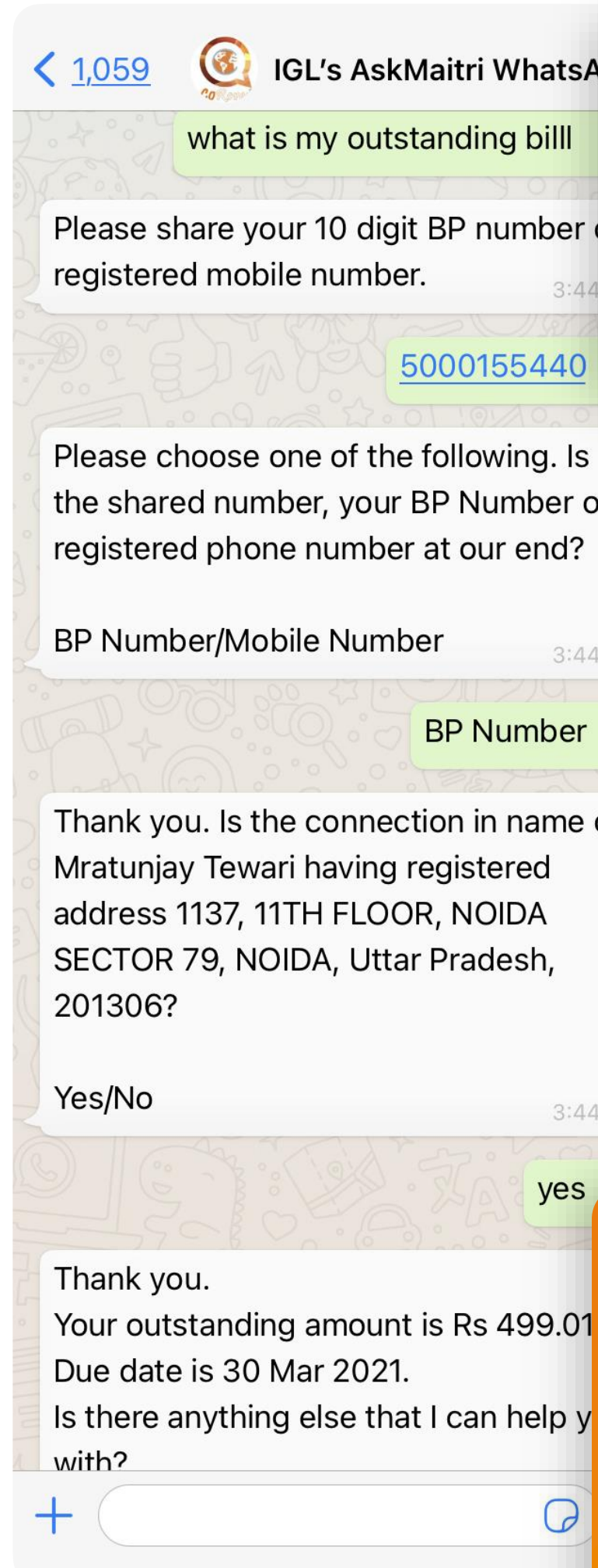
Asia's Leadership Award
For Innovation using Technology, 2019

CASE STUDY – ‘Ask Maitri’ by IGL (Energy/Utility)



Customer Queries

Your outstanding amount is Rs 580.00.
Due date is 30-06-2021.



Multiple Formats



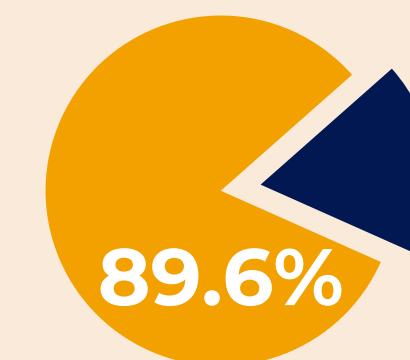
Conversational Chatbot



Outcome in a year

840K Users

81.9% Excellent Feedback



Total Answered Queries:
14,599,30

Total Asked Queries:
16,295,80

integrated with:



GBM

CASE STUDY – ‘Ask PAi’ by NPCI (Banking/Finance)

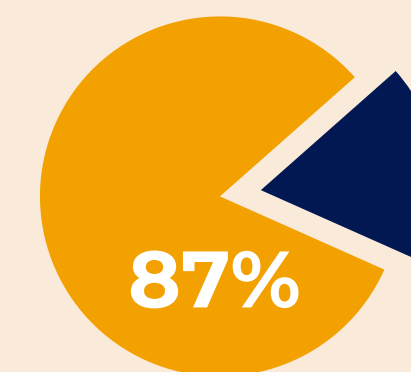
Outcome in a year

540K Users

87% Excellent Feedback

0.5sec Time taken To respond

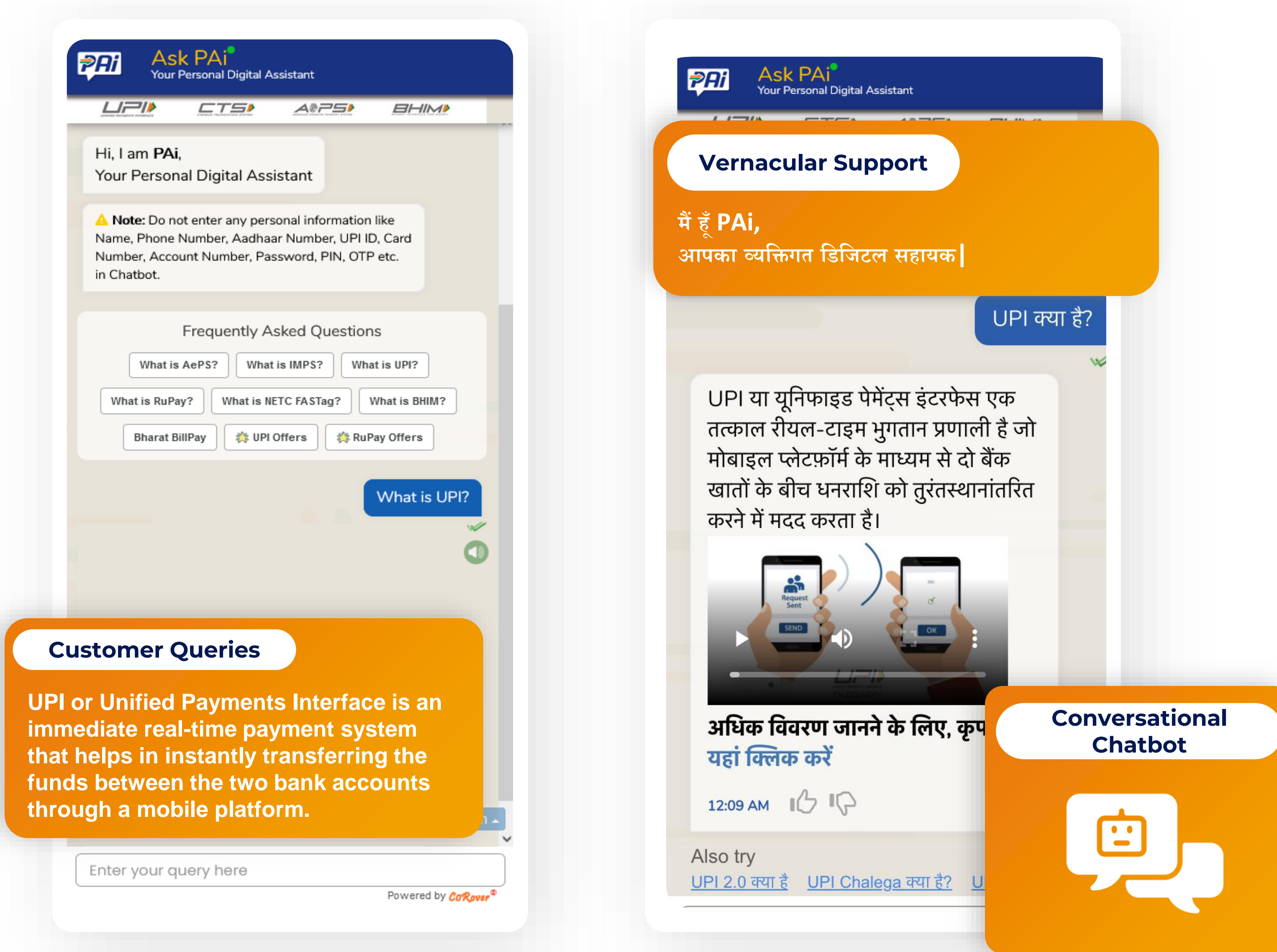
70+ Banks/NBFCs Onboard



Total Answered Queries:
10,89,554

Total Asked Queries:
9,57,672

Integrated With:



Customer Queries

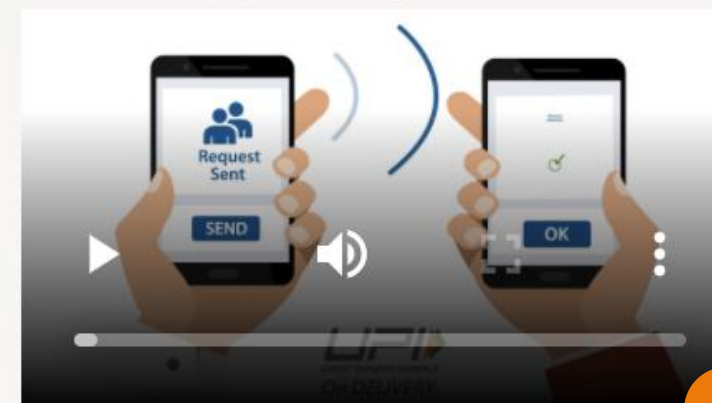
UPI or Unified Payments Interface is an immediate real-time payment system that helps in instantly transferring the funds between the two bank accounts through a mobile platform.

Vernacular Support

मैं हूँ PAi,
आपका व्यक्तिगत डिजिटल सहायक।

UPI क्या है?

UPI या यूनिफाइड पेमेंट्स इंटरफेस एक तत्काल रीयल-टाइम भुगतान प्रणाली है जो मोबाइल प्लेटफॉर्म के माध्यम से दो बैंक खातों के बीच धनराशि को तुरंत स्थानांतरित करने में मदद करता है।



अधिक विवरण जानने के लिए, कृपया यहां क्लिक करें

12:09 AM

Also try

[UPI 2.0 क्या है](#)

[UPI Chalega क्या है?](#)

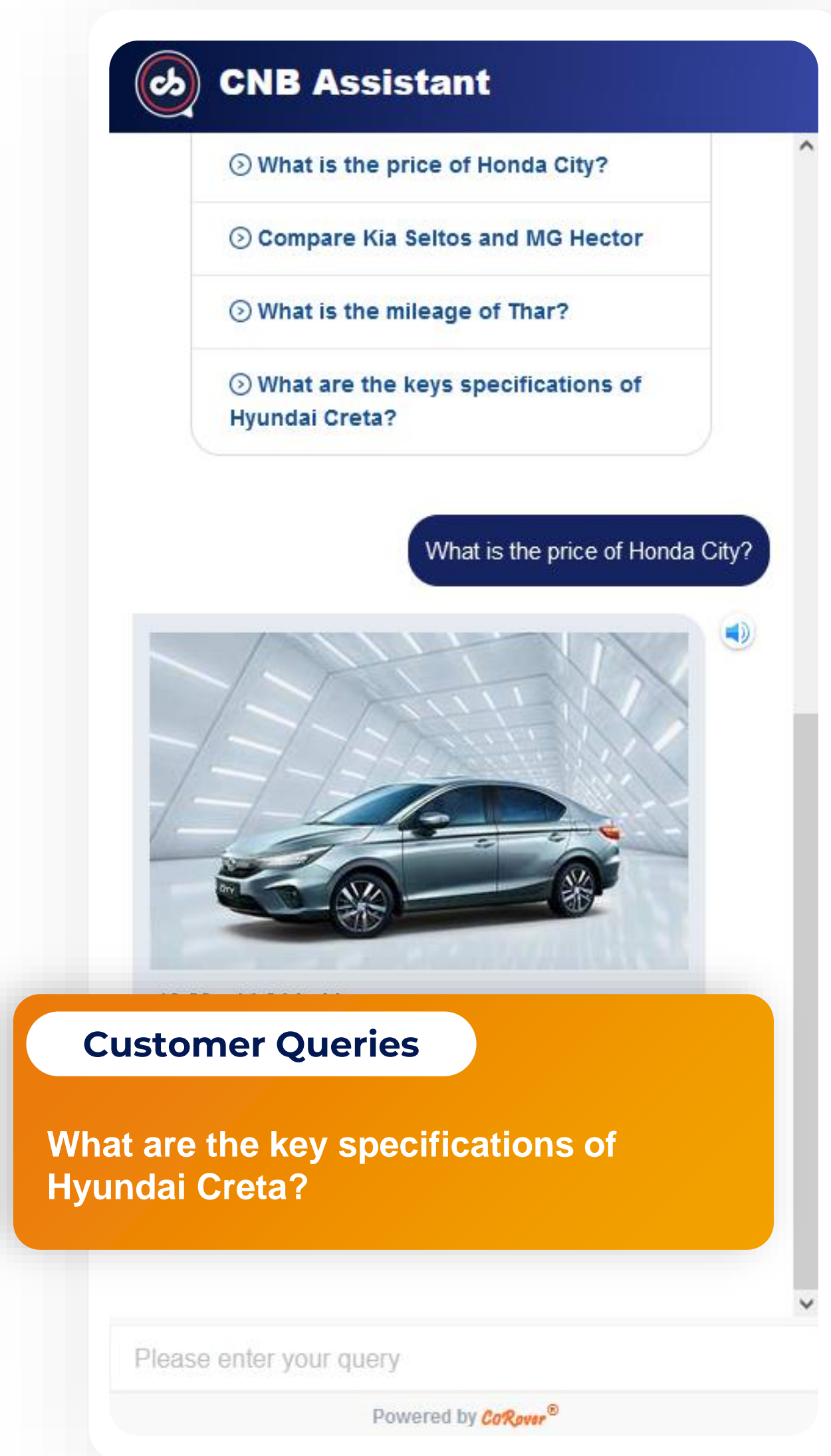
[UPI क्या है?](#)

Conversational Chatbot



CASE STUDY - CNB assistant by MAHINDRA CARANDBIKE

(Automotive)



Outcome

99.8% Accuracy

97.3% Excellent Feedback



Number of queries asked, leads captured, test drives booked in a quarter:

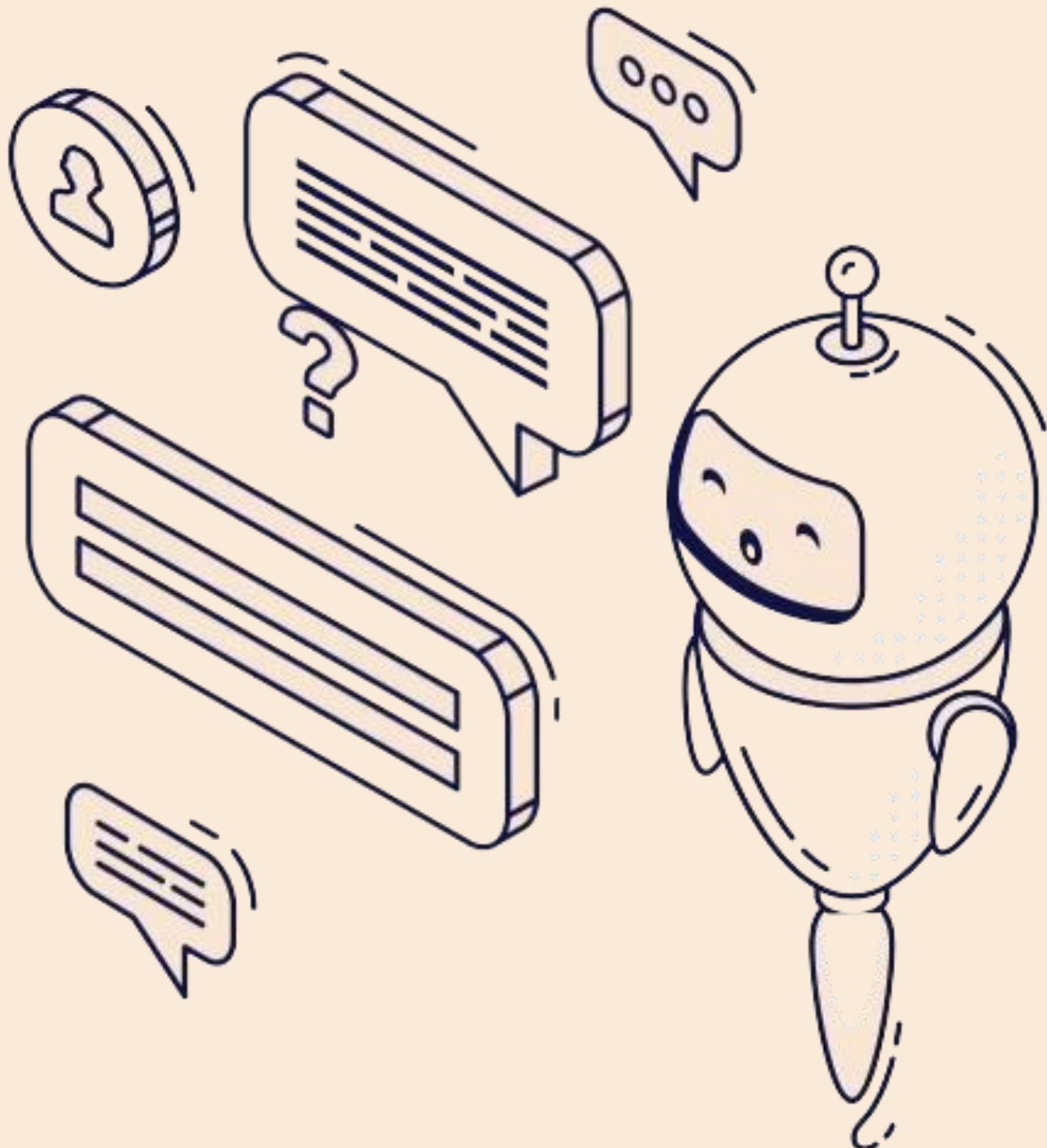
4,32,000



Number of queries in a month:

1,00,000+

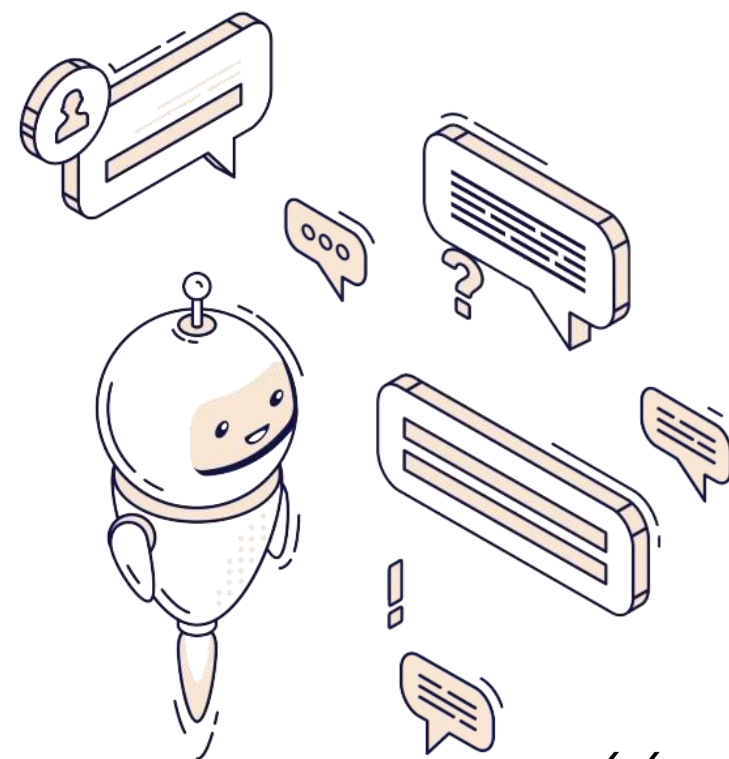
APPENDIX



ACHIEVEMENTS



- National Startup Award 2022 Winner
- Raised funding from Canbank VC
- Selected in TOP 10 AI Companies
- CoRover's [AskDoc.ai](#) is a winner in Combat Covid-19 Challenge
- Winner of National Award (AatmaNirbharBharat App innovation challenge) launched by Prime Minister of India
- Asia Leadership Award: The best Chatbot as a Service (CaaS) Platform
- Awarded as Company of the year, 2019
- One of the top 30 innovators of the world, announced in Venture Summit 2019 at Silicon Valley, US.
- CMMI Maturity Level 5 | ISO 27001:2013 | ISO 9001:2015



TESTIMONIALS

Seamless and effective conversations in business are the keys to customer success. With CoRover on board, Crayon is now well equipped to provide the best-in-class conversational service to its customers.

Vikas Bhonsle
CEO, Crayon Software Experts India

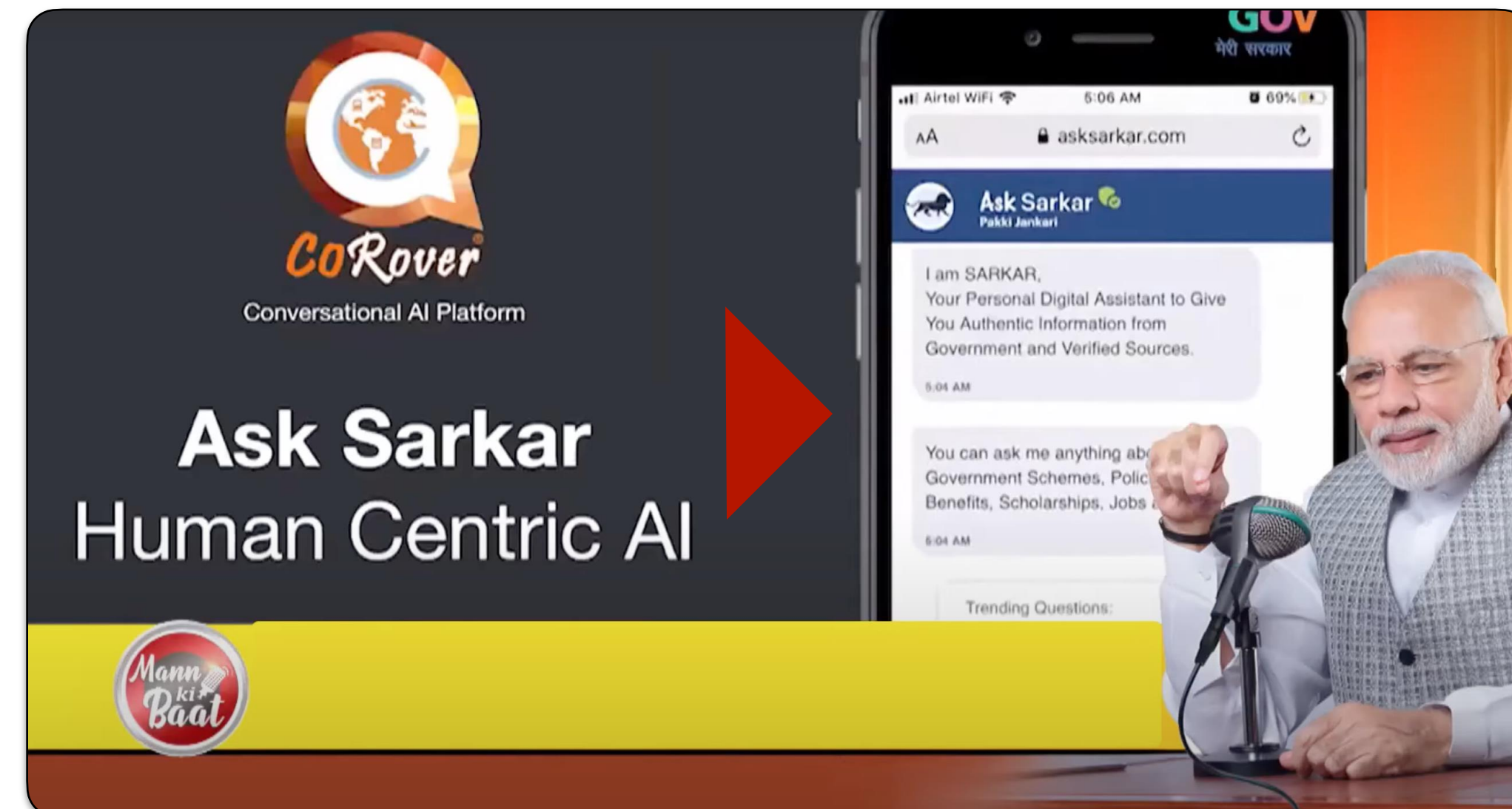
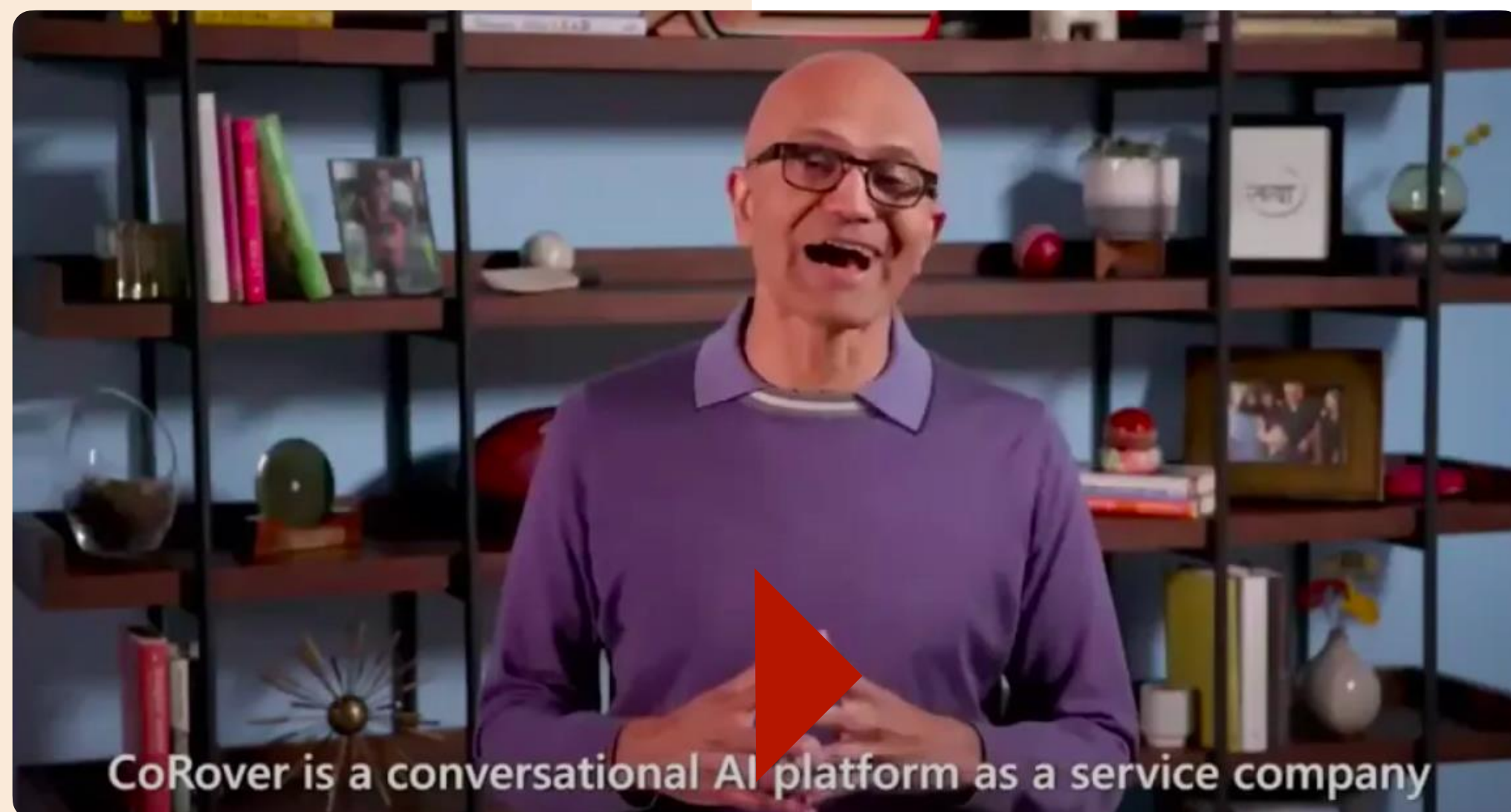
“AskYukimi a VideoBot created using CoRover’s Human Centric Conversational AI platform, has been a huge success in Japan. We have been fortunate to work with CoRover as a client and also as their partner”

Hajime Suzuki
CEO of Innovation Hills Inc.

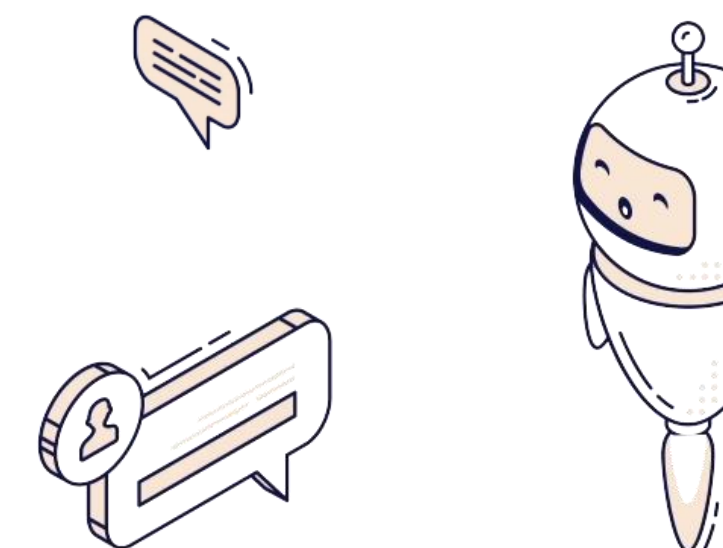
Chatbot, named Ask Disha, has **great accuracy of 90% along with the approx. 85% positive feedback** from IRCTC users and has improved customer and employee engagement.

Sandip Trivedi
GGM, IRCTC

& more



HERE'S WHAT SATYA NADELLA AND PRIME MINISTER NARENDRA MODI HAVE TO SAY ABOUT US



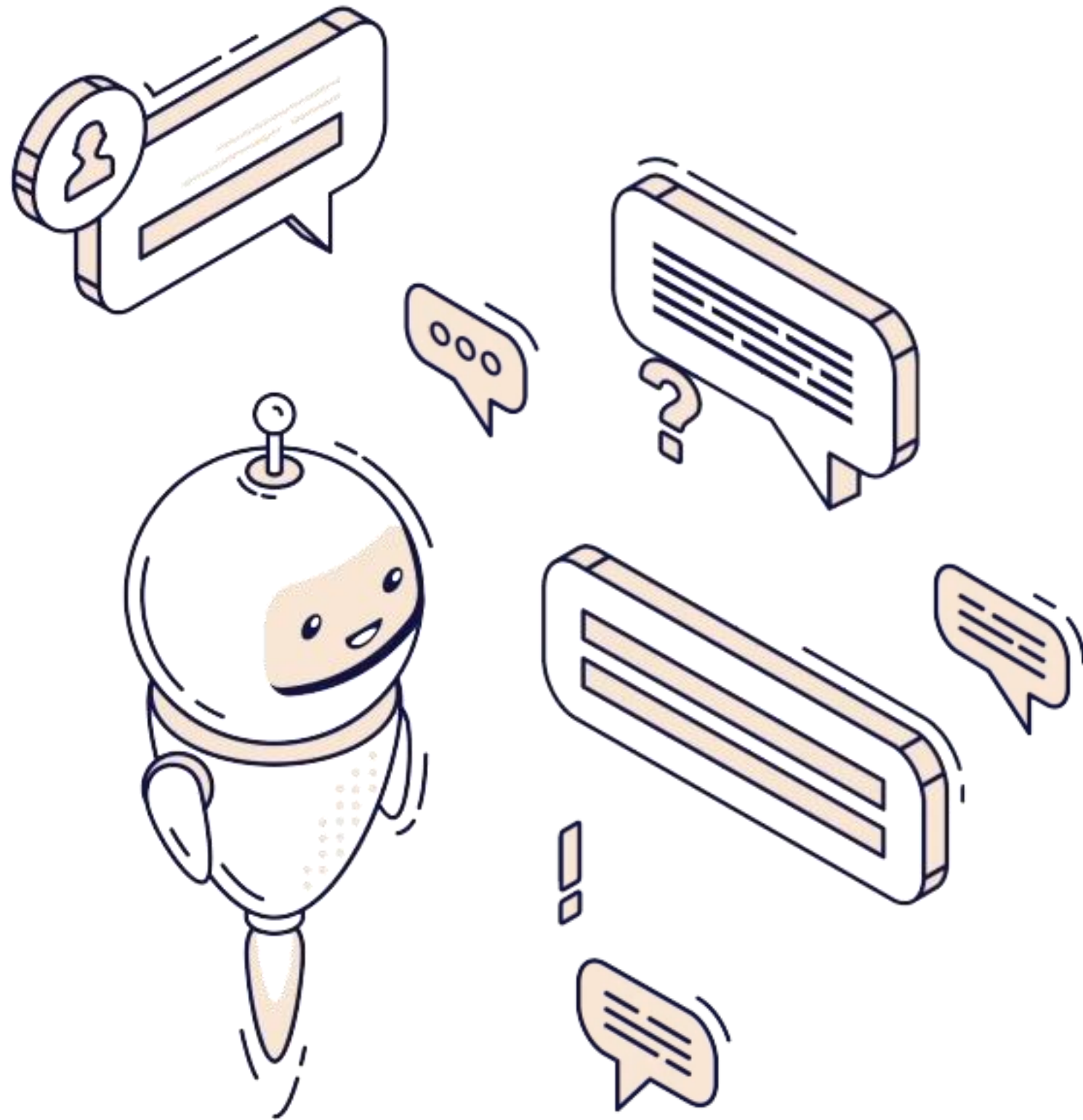
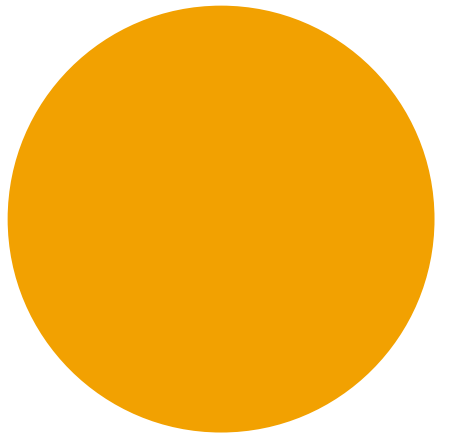


 **Google Cloud** 
19 Dec 2023 · 

We're proud to join hands with [CoRover](#) to bring the capabilities of generative AI to the masses in India. Meet BharatGPT, a platform that will support over 14 Indian languages across text, voice and video interactions. Learn more about this latest partnership, and how it will strengthen our position as an AI-first nation.



Digital First → Mobile First → AI First → Conversational AI First



LET'S GET STARTED ON MAKING YOUR TECH MORE HUMANE

Ankush Sabharwal
ankush@corover.ai

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