

#### **Digital Communication for Financial Institutions**

# Automate Your Customer Support and Increase Your Digital Sales With Ease

A Product of

**Exotel Techcom Private Limited** 

# Focused On Digitizing The BFSI Industry















































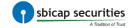




















We are committed to Empower Financial Institutions with Secure & Compliant Digital Communications.



# Led by a Seasoned Team



#### **CEO & Co-founder**

Shivakumar

**16 years** experience vahoo! Flipkart Mapit



#### **COO & Co-founder**

Ishwar

18 years experience





#### **Chief Revenue Officer**

Sachin Bhatia

**20 years** experience Inside Sales Box HUGHES



#### **Conversational Al**

Aman Goel

**5 years** experience

Cogno AI



#### **Chief Product Officer**

Puru Govind

**16 years** experience

knowlarity SAP B2X





#### **Engineering Head**

**Anil Kumar** 

**19 years** experience





# Full-stack customer engagement platform



# Future Roadmap of Cogno, Ameyo and Exotel!



### Customer Experience Made Easy



#### Cogno ChatBot

 Reduce operational TAT by 90% for generic customer queries

#### Cogno LiveChat

Handle increased concurrent queries

#### Cogno CoBrowse

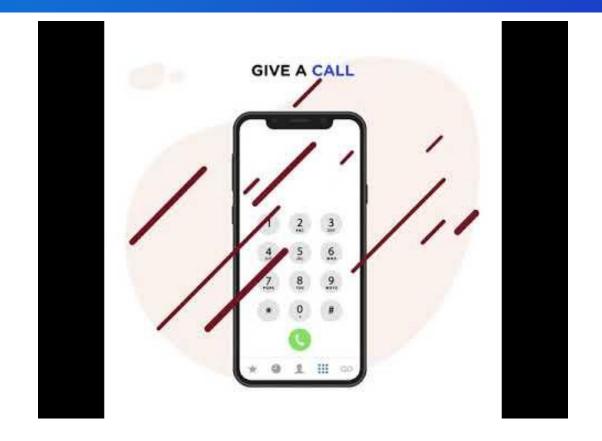
 Boost your digital Sales with increased conversions (~25%)

#### Cogno Desk

Log, assign and close tickets on one platform



# Vernacular WhatsApp Bot



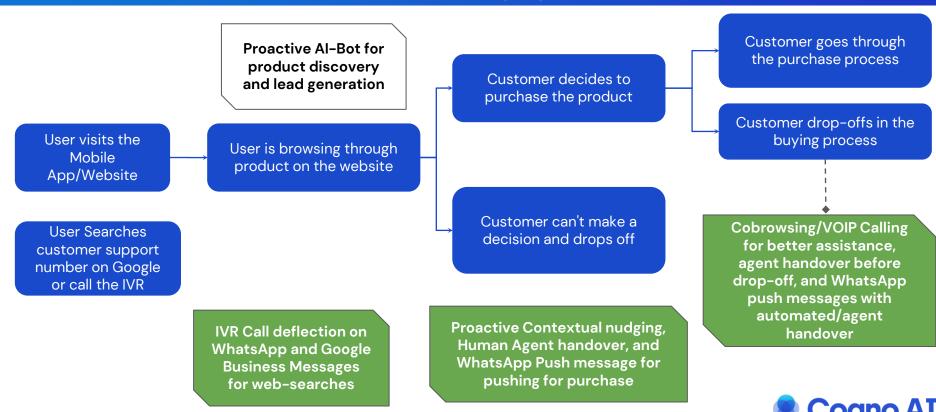


# LiveChat with Cobrowsing





# Let's see an online customer journey and where we can help you?



### **Product Differentiation**

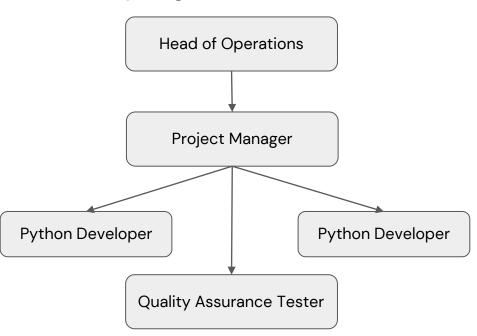
Feature	Yellow Al	Cogno Al	Possible Benefit of Feature
Automated Language Translation between Customer and Agent	×	$oxed{igstar}$	Language Dependency on agent side is removed
Supported with Accelerated mobile pages	×	$\vee$	It allows chatbot to function even if the internet bandwidth is low.
Phonetic Typing in multilingual	×		Enable Customers to chat with the bot who are not having multilingual keyboard.
Automated FAQ and Variation Generator	×		Saving time and multiple iterations in creating a training data set
API Analytics	×		Real time tracking and trigger proactive alerts in case of technical errors

For detailed comparison please <u>click here</u>



## Project Management Engagement Model

#### **Project governance structure**



- Project Manager will be SPOC for implementing the project for Client
- The Technical Integration with Client's backend system will be done by Python Developers
- The user-flows and FAQs will be configured by Project Manager
- The Quality Assurance Tester will be responsible for quality assurance of the project
- The information security clearance part will also be under the purview of Project Manager
- Any escalations for the project manager will be handled by Head of Operations



# Project Implementation Methodology

#### Implementation Methodology

We follow hybrid(Agile+Scrum) Project Management. We have defined 3 key values that we will adhere to:

#### 1. Individuals and interactions

- o Daily sprints with development teams to discuss tasks, milestones and possible roadblocks in implementations
- Ensuring closure of open tasks from previous team meetings/discussions
- o Daily client meet to ensure execution is according to the requirements and to mitigate the roadblocks(If any)

#### 2. Working software

- Integrating APIs with the user journeys/transactional flows
- Perform a thorough testing of the service covering all the corner cases
- Ensuring proper hand holding between chatbot and Client's APIs

#### 3. Customer collaboration

- User journeys are developed with the help of client inputs.
- Implementing business logics and validations
- Implementing client feedback/inputs on developed services



# Journey and Expansion within Kotak Group

- Got Onboarded for Loan Recovery Bot in 2018
- Replaced Active.ai in 2019
- Launched Home Loan Assistance bot in 2020
- Launched Kotak 811 Bot in 2020
- Launched Kotak IECO Bot in 2021 (Across Kotak Group Products)
- Deploying Cobrowsing for Home Loans and Current Account

Launched IT support bot in 2020

- Replaced Haptik in 2020
- Launched Agent Support bot in 2021
- Deploying Cobrowsing for Insurance Sales



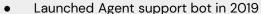
2019



2021

2018





- Launched customer support bot in 2020
- Replaced UNFYD and launched livechat in 2020
- Launched DIY WhatsApp Account opening bot in 2021
- Deploying Cobrowsing Account Opening Journey

2020



- Launched Cobrowsing in 2021
- Launched Agent Support bot in 2021
- Deploying Website bot for customer support



# Journey and Expansion within ICICI Group

- Got Onboarded for Retail Banking bot in 2018
- Replaced Senseforth for Bank's recruitment bot in 2019
- Bank won award for best use in <u>HR digital technology</u>
- Launched ICICI bank's voice bot in 2019
- Launched ICICI Bank's HR Bot for serving bank employees in 2019
- Launched ICICI Bank's internal support bots for 4 business teams
- Launched Cobrowsing for Trade Online in 2020
- Deploying Cobrowsing for Home Loans and Corporate Banking



2019

- Launched Customer support bot in 2020
- Replaced Jubi.ai in 2020
- Deployment in record time of 2 weeks
- Launched Distributor Support bot in 2021
- Deploying Portfolio Managed Services Bot

PRUDENTIAL TO MUTUAL FUND

2021

2018



- Launched customer support bot on WhatsApp in 2019
- Replaced IBM Watson in 2019
- Launched HR support bot in 2020
- Launched Agent support bot in 2021
- Launched Cobrowsing for Demat account opening in 2020
- Deploying NRI Account opening bot

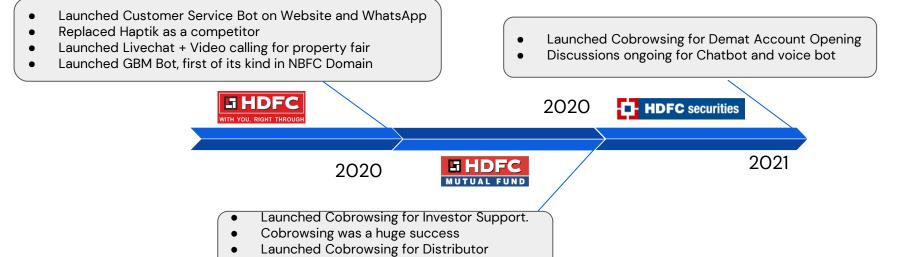
2020



- Launched video calling for digital sales in 2021
- Launched SME Insurance Bot in 2021



# Journey and Expansion within HDFC Group



Support



# Journey and Expansion within State Bank Group

- Onboarded largest PSU Bank for customer support bot as first client
- Deployed on-premise with SBI Infosec clearance in 2 months time
- Launched Internal Knowledge Management tool in 2018
- SBI floated names to sister companies

- Launched Omnichannel Customer
   Support Bot- (Website, WhatsApp,
   Google Assistant, Alexa, FB Messenger)
- Launched first of its kind bot for Distributor Support
- Replaced competitor Avaamo

- Launched Customer Support Bot on Website and WhatsApp.
- Won the contract among 5 other competitors



2018





2017



- Launched RIA Chatbot- Website in 2018
- Replaced engagely.ai in 2018
- Launched HR Bot for internal employees in 2019
- Launched voice bot on Google Home and Alexa in 2020
- Deploying Cobrowsing for web sales journey

2020



2021

- Won the RFP among 20 other Chatbot competitors
- Launched Customer Support Bot-WhatsApp and Website with LiveChat
- Deploying Cobrowsing for Web sales



## Why Cogno Al?

One stop solution for all your digital sales and support enablement

### Cogno Al

- Assist Customer in the entire journey
- Designed for Online Sales and Support
- Measure Impact by increased Sales
- Allow Agents to intervene when required

#### **Other Companies**

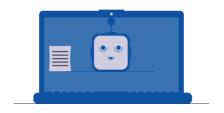
- Leave the Customer stuck when AI fails
- Primarily designed for Customer Service
- Impact is not easily measurable
- Lack of Human Assistance when required



# Cogno AI - Increasing your digital outreach

#### **Automated Assistance**

- Contextual Form Assistance
- Conversational Al-driven Bot



# Agent-Driven Assistance

- Live-Chat with Co-browsing
- Telecalling with Co-browsing





# Cogno AI - Preferred Cx Partner by Enterprises

Enterprise Name	Year	Replaced Partner	Reason for replacement?
Equitas Small Finance Bank, UGro Capital	2021	Yellow Al	Better uptime, Domain expertise, prompt team, and ownership of the project
ICICI Bank	2018	Senseforth Al	Enterprise ready product at competitive pricing
Kotak Mahindra Bank	2020	Active Al	Superior NLP, Better support, and DIY approach of the platform
SBI Mutual Fund	2019	Avaamo	Omnichannel platform, proactive, solution oriented team
HDFC Limited, Kotak Life	2020	Haptik Al	Innovativeness of the product quick & turn around to support requests
ICICI Securities	2019	IBM Watson	Better control over NLP, cost effective and solution oriented team
Kotak Securities	2019	UNFYD	Better UI/UX, Omnichannel product and agile product deployment
ICICI Pru MF, UTI MF, Nippon MF	2020	Jubi Al	Domain expertise, agile deployment, and quicker delivery



# **Key Product Features**

- Omnichannel works across all Digital Touchpoints
- Al and NLP driven Bots to answer Customer Queries and collect Leads
- Live Agent gets a 360-degree View of the Customer
- Mobile responsive Live Agent Dashboard and Console
- SSO Integration for faster login
- No download required on the Customer side
- Cobrowsing with built-in Data Masking for additional security
- Secure and Scalable at an Enterprise level
- Comprehensive Reporting and Analytics
- Supported Integration with a variety of backend systems including CRM & Dialer
- Customer Sentiment Analysis
- Built-in Multilingual Support







#### **Business Outcome Achieved**

Our customers are witnessing massive business outcome using our products (reference available on request)

- With the help of our chatbot, lead generation has increased almost by 33%, generating nearly 25 Cr of new business for our clients on average.
- Our Cobrowsing solution has reduced drop offs in online buy journeys by an average of 25%.
- Online product conversion has increased by at least 20% in nearly all of our deployments, with one of our deployments channeling over 370 Cr of policy purchase through Cobrowsing.
- Call centre cost has come down by 27%, with an average of 2500 man-hours saved per day.

### HDFC Ltd - Customer Support Bot

#### **Bot for Customer Support on Website and WhatsApp**

Users can get their queries resolved directly from the Website

- Product details
- Account Statements
- Loan Account Details
- Fixed Deposit Details
- Recurring Deposit Details
- Locate Nearest Branch

- EMI Details
- Enable/Disable Card Transactions
- Apply Now for various products
- EMI due date
- Home loan
- Request for loan disbursement



Click Here to Chat with Website
Bot of HDFC Limited





# HDFC Ltd - Customer Support Bot

Total Man-hours Saved					
Monthly queries accurately resolved by the Bot	~ 40,000				
Query Resolution Time by taken by a Human (via Email/Call)	5 minutes				
Total man hours saved	(40000 X 5)/60= <b>3,334</b> hrs.				
Annual Cost Savings					
Annual operational cost savings	~ ₹ 4,512,000 /-				
Annual cost saved on employees	~ ₹ 5,001,000 /-				
Customer Support Efficiency Increase					
Time required to resolve the same amount of queries by bot	((40000 X 0.167)/60) = 112 hrs				
Efficiency Increase with the help of bot	((3222/3334) X 100)= <b>96.64</b> %				





#### ICICI Bank Recruitment Bot

#### **Bot for Job Applicants and Recent Joinees (WhatsApp)**

- The Job Applicants ask a lot of common queries, which a Bot can automatically answer.
- Applicants can check the current job openings, interview process, apply for jobs and take a test through this bot.
- Generic queries before joining Date of joining, Place of posting, Salary details, Perks, and benefits, taxation, the culture of the company, about senior management, etc.
- Candidates can upload documents (ID Proofs) Passport, Aadhaar Card, PAN card, etc

#### **Business Impact**

- Automating common applicant queries
- Less inbound calls to the hiring managers
- Attracting better candidates due to easier application process





# Case Study - Recruitment Bot

Total Man-hours Saved				
Time saved per hire (Candidate evaluation time, time to hire goes down and documents uploading gets automated)	2 hrs			
Hires per year	5000 approx.			
Total hours saved per year	10,000			
Employee budget saved yearly:				
Time saved for time to hire with a recruitment bot (per hire)	4 days			
Average annual salary for new hire	₹ 3,00,000			
Value added to the company by any new hire per calendar day	3,00,000 / 365 = 822 /-			
Actual value added to the company per day	822 * 1.5 = 1233 /-			
Added value to the company per hire with reduced time to hire	1233 * 4 = 4932 /-			
Total added value to the company in a year	4932 * 5000 = 24,660,000 /-			



## Case Study - Kotak 811 WhatsApp Bot

#### **Use-case Narrative**

- This chatbot consists of various FAQs and the live chat functionality which can be used by customer for query resolution.
- The bot enables around-the-clock support (24/7 support) for the end customers without any increased operating costs.
- There are self services which include account opening, account balance, debit card requests which can be used by the customer. In these the bot is redirected to the respective URLs.
- The Chatbot is deployed on WhatsApp Channel.
- The Chatbot is capable of answering in Hindi, Hinglish, and English Language.





# Case Study - Kotak 811 WhatsApp Bot

Total Man-hours Saved					
Monthly queries answered by the Bot	~ 1,20,000				
Query Resolution Time by taken by a Human (via Email/Call)	5 minutes				
Total man hours saved	(120000 X 5)/60= <b>10,000</b> hrs.				
Cost Savings					
Annual operational cost savings	~ ₹ 28,536,000 /-				
Annual cost saved on employees	~ ₹ 15,000,000 /-				
Customer Support Efficiency Increase					
Time required to resolve the same amount of queries by bot	((120000 X 0.167)/60) = 334 hrs				
Efficiency Increase with the help of bot	((9666/10000) X 100)= <b>96.67</b> %				

#### Don't believe us, hear from one of our oldest client!



Mr Madhivanan, COO of IDFC FIRST Bank and Ex-CTDO of ICICI bank had been a client of Cogno Al journey from the days when we started this company from college and still remains to be our client.



"The Cogno AI team is full of young and energetic minds that always believe in adding value and Delivering best quality Products to their Customers. They understand and pick up domain very well."



Mr. Himanshu Arora Lead IT – Retail Assets, AU SFB



"Cogno Al has been an excellent partner for our customer engagement initiatives. We are impressed with their commitment, delivery schedule and technical competency. They were able to deploy the bot in just two weeks."



Mr. Asish Karunakaran Head of Information Technology, ICICI Prudential AMC



"Cobrowsing is an important tool in Bajaj Allianz Life's digital journey. During implementation of this tool, we had a pleasure of engaging with a team which is not just extremely knowledgeable but also equally dedicated to create a world class solution. Having a great idea is one aspect but being able to take it to implementation is another. Cogno Al has both! Looking forward to co-creating many solutions!"



Mr. Vivek Gupta
EVP - Innovations & Strategic Projects, Bajaj Allianz Life



"We have worked with many vendors and we were pleasantly surprised to see such a young & dynamic team understand big industry needs with ease. Their enthusiasm is very infective and we enjoyed working with Aman & team. One project led to another and all of them were executed with very good coordination & enthusiasm."



Ms. Mangalam Ganesh
SVP - Information Technology, ICICI Securities



## Strong References from Industry Leaders

#### Banking

Mr Deepak Sharma
President and Chief
Digital Officer,

Kotak Mahindra Bank



#### Insurance

Mr. Tarun Chugh
Managing Director
and CEO
Bajaj Allianz Life

#### **Mutual Fund**

Mr. Asish Karunakaran Chief Technology Officer (CTO)

#### **Stock Broking**

Mrs. Mangalam Ganesh
Dy Chief Technology
Officer (CTO)
ICICI Securities









Contact details can be provided on request

