

# Phone Agents with Speech to Speech Al Explained

- Transform your customer response times
- Increase Leads
- Drive Customer Satisfaction and repeat business higher



### What use cases?

Functionality Category	Specific Features
Functional Use Cases	
Customer Support	- FAQ Handling: Answers common questions regarding products or services.
	- Issue Resolution: Assists in troubleshooting common problems.
	- Ticket Creation: Logs issues that require human intervention.
Billing & Payments	- Balance Inquiries: Provides information on account balances.
	- Payment Processing: Assists customers in making payments over the phone.
	- Billing Issue Resolution: Addresses questions or disputes related to billing.
Scheduling & Reminders	- Appointment Management: Schedules, reschedules, or cancels appointments.
	- Reminders: Sends reminders for upcoming appointments or important dates.









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**Functional Use Cases Specific Features Customer Support** Conversational AI AI RAG Agentic AI Smartglasses AI Immersive AI









## What use cases?

Functionality Category	Specific Features
Functional Use Cases	
Order Management	- Order Tracking: Provides updates on order status and estimated delivery times.
	- Order Modification: Assists in changing or canceling existing orders.
Sales & Lead Qualification	- Lead Capture: Gathers information from potential customers.
	- Qualification Questions: Asks questions to determine the viability of a lead.
	- Product Recommendations: Suggests products or services based on customer needs.
Surveys & Feedback	- Customer Satisfaction Surveys: Collects feedback on products or services.
	- Net Promoter Score (NPS): Measures customer loyalty and satisfaction.









## What Capabilities has a phone Agent?

Functionality Category	Specific Features	
Core Functionalities		
	Intent Recognition:	
	Identifies caller's purpose (e.g., "I want to check my order status").	
Natural Language Understanding (NLU) How Does that help a Business?	- Entity Recognition: Extracts specific information like dates, names, or numbers.	
	- Language Support: Understands multiple languages and dialects.	
	- Context Handling: Maintains context over the course of a conversation.	
	- Speech-to-Text Conversion: Transcribes spoken language into text in real-time.	
Automatic Speech Recognition (ASR)  How does that make our business more efficient?	- Accent and Dialect Accommodation: Accurately recognizes speech from various accents and dialects.	
	- Noise Handling: Distinguishes speech from background noise.	









# What Capabilities has a phone Agent?

Functionality Category	Specific Features
Core Functionalities	
	- Dialogue Management: Manages turn-taking and guides the conversation logically.
	- Error Handling: Provides prompts for clarification when misunderstandings occur.
follow a script	- Multi-Turn Conversations: Handles complex interactions involving multiple exchanges.
	- CRM Integration: Accesses and updates customer information.
Integration with Backend Systems Simple Integrations establish fast workflows	- Database Queries: Retrieves information like order status or account balances.
	- Transaction Processing: Facilitates actions such as payments or appointment scheduling.



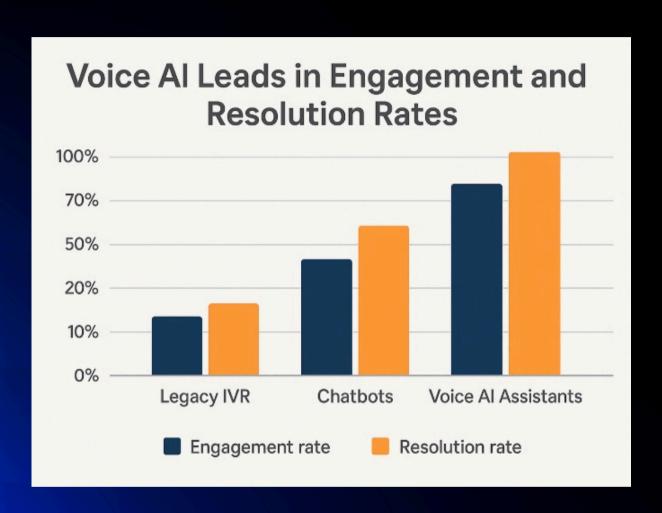








#### **Are Speech to Speech Agents better than IVR and Chatbots?**



- The simple answer is way better than forms
- Higher customer engagement
- And higher query resolution than other technologies











#### How do the AI Agents achieve these results?

	Before	After
Transform your customer response times	Form	Conversational Agent
Response time hours (out of hours) to instant answers	Waited hours	Instant answers
Drive Customer Satisfaction and repeat business higher	Not Waiting	Got my answer Booked

"Before we had a tonne of digital messages to answer in the morning" Now we have

- 30% more bookings
- 50% more leads
- 4.8 Trust pilot rating (before 4.1)







