



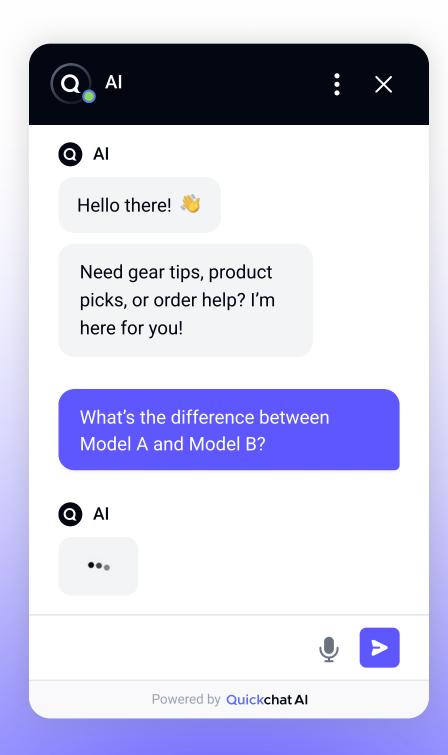






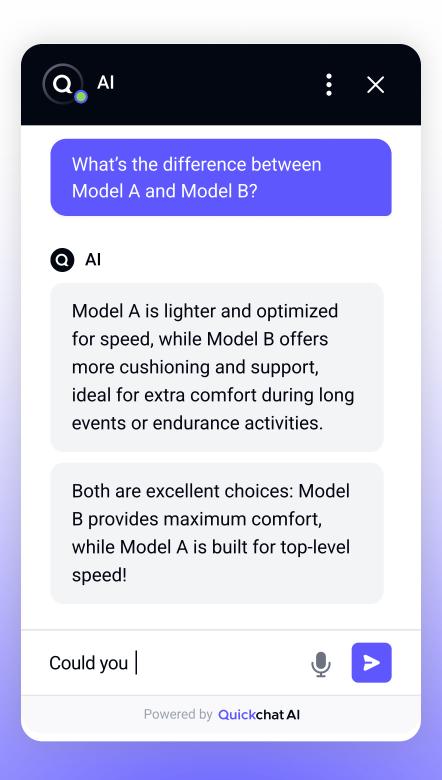
QuickchatAl

Custom Al Agents for businesses



The fact that AI can unlock massive value for companies doesn't need much explanation.

But the intrinsic flaws of Large Language Models and challenges of implementation hold businesses back from fully embracing this technology.



"We are hesitant to make a big investment in AI without any clear guarantee it would work for us. It felt too risky, especially with so many unknowns." "We tried using AI to enhance our customer service, but the AI kept giving responses that were completely off. It's hard to trust something that just makes stuff up."

Because Al is hard. And the further you go, the tougher it gets

"The AI would do things that didn't make any sense, and we had no idea why. Troubleshooting was almost impossible without deep technical knowledge." "The tools we tested just **couldn't handle our scale**. Our company has knocked-out
many startups that didn't have sufficient
infrastructure."

It wasn't long until enterprises realized that mass-market Al solutions like ChatGPT are no longer enough for their needs. We started our journey to build something that is

2020	2021	2022	2023
OpenAl launch GPT-3 closed beta	Human-like AI chatbots attract early adopters	ChatGPT launches	RAG-based chatbots are rising in popularity
That's when we firsthand experienced Al industry transforming potential	We developed one of the pioneering apps in this space — Emerson.	It's already a historic moment — it has paved the way for widespread GenAl adoption.	Enabling AI to utilize company's data and provide relevant responses.

2024+

We've entered the

era of Al Agents

Simple question-answer interactions no

The future are Al Agents — autonomous

systems that can handle tasks from

start to end. Just like a human would.

longer suffice.

Quickchat Al

A product that solves all the challenges companies faced before they became our customers







In-house

- Lack of in-house expertise and resources
- Problems with recruiting AI talent
- Hard to get executive buy-in without a working demo

No-code, self-serve Al chatbot platforms

- Limited customizability
- Unable to handle enterprise-sized Knowledge Bases
- Al hallucinations and no tools to troubleshoot them
- Not ready for enterprise-level security requirements

Software houses

- Committing to a long project without guaranteed success
- Often lack of expertise in Al
- Expensive

But they learned that unless the AI works 100% of the time, it won't make it to production

Companies need a solution that:

01

Is tailored to your brand voice and goals

Gives customization options to tailor Al Agents' behavior and conversation style.

02

Can handle the demands of enterprises

Has an infrastructure to support high interaction volume, manage large, complex Knowledge Bases, and meet security standards. 03

Is understandable

Surfaces the data behind the Al's response and offers insights on how to refine inputs for even better results.

04

Offers rapid time-to-value

Can be safely deployed in days, skipping long and complicated setups from scratch.

That's why we built the Quickchat Al Platform — to give you precisely that

Knowledge Base Management Module

We combine our custom Retrieval
System with top-notch data
management to ensure your Al
Agent always gives accurate and
relevant information.

Main features:

Message Sources

Import from documents and apps

Search & filtering

Data sharding

Conversation Design Module

Built with customers in mind who require precise control over the Al Agent's conversation style, delivering responses that embody your brand's unique character.

Main features:

Al Personality

Al Profession

Creativity Level

Custom Translations

Actions Module

Quickchat Al Agents go beyond conversations — they interact with CRMs and e-commerce platforms autonomously. Set goals and define Actions for them to execute.

Main features:

Smart Lead Generation

Human Handoff

Channels

Custom Actions

Insights Module

Optimizing AI performance is crucial for success. We make it simple with insights from both aggregated data and in-depth analysis of individual responses.

Main features:

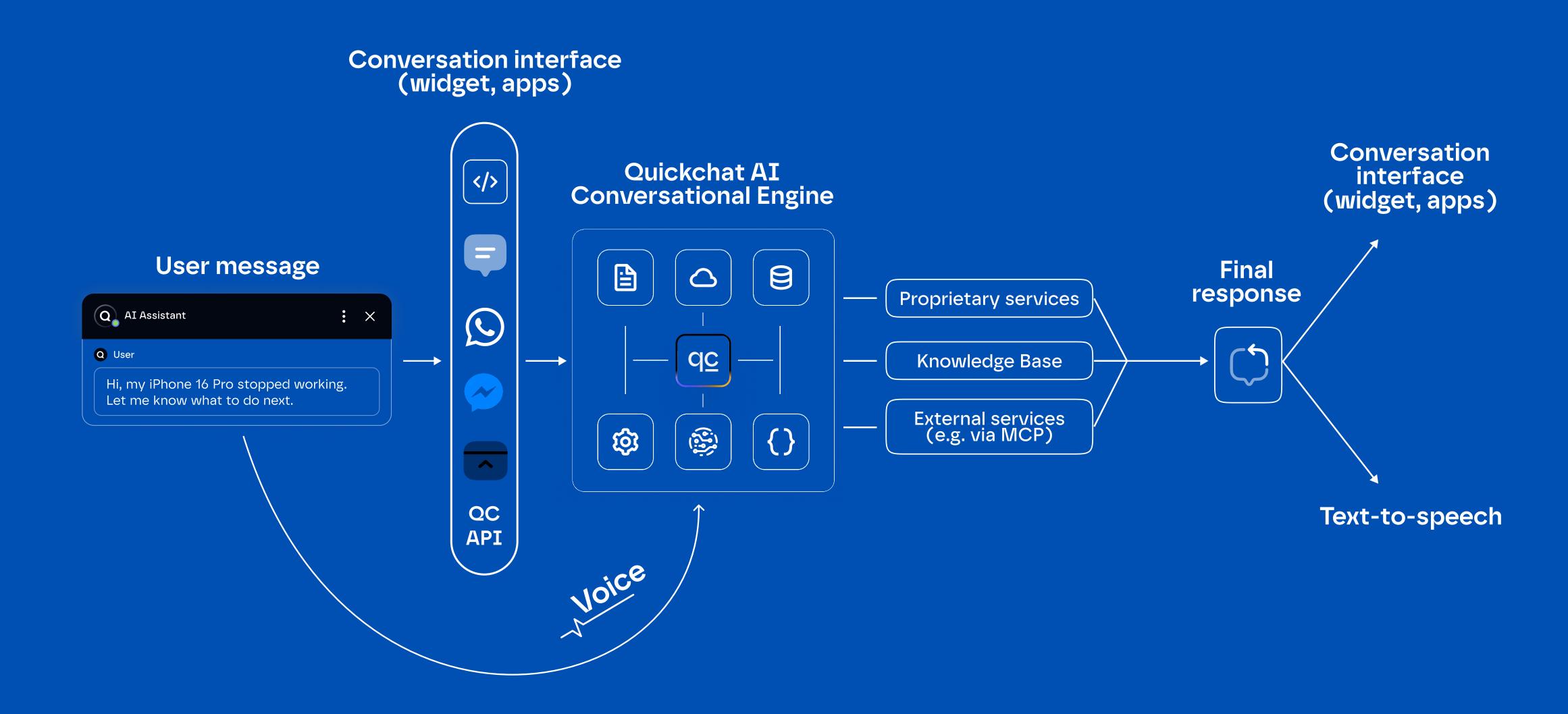
Dashboards

Response Analysis

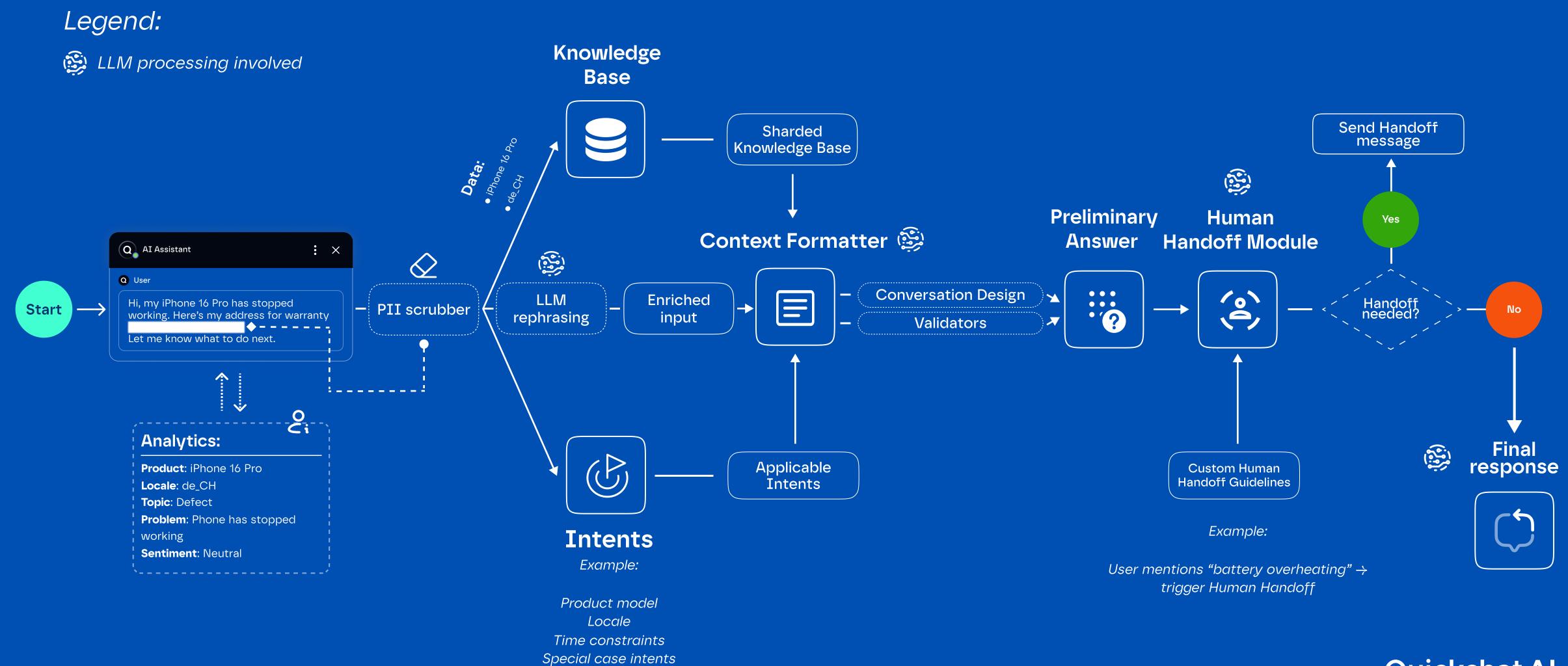
Custom Reports

Al Summary

We use our proprietary tech and top external services to deliver the best LLM results



Quickchat Al Tech Architecture



As we've seen across many projects, most Al hallucinations aren't really hallucinations — it's just Al dealing with disorganized data



Al Agents gives a wrong answer



AI

Hey, US delivery typically takes 3-5 business days.



Our Insights Module recognizes the exact reason for a bad response



Key message source(s):

#1

Shipping & Returns – Delivery times – US
URL: nike.com/help/a/shipping-delivery

"US deliveries typically arrive in 3-5 business days."



The Knowledge Base
Module lets you easily
find and correct bad data



How long does standard shipping take within the US?

Standard delivery times within the US are usually between **1-2 business days**, depending on your location and carrier.



Al Agents performance improves

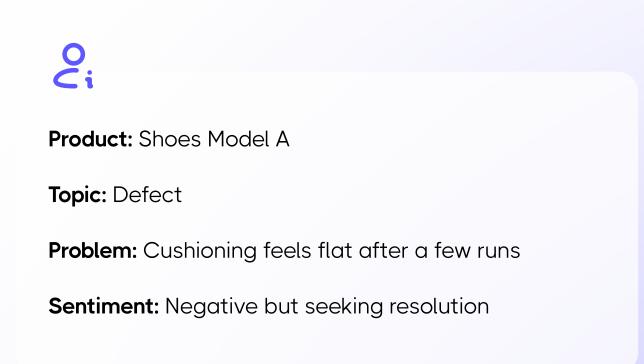


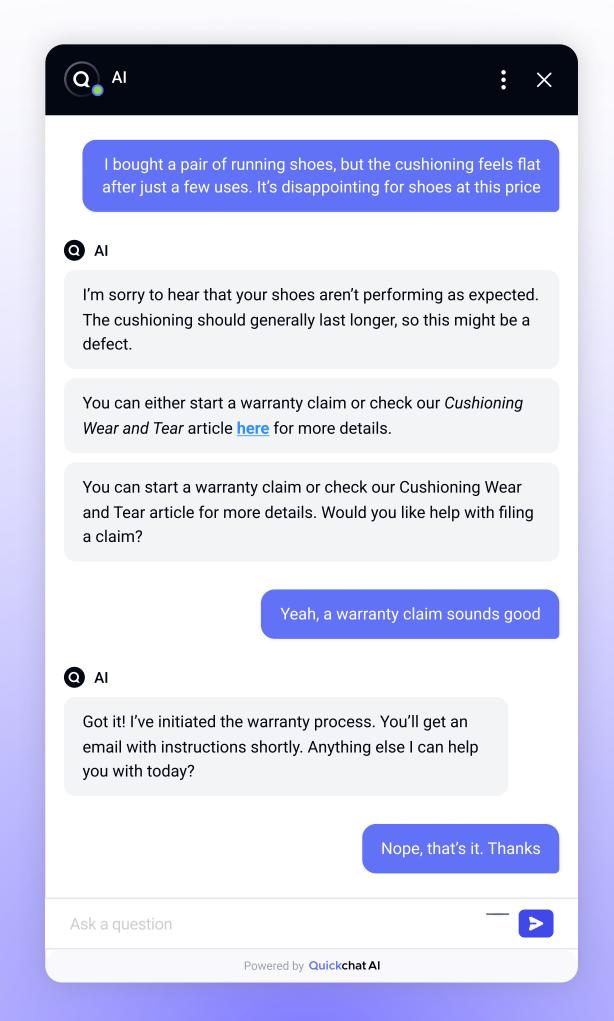
Al

Hey, US delivery typically takes 1-2 business days.



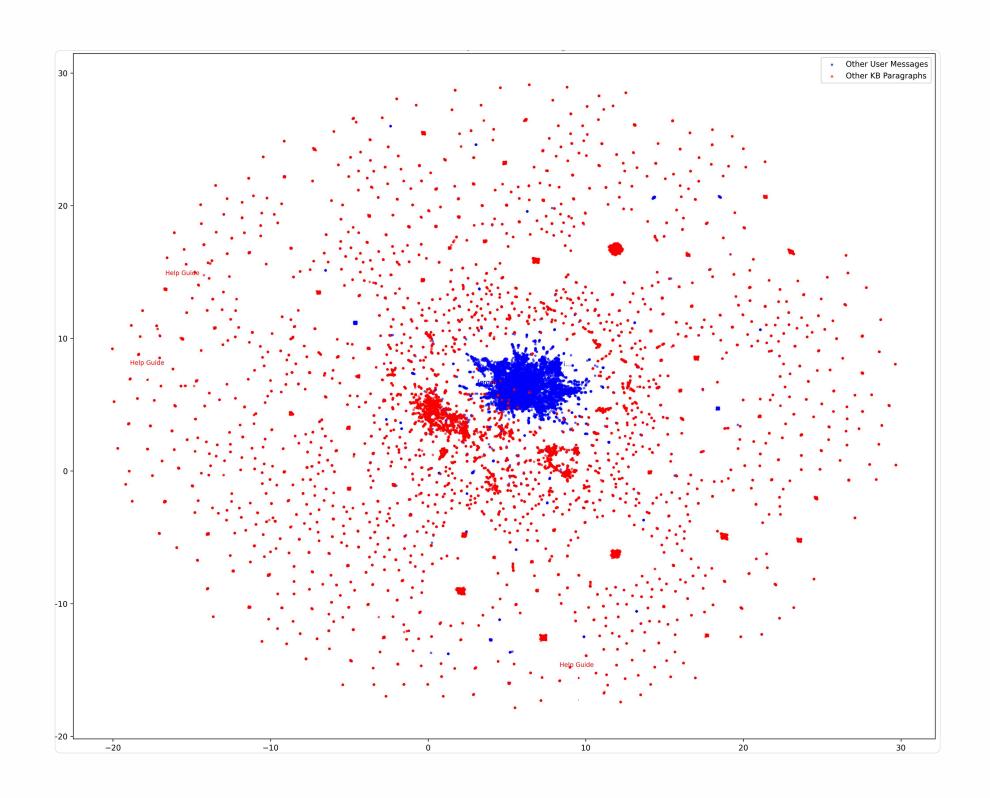
It's not the only positive feedback loop — we turn conversations into insights for your business, all on autopilot







Content Gap Analyzer streamlines optimizing your Al Agent's Knowledge Base, ensuring perfect responses every time



Content Gap Analyzer pinpoints the information gaps between your customers' questions and your Knowledge Base content

Trusted by the world's leading investors who stand behind our mission

Our Investors







Quickchat Al







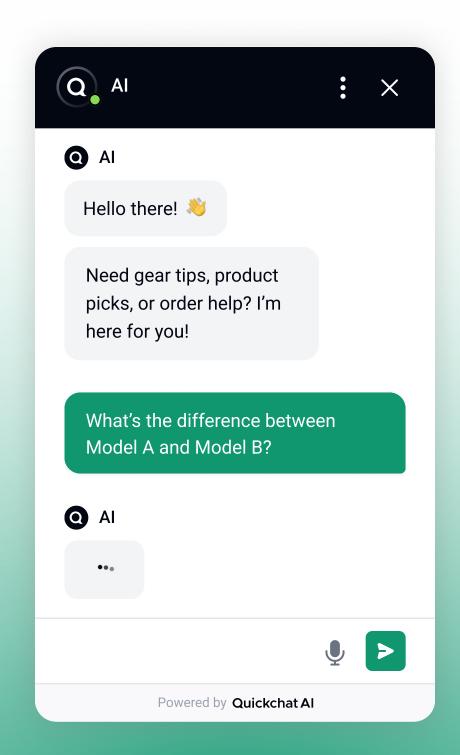






QuickchatAl

Our Process



One-size-fits-none. Prior to engagement, we'll conduct a thorough analysis to understand your specific needs and requirements

- O1 Define the business need
- 02 Identify the required data sources
- O3 Determine your techstack
- O4 Recommend the type of your Al Agent
- O 5 Build the Knowledge Base
- 06 Customize
- 7 Personalized 1-1 onboarding to the Platform
- 08 Deploy & refine

Step 1: Define the business need

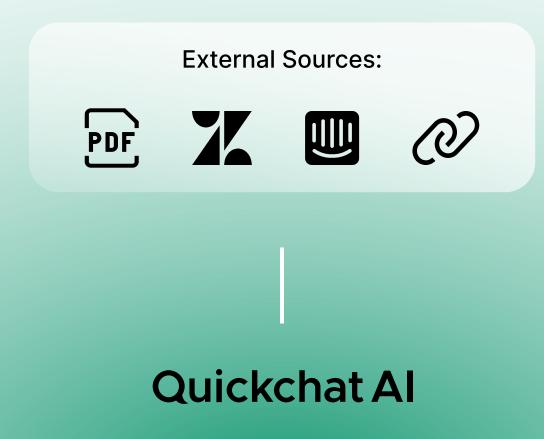
We start by getting to the core of your business objectives, defining the Al Agent's goal and setting the stage for success

We perform a comprehensive analysis of your case to determine the Al Agent's scope. This includes detailing the technical requirements and business logic, laying a solid foundation for the Al to function effectively within your unique context.

Step 2: Identify the required data sources

Next, we work hand-in-hand with your data team to map out the essential data types, ensuring we cover all bases from quality to relevance

We'll work closely with your data team to identify the essential data types. We'll examine the semantics, scope, quality, and processes to develop a thorough understanding.



You can choose from our ready-made integrations, or we can develop custom ones to match your requirements

The Quickchat Widget and iFrame are fully customizable right out of the box.

Fully customizable web module, voice, mobile SDK available.

Messaging apps & Customer Support software



Quickchat Al

Step 2: Identify the required data sources

We streamline data integration with custom connectors, flexible sync scheduling, and smooth data flow management



Data types:

Structured: Organized data in a fixed format, such as tables, databases, or spreadsheets.

Textual: Data in the form of text, such as documents, blog posts, and articles.



Data sources:

We'll adapt to your existing data sources, building custom connectors when necessary.



Data sync management:

Our system adapts to your needs, whether data is fetched automatically or pushed manually.

With flexible options for automated or trigger-based downloading and uploading, it integrates smoothly into your workflow.

Step 2: Identify the required data sources

Supporting high-volume operations with secure storage and data sharding for consistent results







Manage massive interaction volumes without stress:

Engineered for enterprise-level volumes, our infrastructure maintains top-tier reliability and performance, no matter the demands.

Secure storage, designed to scale:

Secure and scalable storage solutions that keep your data accessible and protected.

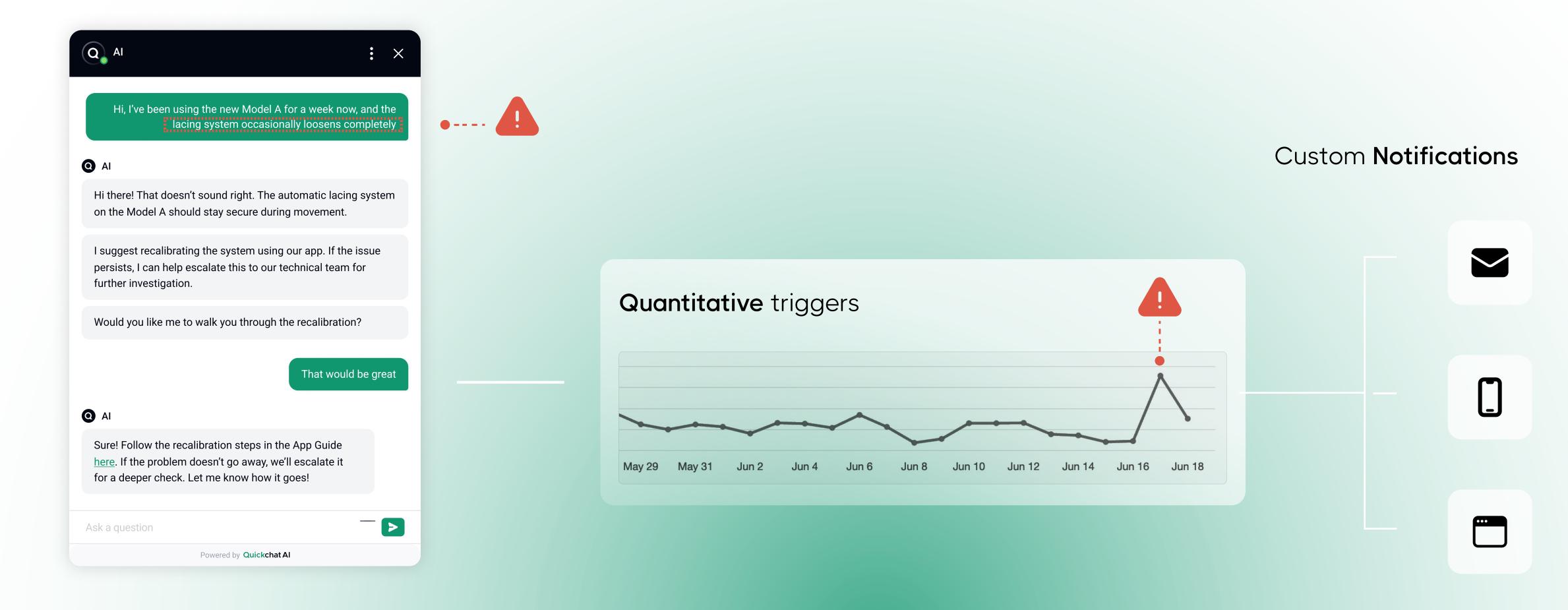
Data sharding made according to your business logic

A key to strong conversational performance is knowing which parts of the Knowledge Base to prioritize or ignore depending on the context.

Default sharding settings, like language or geographic content are applied automatically.

Anomaly detection uses conversation data to catch issues before they turn into problems

Qualitative triggers



All this, with zero compromises on security



Automatically block disallowed topics

Automatically filter out restricted topics with our Al Guidelines.

Integrate without risks

You set the boundaries, defining exactly what's accessed and how.

Your data stays private forever

We never use it to train Al models.

PII removed, privacy assured

Personal info? Gone. We scrub
Personally Identifiable Information
(PII) to keep your users protected
and your company compliant.

Your users' Personally Identifiable Information is never shared with LLM providers and other external parties

With the power of **Google Cloud's advanced Sensitive Data Protection**, our system identifies and removes Personally Identifiable Information (PII) from conversation data to protect users' privacy.



The PII scrubber receives user's input.

My name is John Smith

$-\Theta$

PII detection

We employ ML models trained to recognize PII in various contexts.

My name is John Smith

()

Data Scrubbing

Identified PII is replaced with placeholder text (e.g., [REDACTED], ensuring that the sensitive information is not visible in the output.

My name is [REDACTED]

Θ

Data Output

The scrubbed and parsed message data is securely transmitted to the LLM for processing. The LLM processes the combined data to generate a response.

My name is [REDACTED]

And our additional built-in safety-valves ensure your data stays encrypted, private, and adapted to your requirements

Custom encryption keys

Take full control by managing the data encryption yourself for extra protection.

Dedicated storage buckets

Safeguard your data in a private storage bucket, fully isolated from other clients for maximum security.

Data encryption

Your data stays secure before it hits our servers. SSL/TLS uses asymmetric and symmetric encryption during transit.

Minimal exposure of decrypted data

Decryption is restricted, with only key functions like our parser accessing the private key for processing.

Access controls

We enforce strict user roles in GCP to block unauthorized access to sensitive data like encryption keys.

Secure network connections

Access databases securely through site-to-site VPN or VPC peering on GCP, keeping your data safe from public internet exposure.

Comprehensive file type compatibility

Our system handles everything from JSON and SQL databases to unstructured data like PDFs and emails.

Flexible data ingestion and access

We tailor the setup for one-time or continuous MongoDB/PostgreSQL access.



DEFAULT

If your customers are everywhere — so is our Al

Quickchat Al global traffic over the last 12 months:



Shielded by Cloudflare — for consistent speed, robust protection, and flawless performance



24/7 DDoS protection

Cloudflare's always-on DDoS protection ensures that your network is safeguarded round-the-clock.

Real-time IP masking

By masking your IP address, Cloudflare reroutes traffic through its global network, hiding your origin server and making targeted attacks far more difficult.

Smart bot filtering

Leverage Al-powered bot filtering to block harmful bots without impacting the user experience for real visitors.

Step 3: Determine your techstack

With your needs clearly defined, we select the best technology stack to power your Al Agent



LLM

We'll match your use case with the optimal LLM and vendor, balancing performance, cost, and reliability

Data connectors

Integrate your data with the AI Agent using our custom-built connectors that ensure smooth, reliable data flow

Infrastructure

The core infrastructure on Google Cloud Platform (GCP) features secure, single-tenant data storage, a managed deletion schedule for transcripts, single sign-on support, and a PII scrubber.

Our analytics are powered by BigQuery and Langfuse.

Step 4: Recommend the type of your Al Agent

Once we've analyzed the data and locked in your requirements, we'll recommend you the right Al Agents from our diverse suite

Customer-facing

Al Agent



Sales Assistant

Role: Recommending products based on customers' preferences and assisting during the whole buying journey.

Example Actions: Provide personalized product recommendations, Add products to cart

Al Agent



Customer Support Representative

Role: Answering customers' questions who need information or face some issues.

Example Actions: Create support tickets, Issue refunds

Al Agent



Researcher

Role: Conducting customer interviews to collect qualitative insights about your brand and products.

Example Actions: Collect data, Create reports, Write interview summary, Extract insights from transcripts

Al Agent



Consultant

Role: Serving as a field expert to your customers and prospects by using your provided topic-specific knowledge.

Example Actions: Recommend a solution, Collect lead contact details

Step 4: Recommend the type of your Al Agent

After analyzing the dataset and locking in your requirements, we'll recommend you the right AI Agents from our diverse suite

Employee-facing

Al Agent



Enterprise Search Assistant

Role: Providing your employees with accurate and relevant information based on your company's internal documents and data sources.

Example Actions: Send direct links to source files

Al Agent



HR Specialist

Role: Streamlining HR operations by automating responses to employee inquiries, updating HR systems, and centralizing knowledge.

Example Actions: Retrieve data or perform actions in integrated HR software

Step 5: Identify the customer's reporting needs

Plus, provide you with a dedicated Insights Module to control and measure Al performance

Per-message insights

Learn the sources behind each AI response and get tailored suggestions to optimize your Knowledge Base.

Automated Knowledge Base quality-checking

Keep your Knowledge Base always top-notch with automated quality checks.

Al Summaries

Skip the scrolling — get instant summaries that give you the full context of any conversation.

Cross-conversation reporting

See the bigger picture with reports that connect insights across multiple conversations, revealing patterns and trends.

Feedback collection

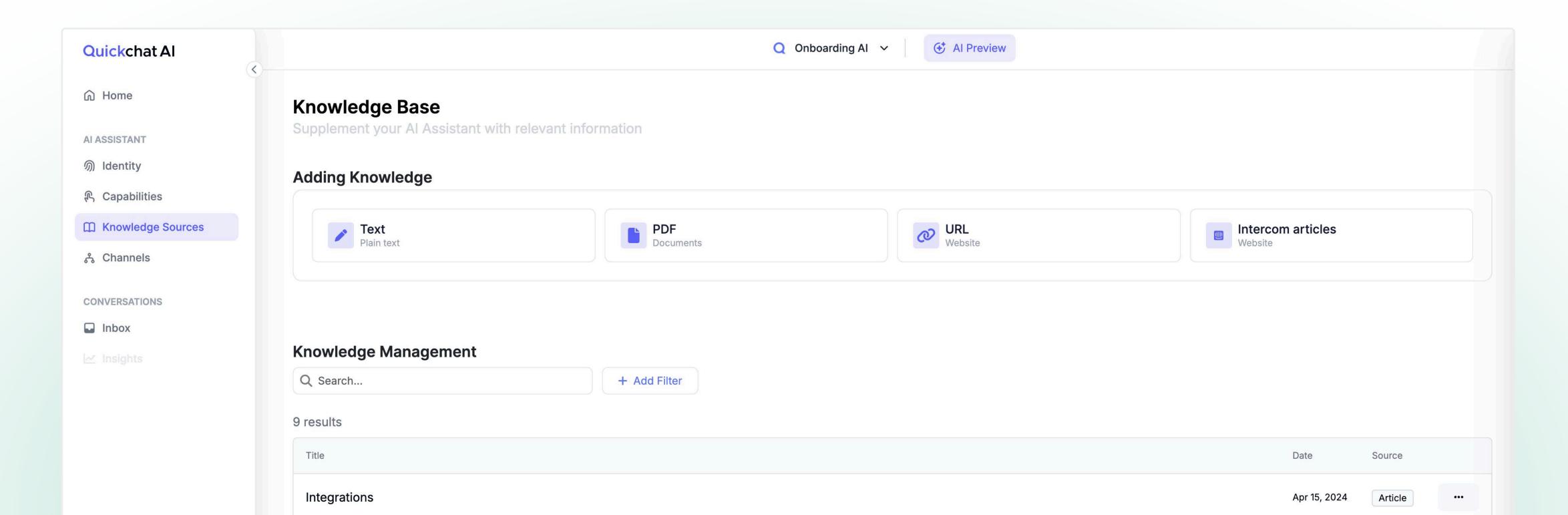
Turn every interaction into an opportunity for improvement.

Custom Reports

We collaborate with you to determine which reports will be most valuable.

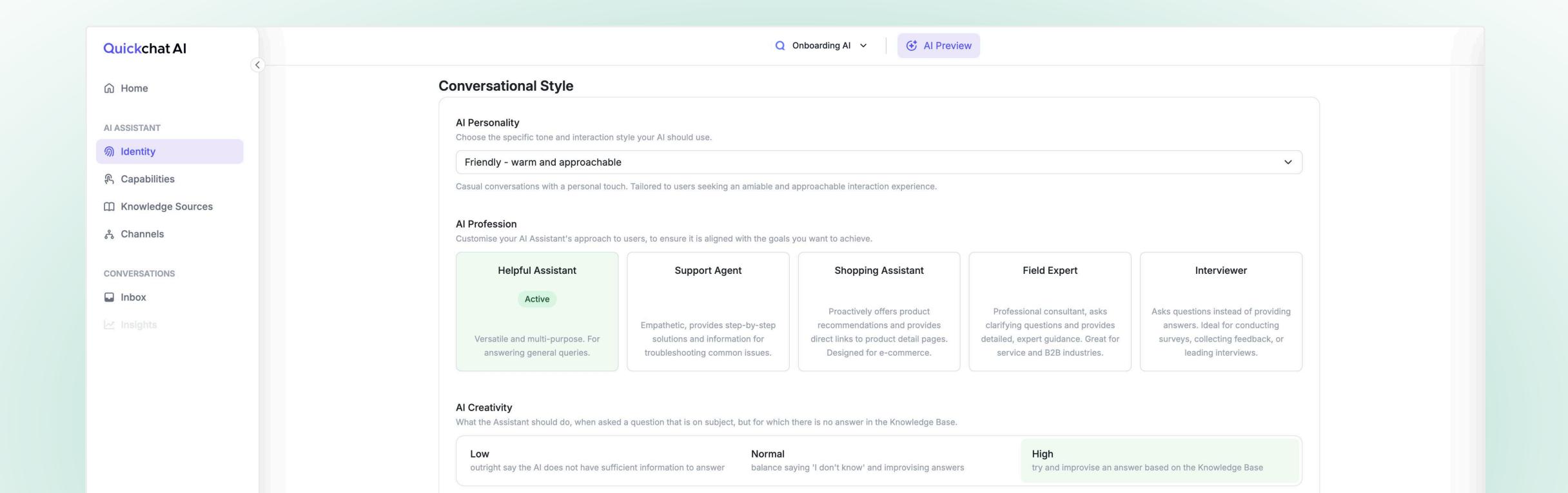
Step 6: Build the Knowledge Base

You don't build reliable AI by dumping data and crossing fingers. We'll take care of data structure, ingestion, and management — ensuring it's built to excel, not fail



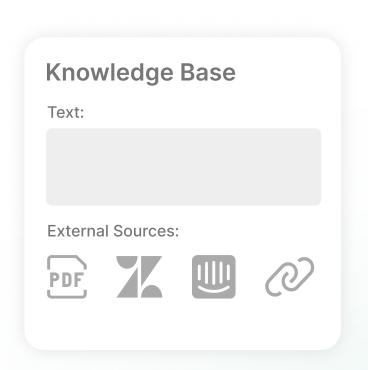
Step 7: Customize

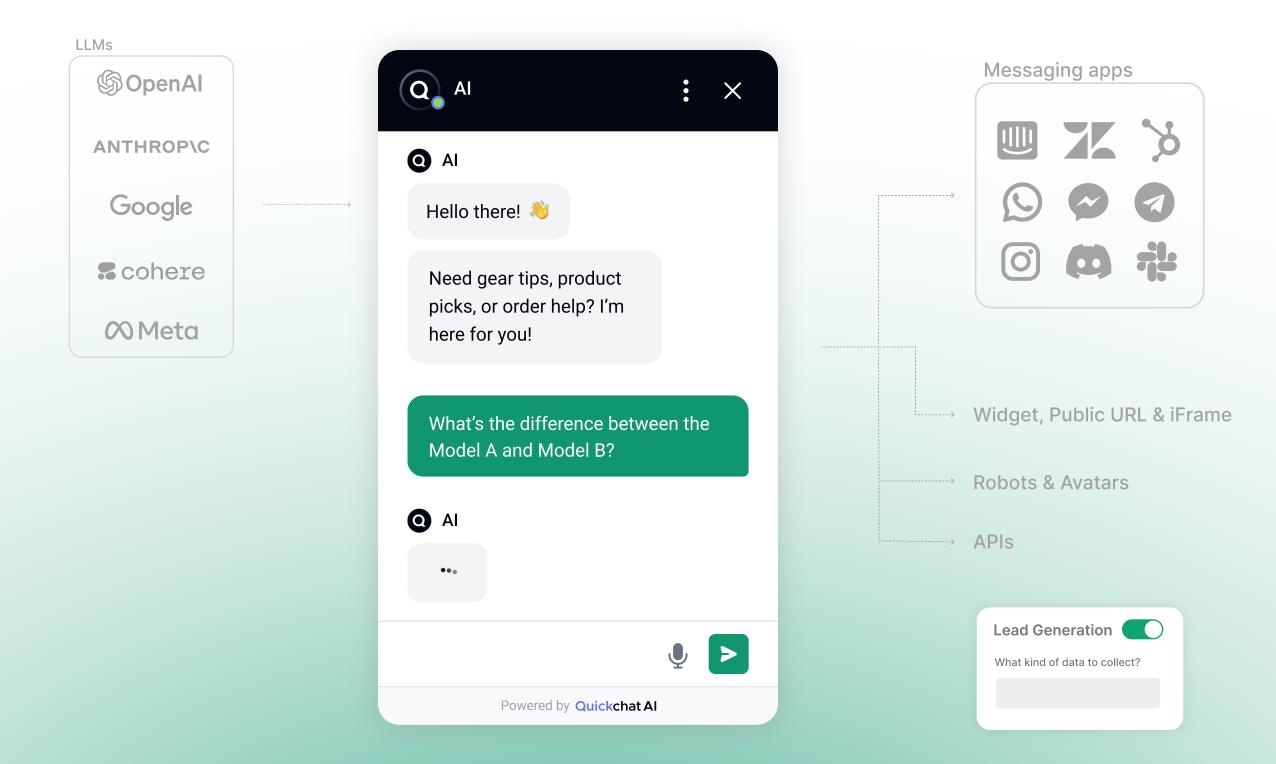
No need to squeeze your business into a one-size-fits-all AI solution. In this step, we'll customize how your AI Agent speaks, behaves, and looks



Step 8: Deploy & refine

The Big Day has arrived. Let's go live and start the feedback loop





Conversation Style

Classic Formal Professional

Funny Excited Mysterious

Creativity and Reply Length:

Tone of Voice:

Step 8: Deploy & refine

Launch day is just the beginning of what's possible



Ongoing support

We're here for you every step of the way.

Custom reports and Al insights

Gain insights with tailored reports that reveal customer trends, common issues, and valuable feedback.

Conversation feedback

Easily review and understand your Al Agent's conversations.

Preview

Test how changes to the Knowledge Base and Al Agent settings impact its responses before going live.

When we say priority support, we mean it — just call or DM us on Slack anytime. Guaranteed by SLAs



Personalized 1-1 onboarding



Assigned Account

Manager & Al Deployment

Engineer



Dedicated Slack channel connection



Regular catch-up meetings (weekly/ biweekly)

SLA and response times/escalation paths will be specified at a later stage to meet your requirements

Safety mechanisms to stop the AI in case of any potential issues, increased costs, or bot attacks

Maybe Tech case study

600+

Inquiries per day

93%

handled by our Al

"Customer support went from being a potential problem to one of our greatest strengths. Quickckchat Al reduced our response time from hours to 13 seconds. It enabled each member of our team to be the best version of themselves. It gives our team the opportunity to do more creative tasks, which ultimately makes our company better."

Polly Barnfield, CEO, Maybe Tech (www.maybetech.com)



Watch the full case study video <u>here</u>

Thank you for your time

