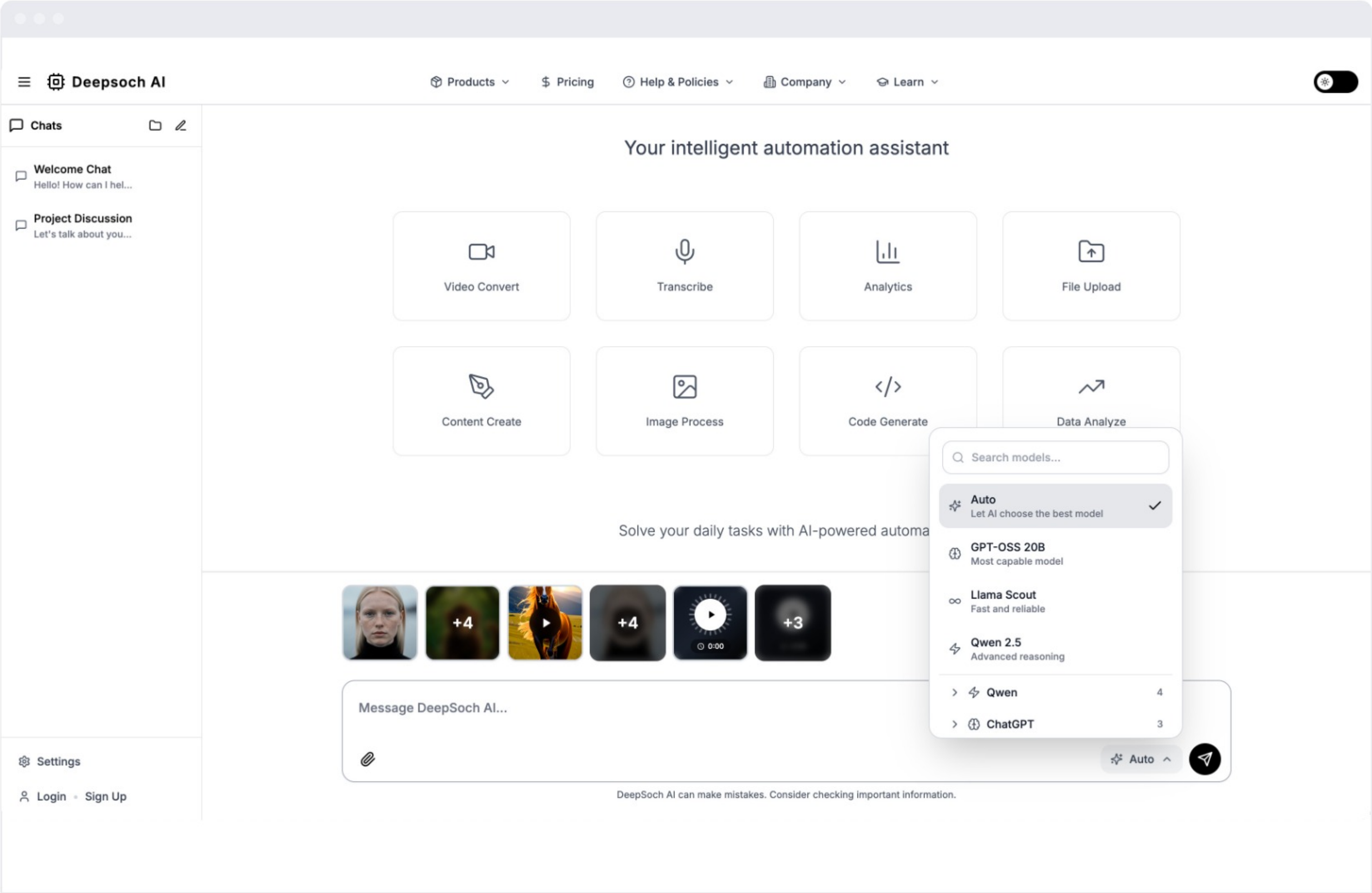


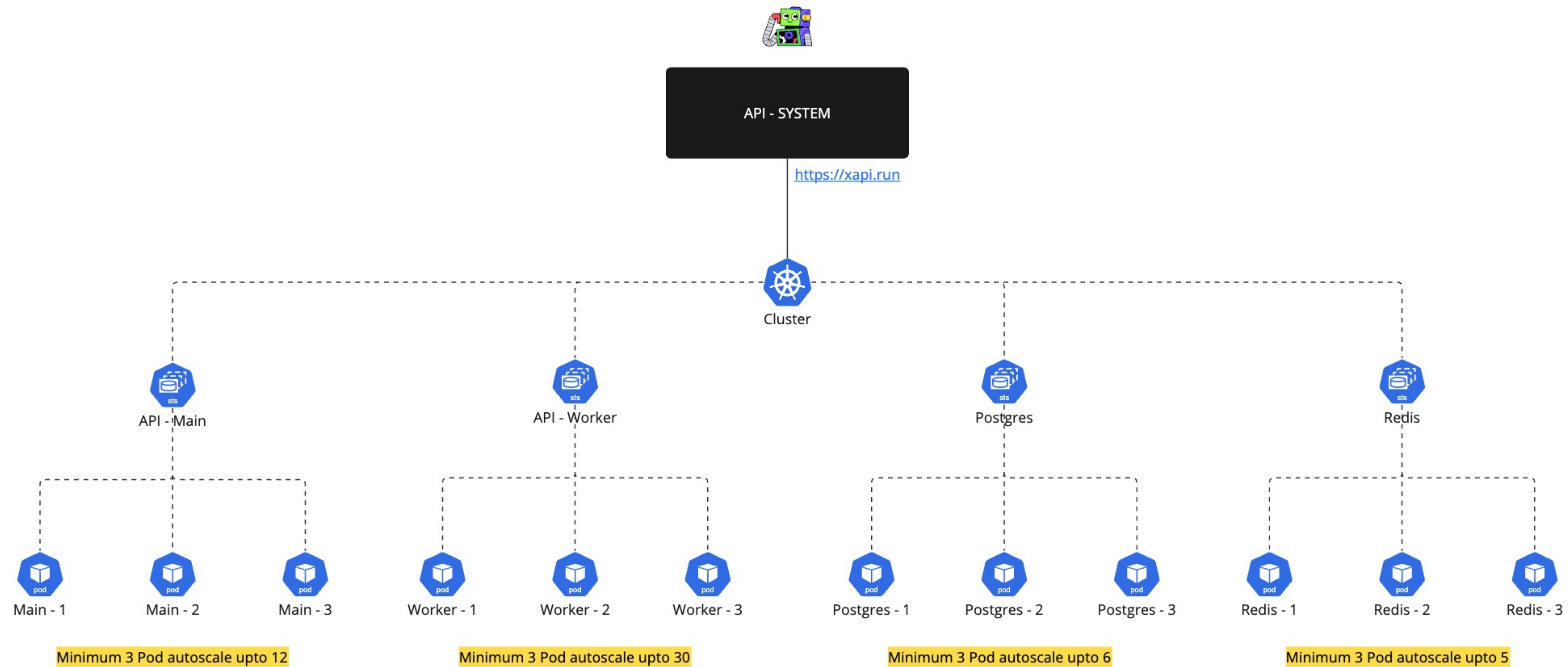
Deepsoch AI

A unified AI platform that allows businesses to run content creation, automation, and communication through one central chatbot.

Company	Deepsoch AI Private Limited
Email	cto@deepsoch.ai
Website	https://deepsoch.com
Deck	https://deepsoch.ai

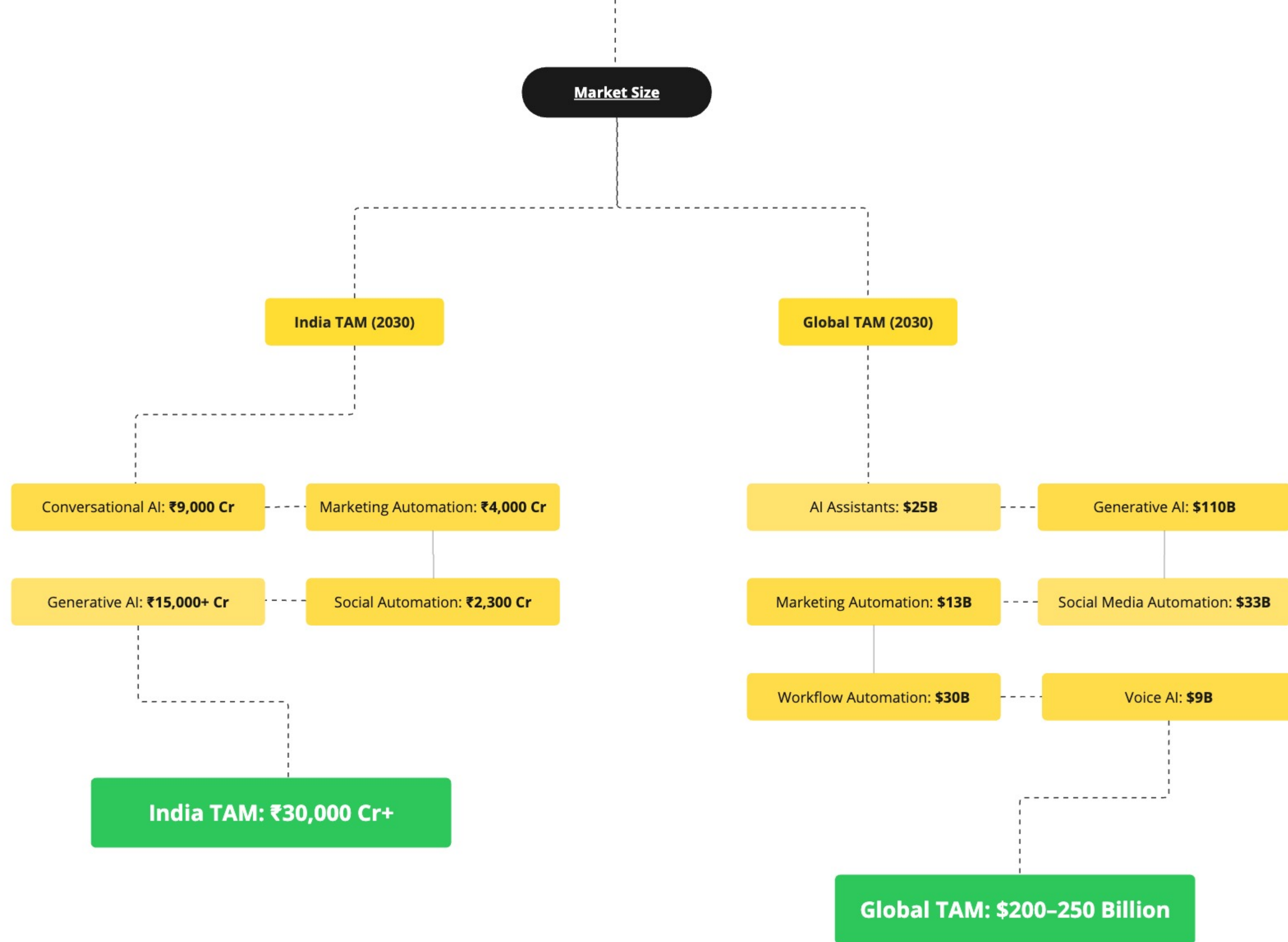


Product Architecture



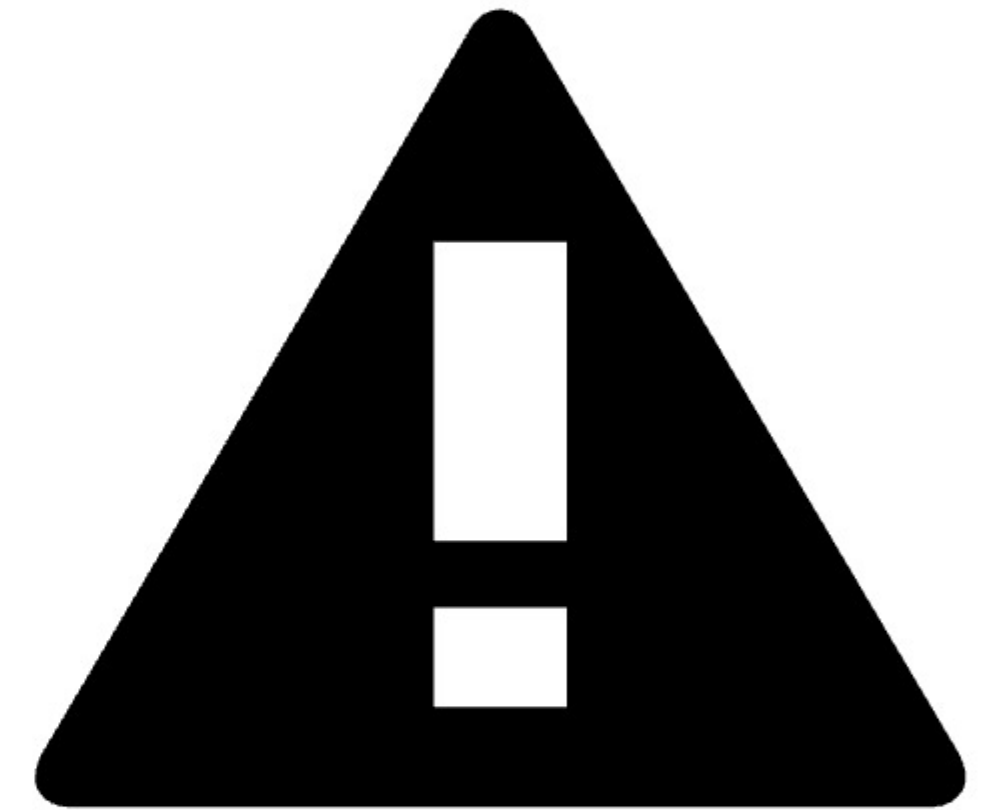
What the Product Includes





Problems

- Businesses use **10-20 different SaaS tools** for content creation, automation, communication, and workflows.
- Switching between tools slows teams down and increases cost.
- Manual workflows delay execution and reduce scalability.
- No unified system exists that connects AI generation + automation + social media + messaging + monitoring.



The Opportunity

- AI adoption in businesses is exploding.
- Companies want automation but don't want fragmented tools.
- Current tools solve **only one vertical** (Canva, Zapier, Hootsuite, ManyChat).
- No platform offers **AI-powered end-to-end automation** under one roof.



Solution - AI Automation OS

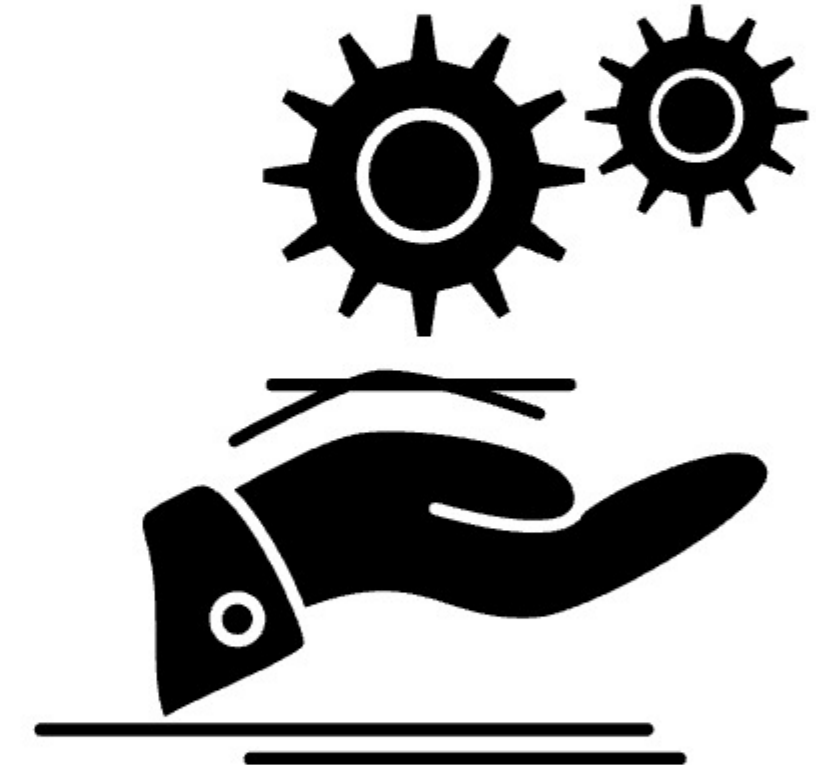
A unified AI system where:

- Each product has its **own UI module**
- But **one central chatbot controls everything**

The user can simply ask:

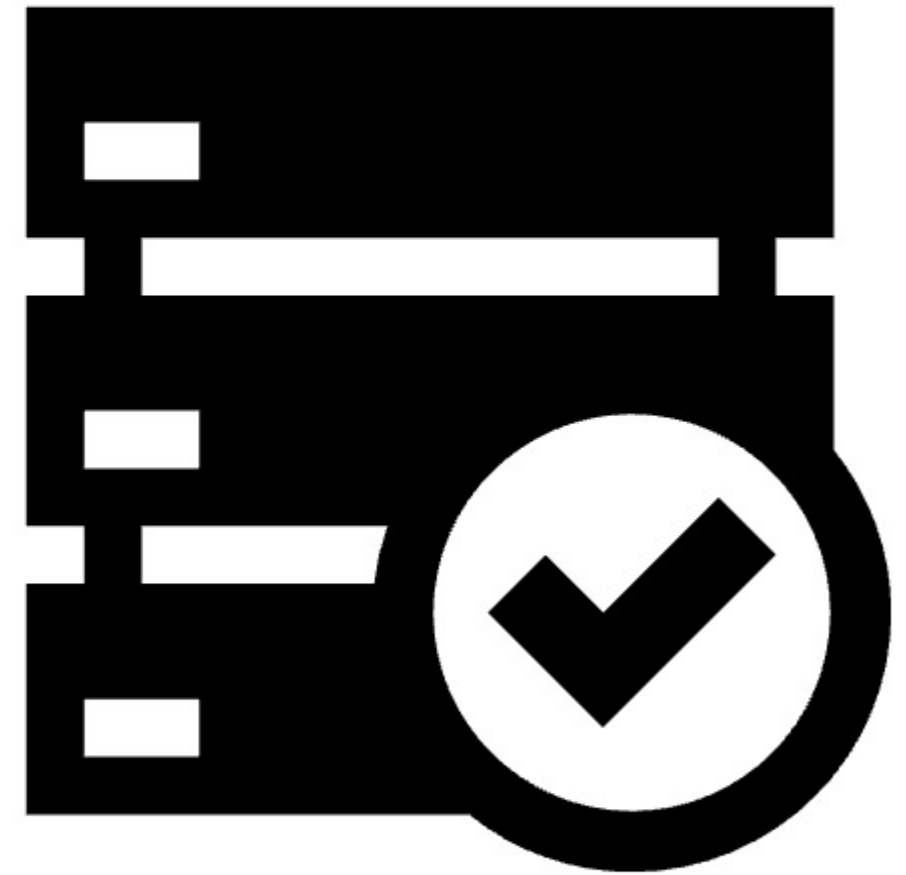
“Create 10 Instagram posts, generate images, write captions, schedule them, and send them to WhatsApp for approval.”

- The system executes entire workflows autonomously.



Product Architecture (Text Explanation)

- Each module runs as a microservice.
- A central “AI brain” coordinates actions, workflows, and automation.
- Users interact with a single chatbot that triggers actions across all modules.
- Scalable backend using microservices, Redis, Postgres, GPU workers.



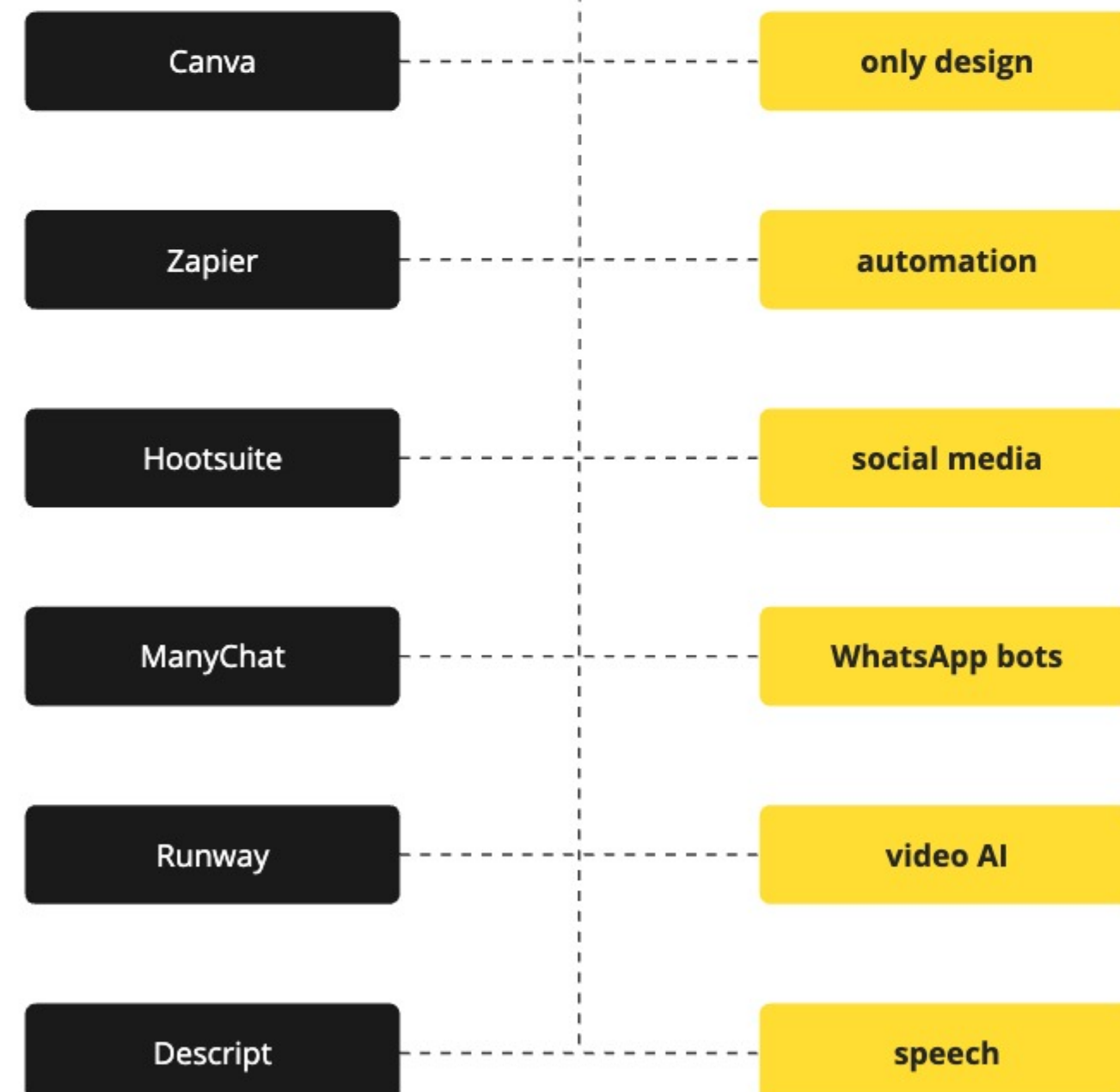
Why Now

- AI automation adoption is accelerating globally.
- Businesses want to reduce human operations cost.
- Generative AI has unlocked new abilities (image, video, speech, agents).
- No unified AI automation platform exists in India.
- Perfect time to build an AI Automation OS.

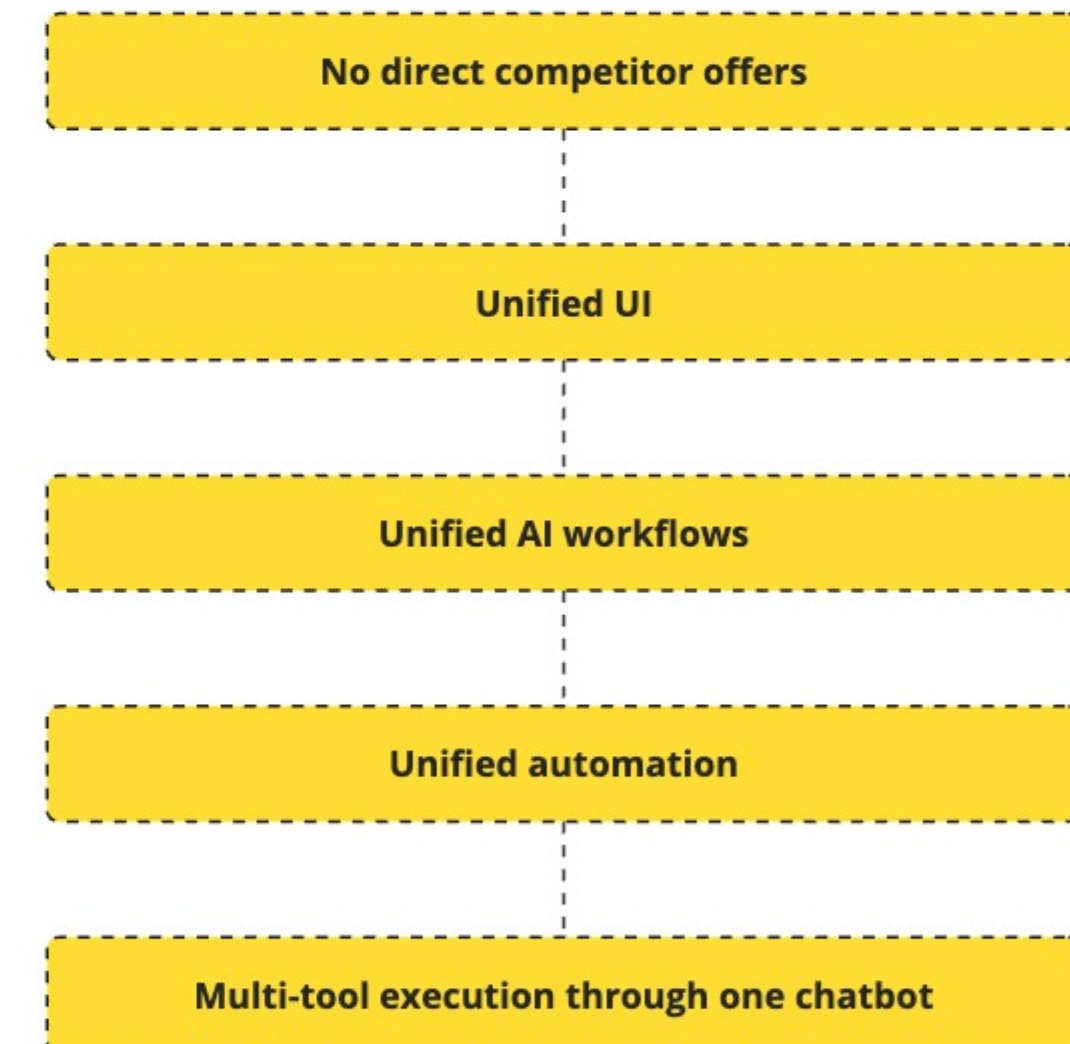


Competitive Landscape

Existing tools each solve only one problem

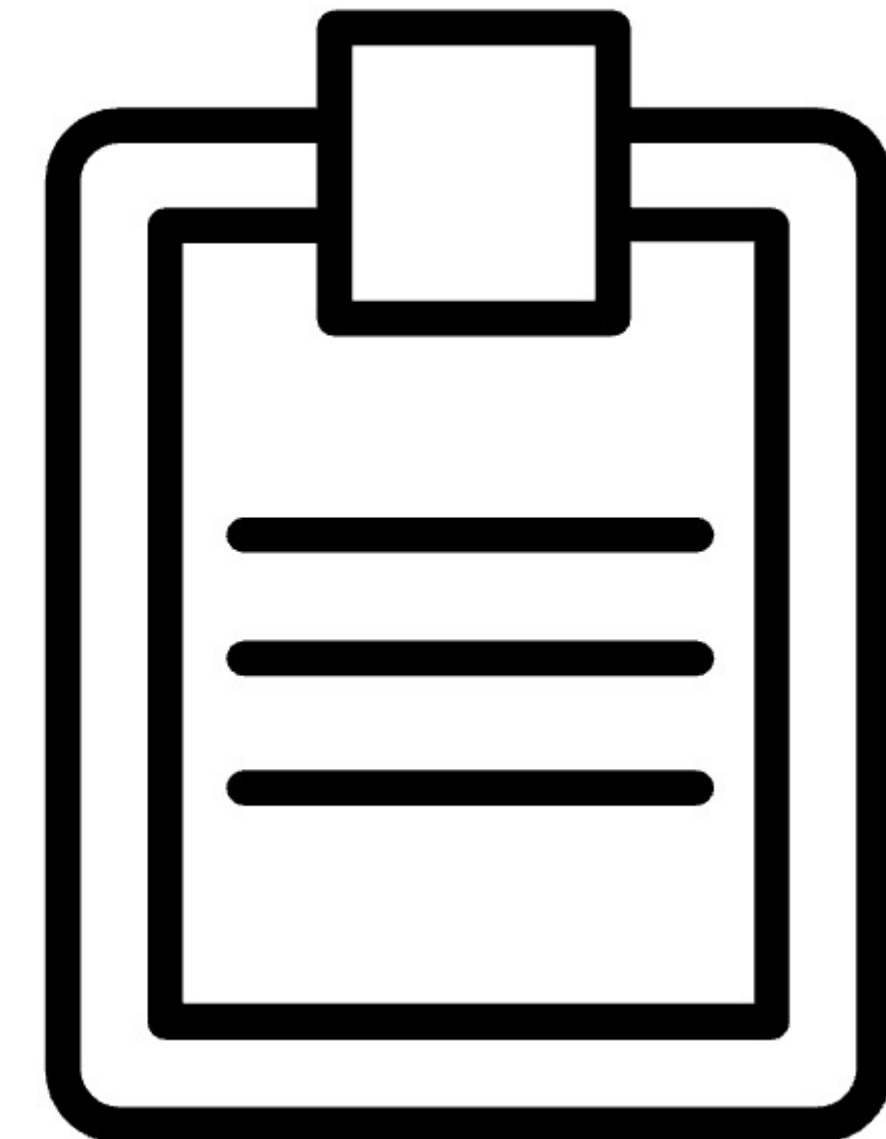


Your platform = all in one + AI brain + automation.



Traction (Future or Current)

- **Developed and launched multiple production-ready platforms:**
 - **Deepsoch Studio** – AI image/video generation suite
 - **CRM** – CRM platform with built-in link tracking and analytics
 - **Transcribe** – Speech-to-text transcription service
- **Deployed specialized AI micro-services:**
 - **DepthFlow** – Depth-based video processing
 - **TTS Engine** – High-quality text-to-speech generation
- **Operational GPU infrastructure** powering real-time AI workloads
- **Early organic users** across the above tools
(image generation, transcription, shortlinks, and TTS)
- **Multiple businesses showing interest** in using your tools privately/self-hosted





Available Services 5 of 6 services online



Deepsoch Studio

Online

Complete solution for image gen/edit, Studio-quality AI images and edits on demand. From concept art to precise retouching—generate, replace, upscale, and color-match in minutes. Drop a prompt or upload a photo; get ready-to-post visuals, consistently on brand.



Credentials

No credentials required

Open App



CRM

Online

Complete solution for customer relationship management



Credentials

Username
deepsoch

Password
Bill@@2567

Open App



Image Depth Animator

Online

Animate an image using its depth map to create eye-catching, dynamic visuals.



Credentials

Username
deepsoch

Password
Bill#@2567

Open App



AI Song Maker (English)

Offline

Generate original English songs using AI-powered music composition and lyrics.

Credentials

Username
deepsoch

Password
Bill#@2567

Open App



Text 2 Speech

Online

Convert written text into natural-sounding speech using advanced AI models.



Credentials

Username
deepsoch

Password
Bill#@2567

Open App



Transcribe Audio/Video

Online

Convert audio/video to transcript



Credentials

Username
deepsoch

Password
Bill@@2567

Open App

Funding Requirement

We are raising ₹4.5–5.0 Crore (\$550k–650k) to

- Scale development team
- Expand GPU + storage infrastructure
- Build stronger automation engine
- Add enterprise features
- Sales & marketing



GTM: Go-To-Market Strategy

Target Customer

Marketing agencies	Influencers & creators	SMEs & startups	Enterprise internal teams
E-commerce brands	Real estate	Customer support teams	Media/production houses

Acquisition Channels

WhatsApp outreach & demos	Founder-led LinkedIn content	Partnerships with agencies
Google Ads/Meta Ads	YouTube + SEO (AI automation tutorials)	Influencer Partnerships
Agencies / Reseller Program	Direct email + demo	YouTube + SEO (AI automation tutorials)

Conversion Strategy

Free trial with limited credits	Premium monthly plans	API billing for usage
Enterprise onboarding with custom modules	White-label setup	Self-Hosting Plan

Pricing

Free Trial	Starter – \$12/mo	Pro – \$35/mo	Business – \$95/mo	Enterprise – \$300–\$2,000/mo
7 days — No card needed	For creators & solo users	For small agencies & marketers	For SMEs, production teams & high-volume agencies	For corporates, agencies, & resellers
100 images	300 images	1,500 images	10,000 images	White-label (Branding + Domain)
3 videos	10 videos	50 videos	500 videos	Unlimited users
3 workflows	10 workflows	Unlimited workflows	Video Generator	Dedicated GPU node
1 social account	AI writer	Transcriber + TTS	Image Generator	Private API throughput
Limited AI tools	Basic social media tools	TinyLink + Analytics	Rotoscoping	On-prem / Self-hosted
	Basic WhatsApp automation	Instagram / YouTube / Twitter / FB tools	Photo Enhancer	SLA + dedicated support
	File & document tools	Full WhatsApp automation	Video Enhancer	Custom modules
	Email support	Telegram automation	Image Editor	SSO / RBAC / Audit logs
		Priority GPU queue	Video Editor	Advanced analytics
		5 team members	AI Web Search	
			Monitoring & Audits	
			Finance & Accounting AI	
			Full API access	
			Custom workflow templates	
			25 team members	
			Faster GPU priority	

💰 API Credits (Add-Ons)

Used when users exceed monthly limits.

- Images: \$0.001–\$0.003 per image
- Videos: \$0.07–\$0.30 per video
- Transcription: \$0.003 per min
- TTS: \$0.004 per min



Financial Projection (High Level)

High-margin SaaS with additional credit-based usage revenue.



₹1.5–3 Cr

Year 1

₹6–12 Cr

Year 2

₹20–35 Cr

Year 3

₹50–75 Crore

Year 4

In-House Built CPU + GPU Server

This custom-built server is a demonstration of our engineering capability to design, assemble, and optimize high-performance AI hardware in-house.

It showcases our ability to build both CPU compute systems and GPU-accelerated AI servers tailored for large-scale model processing.

Why We Built This

- To prove we have the technical depth to design and deploy our own compute infrastructure
- To demonstrate our ability to build cost-efficient alternatives to expensive cloud GPU systems
- To validate our skills in server assembly, airflow optimization, power delivery, and GPU integration
- To show investors we can scale AI infrastructure independently when required

What This Means for Deepsoch AI

- We can build and deploy our own GPU clusters
- We can offer on-prem installations to enterprise clients
- We reduce dependency on external hardware vendors
- We have full control over performance, cost, and scalability

This server is not just hardware it is proof of our engineering strength, scalability mindset, and ability to build AI infrastructure from the ground up.



Thank You

Founder of Deepsoch AI Private Limited
cto@deepsoch.ai

Deepsoch AI Private Limited is a next-generation AI and automation company founded on 4th June 2025 by Karim Khan, a technology entrepreneur with over a decade of experience in software and AI. We build intelligent, self-hosted AI systems that help businesses, creators, and developers automate workflows, create content at scale, and run smarter operations.

Karim's journey in technology began in 2008, building products across entertainment, pharma, and business domains as a Senior Software Engineer. In 2015, he founded the Viralbollywood YouTube channel and Viralbollywood Entertainment Private Limited, a fast-growing media and entertainment company where he focused heavily on technology, internal tools, and scalable automation.

Driven by a passion for Artificial Intelligence and creative automation, Karim started experimenting with AI in 2023. That work led to the creation of Deepsoch AI and a suite of powerful AI products, including text-to-image, image-to-video, AI transcription, self-hosted Large Language Models (LLMs), and vision-language models. These tools form the technological backbone of Deepsoch AI's platform.

Today, Deepsoch AI stands at the intersection of creativity, automation, and intelligence building AI systems that redefine how people create, communicate, and connect.

Karim Khan

