

THE 100AI COMPANY PRESENTS

THE CENTURY ARTIFICIAL INTELLIGENCE LAB

MANIFESTO

We are entering the century of AI. A new age where intelligence is no longer confined to human minds, but extended, amplified, and multiplied by machines. The rise of artificial intelligence is inevitable and that its power must be harnessed with clarity, responsibility, and ambition.

Our mission is to create state-of-the-art products where human leadership remains the centurion: guiding, questioning, and steering the algorithms toward progress that benefits society. We build AI not for spectacle, but for impact. We see AI as the new infrastructure of knowledge, and we aim to be among its architects. To us, AI is not just code, data, or models. It is a compass. A force to decode the present and shape the future.

We are building tools for intelligence, vigilance, and vision.
We lead the frontier where human will and machine intelligence converge.

EDWARD TANOTO

Modus Operandi

See how we combine urgency with high strategic planning for our projects



Modus Operandi: Gotham (Safe)

See how we combine urgency with high strategic planning.

First, we identify problems we deeply felt

We see massive flood of protests informations, and also misinformations on Instagram, Whatsapp, Tiktok, News, X.

SHARE MAP WITH YOUR FRIENDS.

[example videos](#)

[join waitlist](#)

[our community](#)

[changelogs](#)

 paste tiktok/reels link

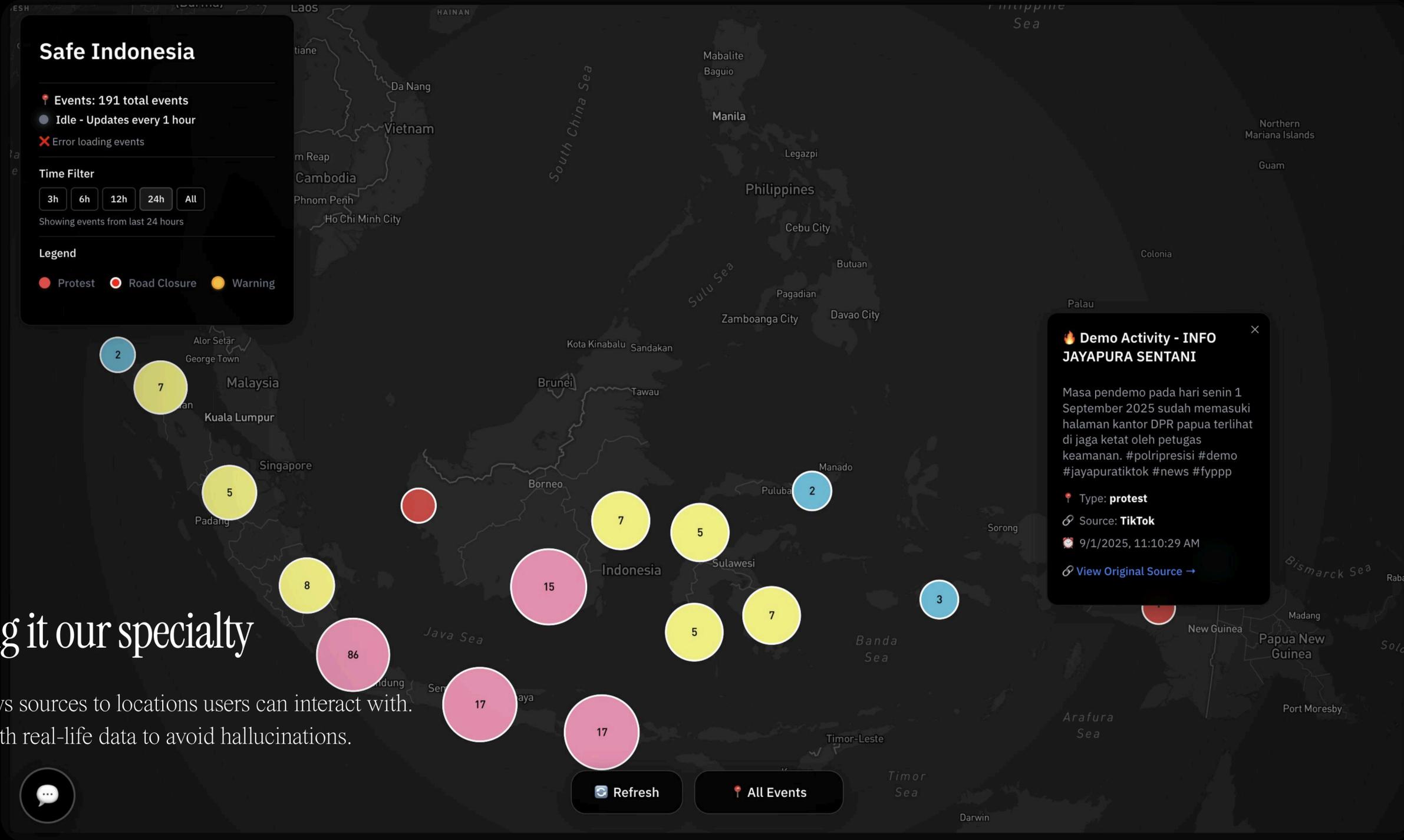
 surprise me here!

our mission is to fund every continent with japanese toilet, starting from a small city in north america named san franciso. (put some writing here)



Preparations from years before

Using one out of many studio-made boilerplates, we have several projects that can be replicated easier across different verticals. In this situation, our past studio project was turning doomscrolling into travel planner. This allows us to 10x the development speed, focusing on scalability and UX.



Third, making it our specialty

We turn Tiktok, X, news sources to locations users can interact with.
 We power a chatbot with real-life data to avoid hallucinations.

Modus Operandi: Vibe HQ

See how we combine urgency with high strategic planning.

First, we gather data

We scrape data of our target companies (ex: YC companies) and we identify common trends on startup & AI landscape. Here we added extra columns, finding out their competitors and whether they fall to red or blue market, where blue means uncontested and red means hyper-competitive market. From there we found 96% of the companies invested by Y Combinator have heavy competitors.

	A	B	C	D	E	F	G	H	I	J	K
	Company	Description	Website	Competitors	Blue/Red Ocean	Reasoning	Batch				
1	Nox Metals	The modern factory for fast, low-cost metals.	https://noxmetals.co/	FastMetals, Metals Depot, Speedy Metals	Red	Nox Metals operates within the established industrial metals supply chain, directly competing with traditional metal service centers and distributors. While their software-driven automation offers significant efficiency improvements and cost reductions, they are addressing an existing market demand rather than creating a new one.	Summer 2025				
2	Blue	The only voice assistant that can control every app on your phone.	https://heyblue.com/	Siri, Google Assistant, Bixby	Blue	Despite the crowded market for general voice assistants, Blue aims to create a new market space by offering universal control over every app on a phone, including intricate actions like tapping and typing, without requiring app-specific integrations. This unique capability addresses a currently unmet need that existing competitors do not fully provide.	Summer 2025				
3	Paloma	AI-native CRM for billing, renewals, and expansions	https://getpaloma.ai/	Zuora, Chargebee, Recurly	Red	This is classified as Red Ocean because the market for CRM, billing, and subscription management is mature and crowded with numerous established players. While Paloma distinguishes itself as 'AI-native' and focuses on renewals and expansions, many existing competitors are already integrating advanced AI capabilities into their platforms to address similar challenges in revenue operations and customer lifecycle management.	Summer 2025				
4	Uplift AI	Foundational Voice AI for underserved languages	https://upliftai.org/	AAI Labs, ElevenLabs, Google Cloud Text-to-Speech/Dialogflow CX	Blue	Uplift AI focuses on building foundational voice AI infrastructure for underserved languages, a niche largely overlooked by major tech companies, thus creating new market space. Their strategy addresses a significant gap in digital inclusion for communities whose languages are underrepresented in existing AI datasets.	Summer 2025				
5	RealRoots	RealRoots is a mobile app that guarantees women lifelong friendships.	http://www.therealroots.com	Bumble BFF, Hey! VINA, Peanut, TechMae, Meetup	Red	RealRoots operates in the Red Ocean as the market for friendship and social networking apps, particularly for women, is already saturated with numerous established platforms, despite its unique high-touch, guaranteed offering.	Summer 2025				
6	Luminal	Simple ML framework and cloud for generating fast GPU code.	https://luminalai.com	PyTorch (specifically torch.compile/TorchInductor), Modal, CoreWeave, NVIDIA (e.g., cuML, TensorRT), Google Cloud Vertex AI	Red	The market for ML framework optimization, automated GPU code generation, and cloud-based ML deployment is highly competitive, featuring established major cloud providers, core ML frameworks with built-in optimizers, and numerous specialized AI infrastructure startups.	Summer 2025				
7	Mobile Operator	AI agent that does QA on mobile apps	https://mobileoperator.com	AppIttools, Kobiton, Quash, Apptest.ai, QualiGent	Red	The market for AI agents that perform QA on mobile apps is highly competitive, with numerous established companies and emerging startups offering similar AI-powered testing and quality assurance solutions.	Summer 2025				
8	Freya	Voice AI Agents For Financial Services And Other Regulated Industries	https://freyavoice.ai/	Kasisto, Cognigy, Lindy, Retell AI, PolyAI	Red	This is classified as Red Ocean because the market for AI agents and voice AI in financial services is rapidly growing but already features numerous established tech companies and a high volume of specialized startups competing for market	Summer 2025				
9	burnt	Agentic Operating System for Food Supply Chain	https://www.getburnt.ai/	GrubMarket, FoodLogIQ, Ovlo, Blue Yonder, Sphercast	Red	The food supply chain and restaurant technology markets are highly competitive, featuring numerous established players and emerging startups offering diverse solutions for efficiency and automation, including AI-driven systems.	Summer 2025				
10	Avent	AI agents for industrial commerce	https://www.aventindustrial.com	Intershop, VTEX, Salesforce (Agentforce), GEP SMART, Microsoft Dynamics 365 / Copilot	Red	The market for AI agents in B2B commerce and industrial automation is highly competitive, with numerous established technology companies and specialized platforms already offering solutions for sales, procurement, and workflow	Summer 2025				
11	Cacao	Brazilians can now receive USD & crypto instantly	https://www.cacaofi.com/	Wise, Xoom (PayPal), Payoneer, Brasil Bitcoin, Mercado Bitcoin (Ripple partnership)	Red	The market for international remittances and receiving foreign income in Brazil is mature and highly competitive, featuring numerous established financial institutions and fintech companies.	Summer 2025				
12	Veritus Agent	AI agents for loan servicing and collections	https://www.veritusagent.ai	Salient, Regal, Attunely, Conduit	Red	The market for AI-powered solutions and AI agents in loan servicing and collections is already active with multiple established and emerging players offering similar automated and conversational AI functionalities.	Summer 2025				
13											

Summary: BLUE (117 Companies, 3.83%), RED (2937 Companies, 96.17%)

Then we identify what
they should do based
on research

Innovate and Differentiate, Identify Untapped
Market Opportunities, Create a Compelling Value
Proposition

<https://productled.com/blog/red-ocean-companies>

Entrepreneurs should conduct a competitive analysis,
including user testing of existing solutions, to
understand the strengths and shortcomings of rival
products

<https://hbr.org/2021/05/why-start-ups-fail>

Avoid traps: Looking to Existing Customers for Insight
into Creating New Demand

<https://www.blueoceanstrategy.com/blog/six-red-ocean-traps-you-should-know/>

After couple steps, we do pilot and start producing

The screenshot displays the 'vibe.ai' interface. On the left, a chat window shows a user's request to find competitor websites, followed by AI-generated text and a URL: 'https://toktokcompetitor.ai'. The main area shows a report titled 'ToktokCompetitor - AI Agents That Works For You'. The report includes sections for 'Social Media', 'Key summary', and 'News'. The 'Social Media' section lists 'Top Features Request from Reddit', 'Top User Complains from Reddit', and 'AI Advices'. The 'Key summary' section lists three points: '1. Toktok is releasing new onboarding feature.', '2. Toktok is hiring new AI engineers.', and '3. Complains regarding agents are useless increases by 20% since...'. The 'News' section includes two items: 'Toktok is raising from V Capital.' and 'Toktok founder organizing founders night at SF.'. The 'Company update' section mentions hiring an engineer with Autogen requirements. On the right side of the interface, there are four callout boxes: 'Top Feature Requests', 'Key User Complains', 'Customize Workflows', and 'Company & News', with a hand cursor pointing to the last one.

[WIP] Design is not final

STAY TUNED ON OUR PROGRESS

Follow Tiktok @edwardtanoto



Follow IG @100ai.id