



JUSTICE BEYOND THE CATCH

Technology, Collaboration, and
Gender Equality in Fisheries



Dornnapha Sukkree
Co-founder/Executive Director
MAST Human

www.masthuman.org

Justice Beyond the Catch

- Exploring the intersection of technology, collaboration, and gender equality
- Focus on justice within the fisheries sector
- Introducing MAST Human's mission and works
- Technology and Collective Actions





HUMAN TRAFFICKING EDUCATION

HUMAN TRAFFICKING IN THE FISHING INDUSTRY

By Coty Perry | July 29, 2022



AP Investigation: Slaves may have caught the fish you bought

March 24, 2015

INCLUDES VIDEO

The Burmese slaves sat on the floor and stared through the rusty bars of their locked cage, hidden on a tiny tropical island thousands of miles from home. Just a few yards away, other workers loaded cargo ships with slave-caught seafood that clouds the supply networks of major supermarkets, restaurants and even pet stores in the United States.

Shrimp sold by global supermarkets is peeled by slave labourers in Thailand



HOW DOES HUMAN TRAFFICKING HAPPEN IN COMMERCIAL FISHING?

Generally, the scenario looks something like this:

A commercial fishing company approaches an underprivileged community with the promise of a better life. The men in the community are promised high wages in exchange for labor on the ship. Due to the conditions they live in and the low wages they're used to receiving, they accept the offer, viewing it as an opportunity.

They realize they've been deceived when they're forced to work 20+ hours per day with limited food, no breaks, and little to no pay. If a worker threatens to rebel, they might be tortured or simply thrown overboard. Isolated on a ship, at the mercy of the violent sea, the workers obey to protect their lives.

Why Human Trafficking Happens in the Fishing Sector?



- Vulnerability** – Migrant workers seek jobs but face deception, debt, and false promises.
- Isolation** – Once at sea, crews are cut off from family, support, and help.
- Weak Oversight** – Remote waters mean little monitoring or enforcement.
- Out of Sight, Out of Mind** – Hidden abuses remain invisible to consumers and markets.
- Exploitation** – Workers trapped in forced labor, abuse, and trafficking.

GENDER JUSTICE IN FISHERIES

The gender dimension of forced labor — women's vulnerability and invisibility in fisheries.





THE HIDDEN COST OF SEAFOOD – HUMAN SUFFERING?



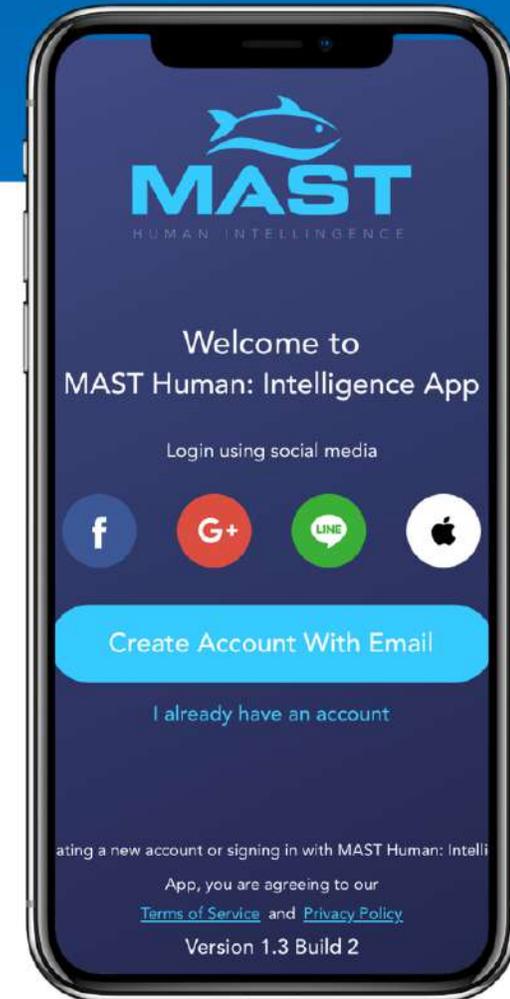
MAST Human:

Leveraging Technology and Collaboration to Combat Human Trafficking and Foster Social Impact.

Founded in 2016, **MAST Human** is on a mission to combat human trafficking and forced labor in Southeast Asia. We foster collaboration among civil society, businesses, and governments to empower vulnerable workers and coastal communities, driving tangible changes and advocating for fairer labor practices. Our core mission revolves around enhancing the deterrence of human trafficking and protecting the vulnerable. Our core belief entangles leveraging cutting-edge technology and collaboration among stakeholders to combat the most heinous crime against humanity -- together we can make a difference!

In 2023, we proudly introduced **the MAST Human Intelligence App**, a cutting-edge tool designed to combat forced labor and human trafficking, providing enhanced protection for the vulnerable and trafficked. Our works have been featured at the United Nations Office on Drugs and Crime (UNODC)'s Human Story, "[MAST Human: leveraging technology to help victims of human trafficking in Thailand](#)"

www.masthuman.org



MAST HUMAN: LEVERAGING TECHNOLOGY TO HELP VICTIMS OF HUMAN TRAFFICKING IN THAILAND

Thailand has long grappled with significant challenges linked to human trafficking, notably within industries such as fishing and seafood processing. Numerous independent reports have shed light on instances of forced labor, exploitation, and human trafficking within the Thai fishing sector. According to the Global Slavery Index, an estimated 610,000 individuals endure conditions of modern slavery in Thailand, with many subjected to exploitation within the fishing sector.

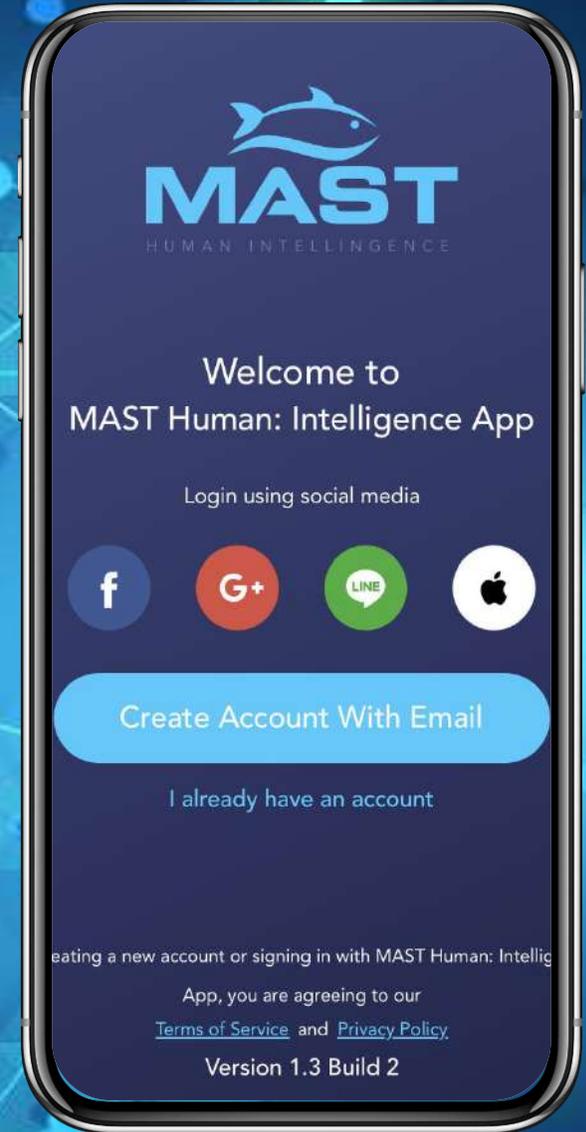
Addressing these issues head-on is MAST Human, a nonprofit social venture dedicated to tackling the root causes of human trafficking and Illegal, Unreported, and Unregulated (IUU) fishing in Southeast Asia. Formerly known as the Multi-Stakeholder Initiative for Accountable Supply Chain of Thai Fisheries (MAST), MAST Human was founded in March 2016 as a visionary coalition. Led by founder and executive director Dornnapha Sukkree, MAST Human employs a collaborative approach, drawing upon the collective expertise of on-the-ground experts from civil society and reputable professional consultancies. Through robust and constructive action, MAST Human activate solutions aimed at empowering fishing communities to combat human trafficking. Dornnapha provides legal training for lawyers, increasing awareness through advocacy and other means.



MAST Human archive

The MAST Human Intelligence App

Cutting-edge Technology for Better Protection, Prevention, and Identification of Human Trafficking and Forced Labor.

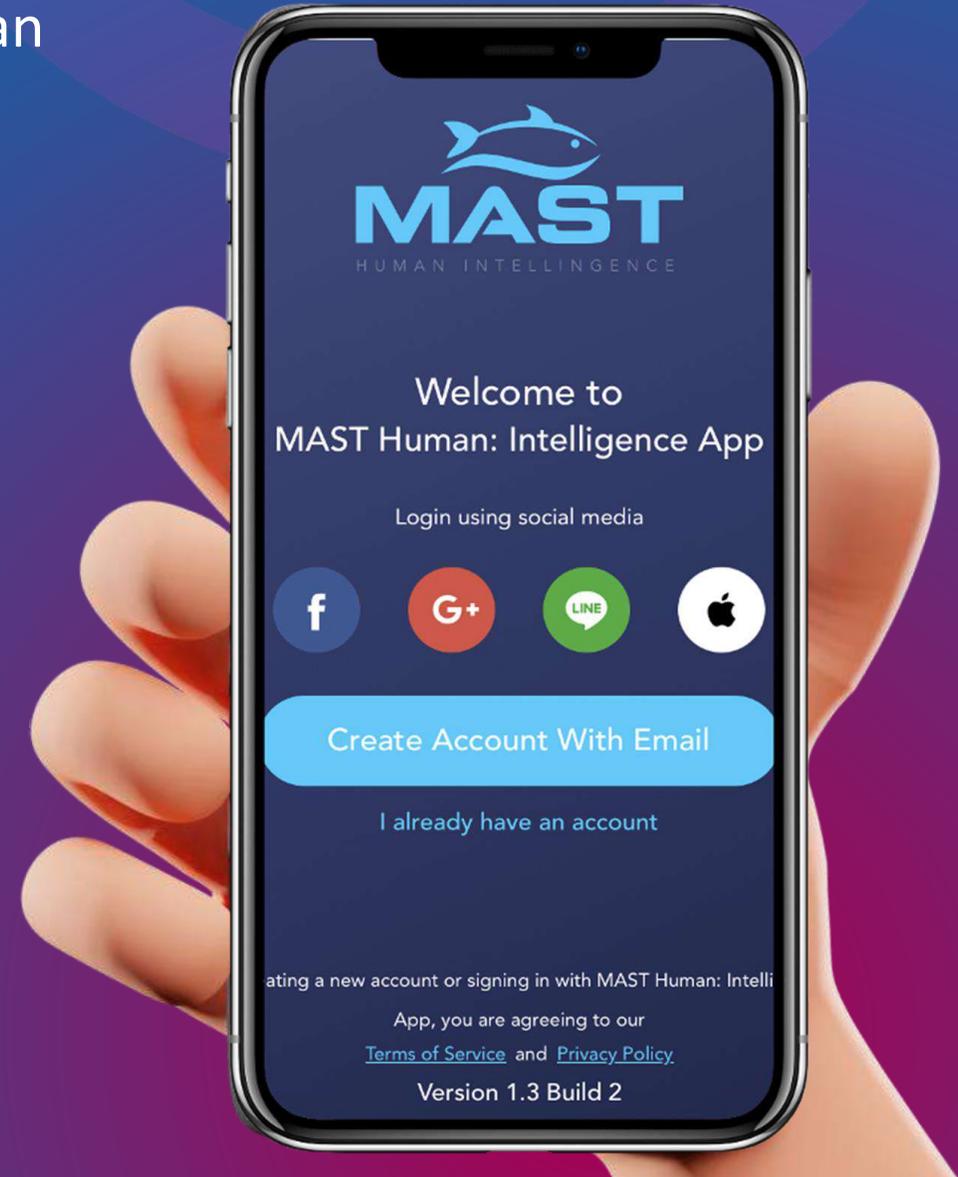


Leveraging Technology and Collaboration to Combat Human Trafficking and Foster Social Good

MAST HUMAN INTELLIGENCE APP

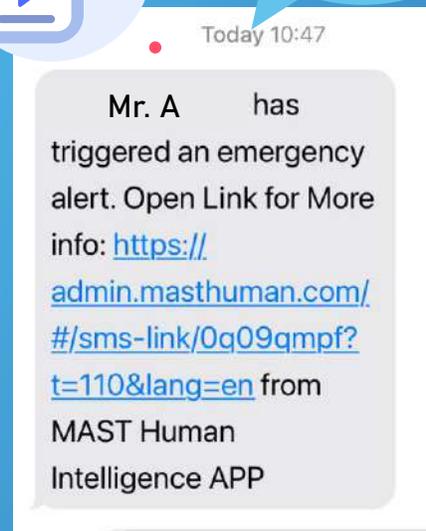
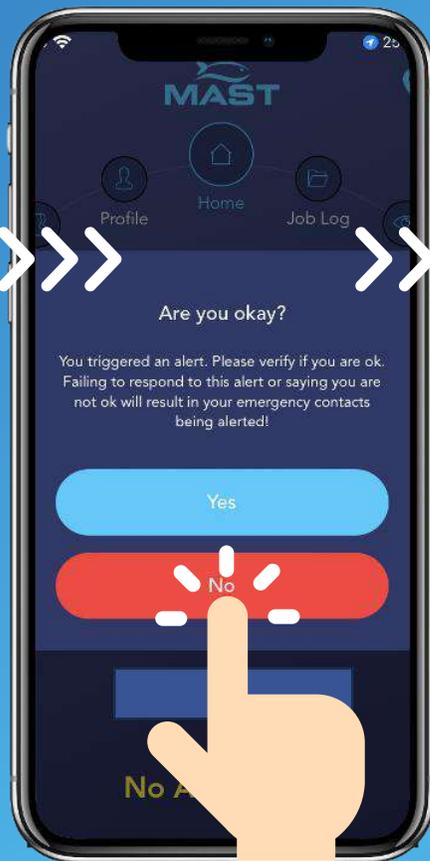
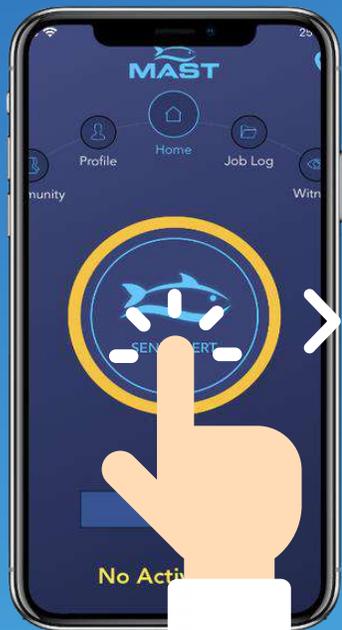


- ✔ Crowd-sourcing Technology to Address Human Trafficking and Forced Labor
- ✔ FREE DOWNLOAD WORLDWIDE
- ✔ IOS & ANDROIDS
- ✔ LANGUAGES:
 - English, Thai, Khmer, Myanmar
 - Filipino, Bahasa
- ✔ LAUNCHED AUG 2023
- ✔ 28,000+ USERS AND GROWING
- ✔ Prevention and Empowerment
- ✔ Grievance Mechanism & Remediate
- ✔ Access to Justice



Feature Emergency Alert

MAST Human Intelligence App



English Thai Burmese (Myanmar) Khmer (Cambodian)

Alert From Mr. A

Mr. A Has Triggered an Alert!

Hello Kokoro Boonkong, you are receiving this message from the MAST Human: Intelligence APP.

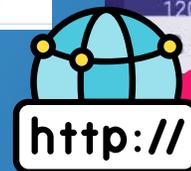
Mr. A has triggered an emergency alert.

It indicates that Mr. A may be in harm's way and you are listed as their emergency contact.

The coordinates of the alert are 13.74797058 100.52008614.

We advise you to attempt to contact Mr. A immediately and if unsuccessful, consider contacting your local law enforcement, the Department of Special Investigation (DSI) at (+66) 1202, the Royal Thai Police at (+66) 191.

admin.masthuman.com — Private



MORE INFO



Feature

Witness Report



Data Control Center



- ❖ Easy and safe report crimes and raise their concern via Voice recording, Photos, video, and Checklist
- ❖ photo, audio, video are not stored in users' phones

Protection & Prevention Empowerment Access to Justice

Feature EDUCATE

Self-Assessment Questionnaire - Human Trafficking Risk [English]

Self-Assessment Questionnaire - Human Trafficking Risk

Instructions: Answer each question honestly. Your responses will be used to assess potential risks associated with human trafficking. Kindly note that your responses are confidential and we will not disclose any personally identifiable information to external parties.

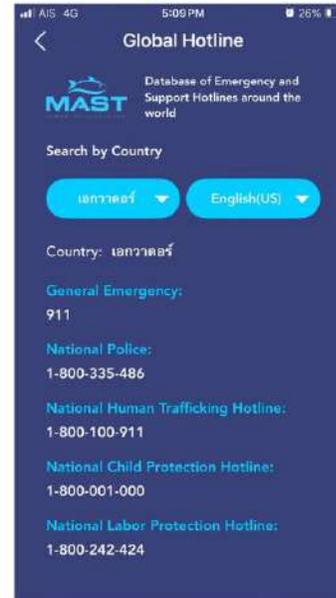
Regardless of your immigration and legal working status, whether you possess valid identification documents or not, rest assure that we will not report any information to immigration or law enforcement agencies. Our primary focus is on understanding your situations to accurately assess potential risks of human trafficking and guide you to resources that help you mitigating your risks.

After submitting the form, you can review your score and compare to the risk score below:

Disclaimer:
This self-assessment questionnaire is designed to identify potential risks associated with human trafficking. It does not confirm any individual's involvement in trafficking. If your risk score exceeds a certain threshold, it is strongly recommended to seek consultation from experts such as law enforcement or NGOs in your area.



Feature INCIDENT REPORT



GLOBAL HOTLINES



REPORT TO THAI AUTHORITIES



Feature Community

- Peer-to-peer discussion
- A communication platform to voice workers' concerns
- Red Flag Vessel/Workplace
- Polling/Workplace rating
- Anonymous

Private Talk with MAST

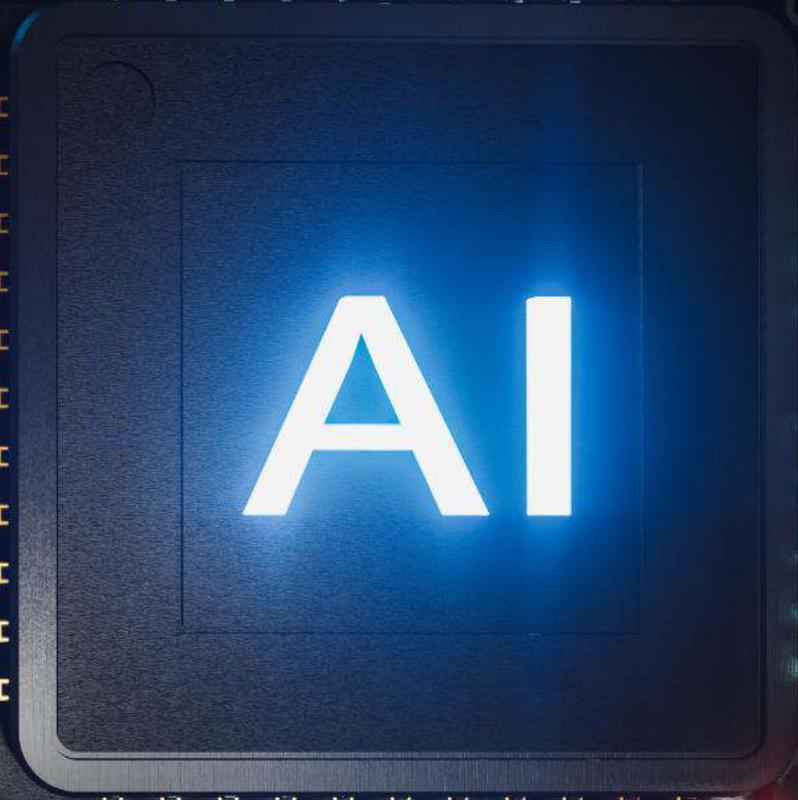
Instead of relying solely on emergency contact, we create a channel for users to ask MAST to refer their case to law enforcement or voice any concerns.

**Enhancing Community Feature:
Allow Small Group Chats for Belonging & Peer Support**



NEXT STEPS

AI Integration



COMING UP

MAST BOT: AI-Powered Access to Justice

To enhance the community feature, we are integrating MAST BOT, an advanced AI-powered chatbot designed to assist users in filing grievances and accessing justice more efficiently.

- ✓ **Generative AI & Large Language Model** – Enables intelligent, context-aware assistance for filing wages and labor-related complaints.
- ✓ **Seamless Online Submission** – Facilitates the submission of grievances directly to the Ministry of Labor's online system.
- ✓ **Multilingual Support** – English and ASEAN languages
- ✓ **Speech-to-Text Conversion** – Allows users to speak their grievances, which are then transcribed and translated into Thai for official processing.



OpenNyAI



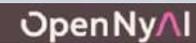
SEA-LION.AI

MAST BOT

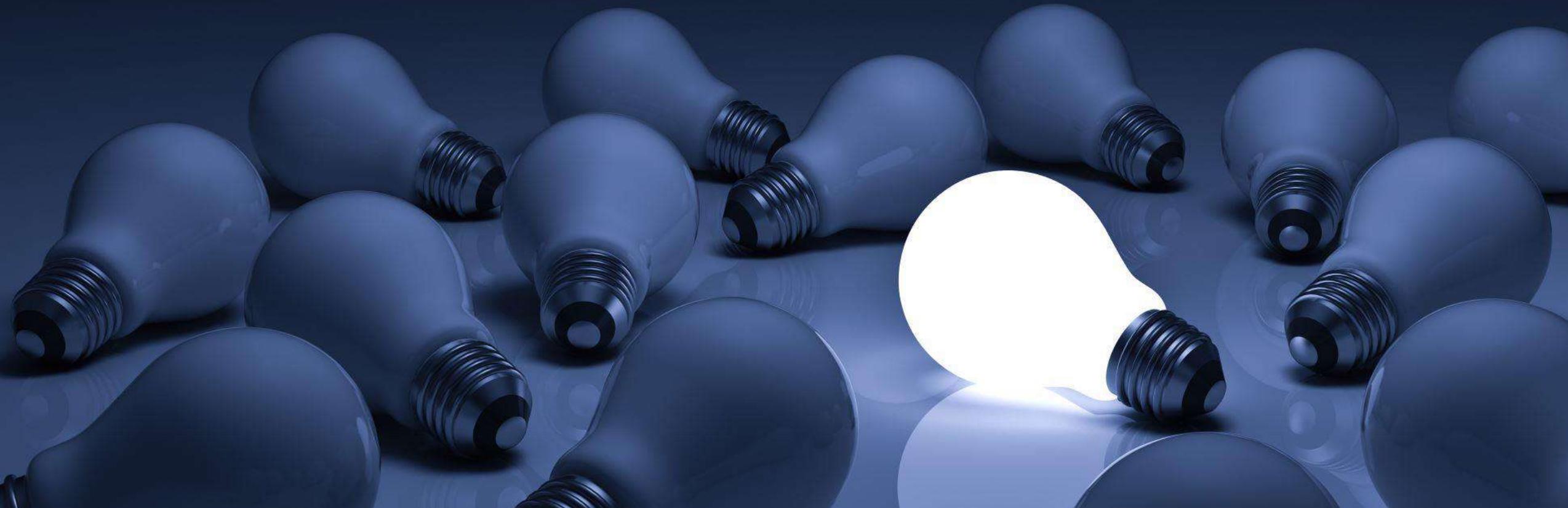
Digital Public Goods & Digital Public Infrastructure



AI-Powered Paralegal Chatbot



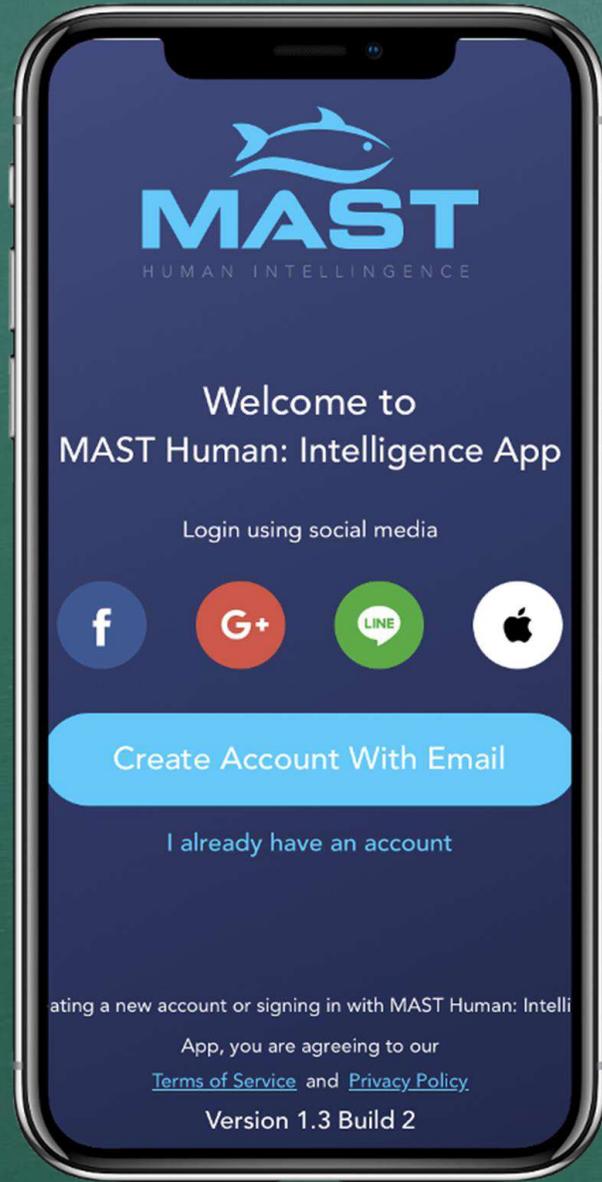
**Technology Alone Is Not Enough –
Collective Action is required**



Justice: Dignity, Opportunity, and Equality



Free Download Worldwide: iOS & Androids



www.masthuman.org

Android
Download the App Now



iOS
Download the App Now



MAST Human Intelligence

Thank you!