



A.M.O.C.A: AI-MEDIATED OUTCOME AND CLINICAL ANALYSIS

Tristan Nguyen, CEO

amoca.xyz



A.M.O.C.A: AI-DRIVEN MEDICAL OPTIMIZATION AND CARE ADAPTATION



MY BROKEN KNEE BONES XRAY SCAN

Forbes

FORBES > LEADERSHIP > CMO NETWORK

The Future Of Healthcare Personalization

Blake Morgan Senior Contributor ©
I am a Customer Experience Futurist, Author and Keynote Speaker.

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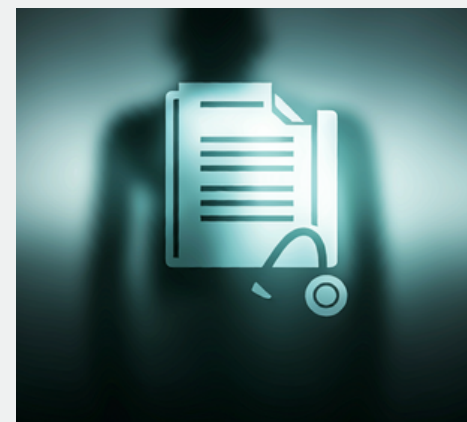
* GETTY


Over the past year, the healthcare industry has seen tremendous growth and

PROBLEM: FROM PATIENT DATA TO RIGHT DECISION



Generic treatments often fail to address individual needs, leading to poor adherence and worsening conditions.




**INFORMATION
WEEK**

NEWSLETTER
SIGN-UP

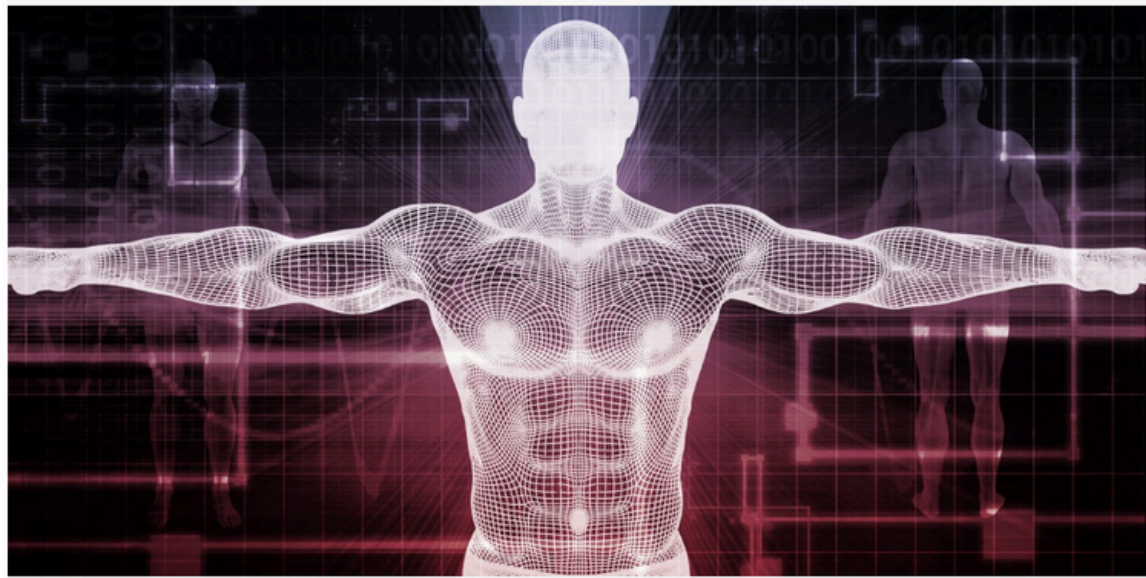
DATA MANAGEMENTHEALTHCAREDATA PRIVACYDATA GOVERNANCE

Electronic Health Record Errors Are a Serious Problem

One of the original goals for electronic health records was to reduce medical errors. Here's a look at how this developing technology has threatened patient safety -- along with insights from a scary situation my own family recently experienced.

**Richard Pallardy**, Freelance Writer
July 9, 2024

🕒 21 Min Read



SLEEPYFELLOW VIA ALAMY STOCK

WHY NOW: HEALTH DECENTRALIZED APP



AI FOR HEALTHCARE DECISION SUPPORT: CLARIFY AI DECISION-MAKING IN DIAGNOSES AND TREATMENT RECOMMENDATIONS.



HEALTH AND HEALTHCARE SYSTEMS

Why AI has a greater healthcare impact in emerging markets

Jun 20, 2024



PRODUCTS: AI TREATMENTS DECISION ASSISTANT



Add Decision

Add Outcome

Add Treatment

Add Pros

Add Cons

Chest Pain Diagnosis

Diabetes Management

↶

↷

AI FOR HEALTHCARE DECISION SUPPORT

Save

Add Outcome

Add Treatment

Add Pros/Cons

Add Decision

Technology-Assisted Care

Analyze pros and cons of technology-assisted care.

Pros

Improves tracking and control

Alerts for hypo/hyperglycemia

Add Pro

Cons

Expensive

Learning curve for patients an

Add Con

Technology-Assisted Care

Lifestyle Modifications

Treatment Options

Medications

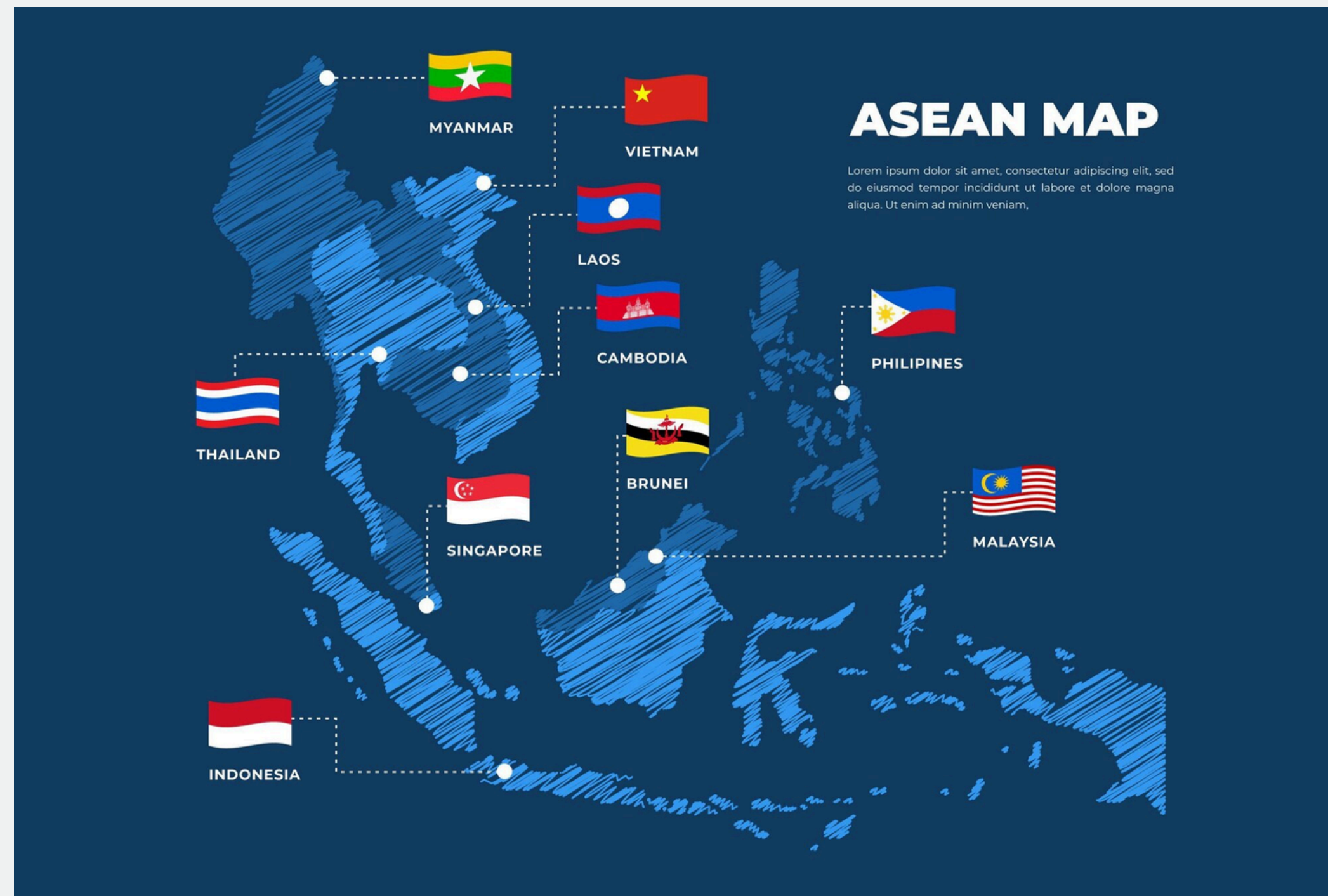
Final Treatment Decision

Target market: Vietnam & Southeast Asia & Australia



Why These Markets? :

- a. Rapidly growing healthcare demand
- b. Increasing adoption of digital health solutions post-pandemic
- c. Fragmented systems needing seamless EHR solutions
- d. Advanced healthcare system with room for AI-driven innovation



MARKET SIZE: CLINICS AND HOSPITAL INFORMATION SYSTEM

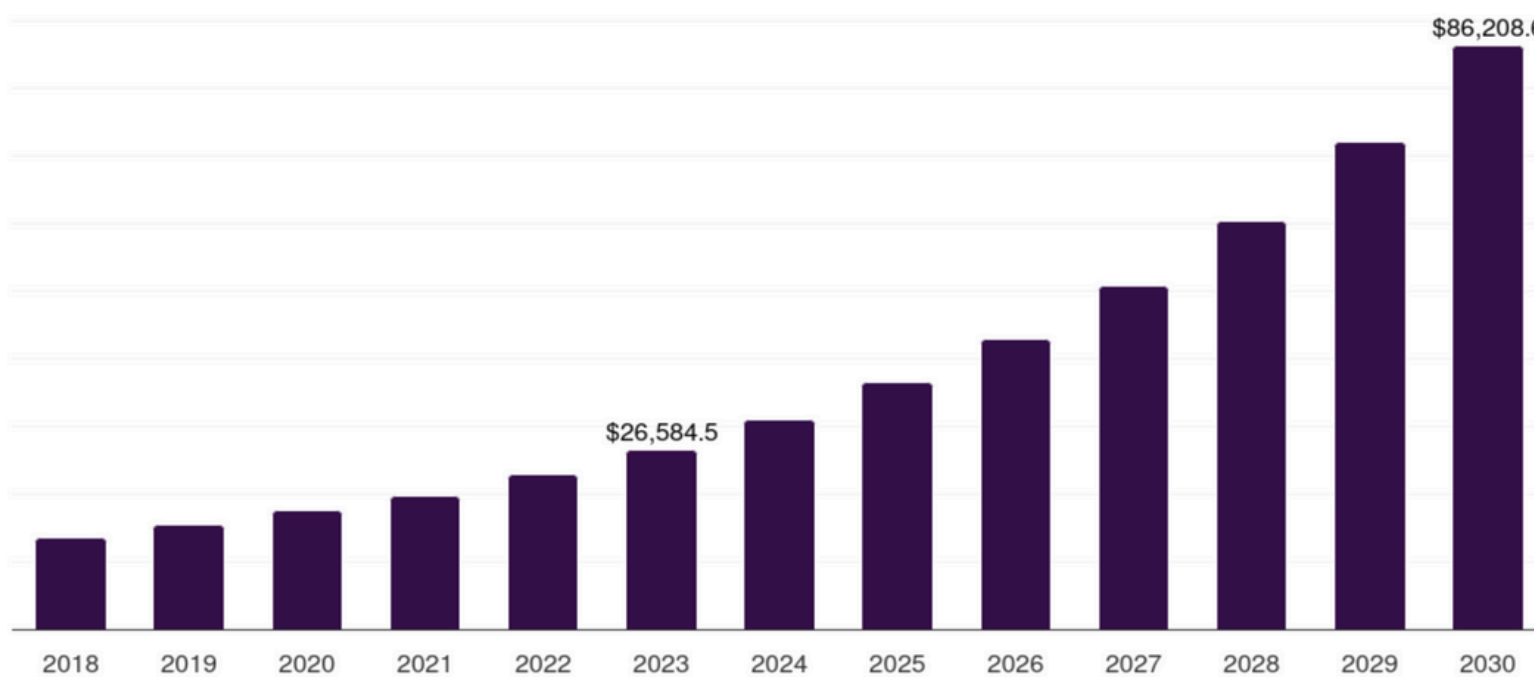


Why Southeast Asia?

- The digital healthcare market in Southeast Asia is growing at a CAGR of 22% from 2024 to 2030
- Private clinics and hospitals are rapidly adopting cost-effective digital solutions to improve efficiency and patient outcomes

Asia Pacific hospital information system market, 2018-2030 (US\$M)

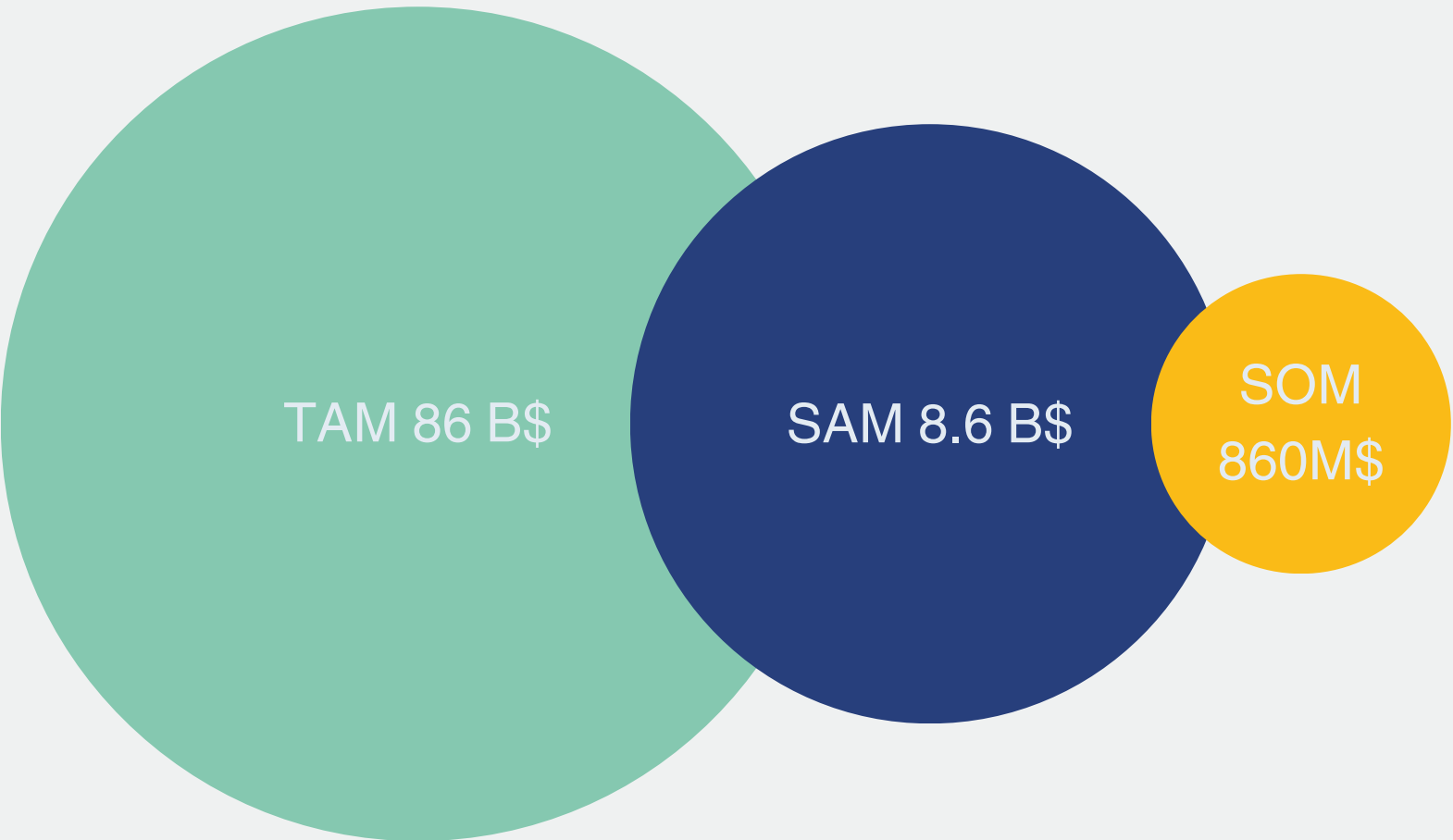
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Asia Pacific hospital information system market highlights

- The Asia Pacific hospital information system market generated a revenue of USD 26,584.5 million in 2023.
- The market is expected to grow at a CAGR of 18.3% from 2024 to 2030.
- In terms of segment, population health management was the largest revenue generating types in 2023.

source: Grand View Research



TRACTION: CLINICS AND HOSPITAL INFORMATION SYSTEM



Specialty Hospital Partnerships



BỆNH VIỆN TỪ DŨ
Tu Du Hospital
Nơi sự sống bắt đầu



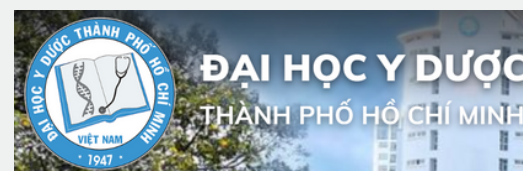
Clinics/ Family Med Pratices



General Hospital Partnerships



Academic Medical Institution



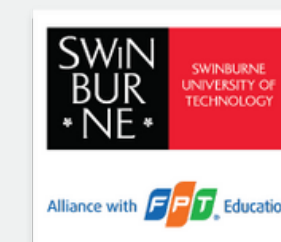
Data platform

DNAexus



Enabled by DNAexus

Academic Technological Institution



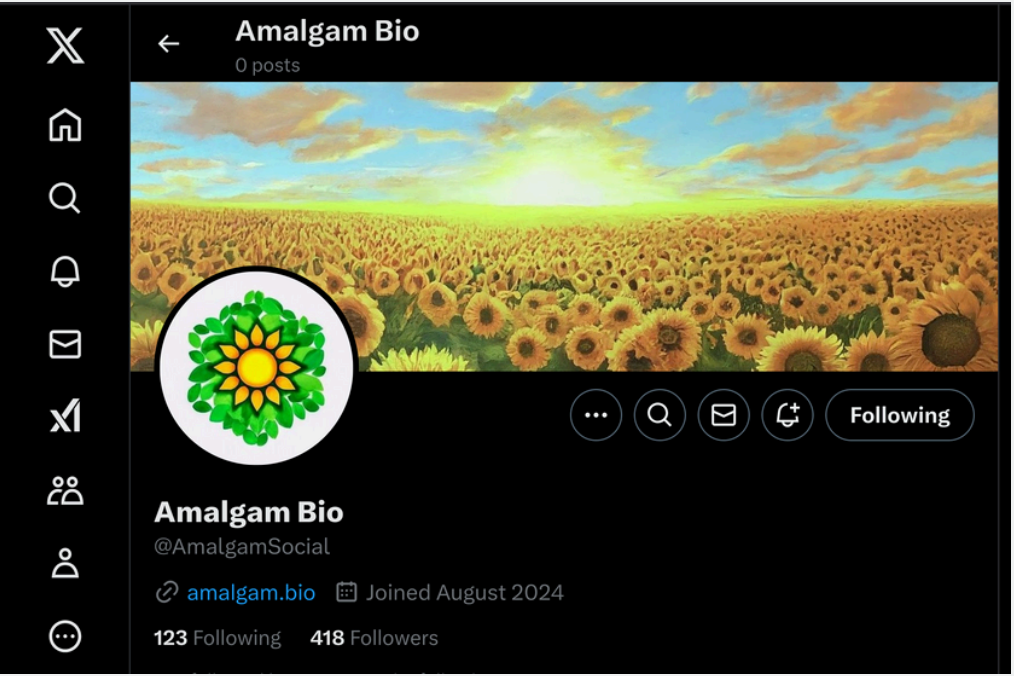
TRACTION: BLOCKCHAIN PARTNERS



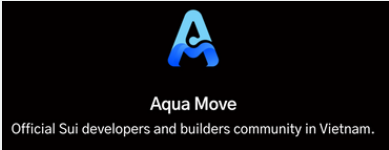
SOLANA SUPERTeam
NOMINATION



(OLD BRAND)
AMALGAM BIO
X ACCOUNT GOT 400++ FOLLOWERS



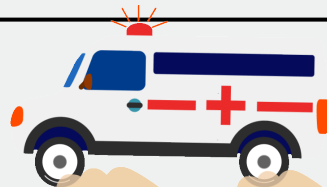
SUI HUB
AQUAMOVE
PARTNERSHIP



COMPETITORS:LOCAL & GLOBAL MARKETS



Feature	AMOCA	Hello Patient	Good Doters	Hello Health	Jio Health
AI Clinical Decision Support	✓	✗	✗	✗	✗
Patient Education	✓	✗	limited	✓	limited
EHR System	✓	limited	✗	✗	limited
Medical Non Emergency Transportation	✓	✗	✗	✗	✗
Appointments	✓	✓	limited	limited	limited



OUR TEAM



université
de BORDEAUX

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biobank^{uk}
Research Analysis
Platform

Enabled by DNAexus[®]

vertex[®]
GROWTH

Tristan Nguyen
Founder
System architect



10 years in
IOT/data/software startups
Quant Economic PhD researcher
Lecturer at SWinburne and Greenwich University
Master in Computer science
Bordeaux university (France)

Dr. Duong Gia Bao
Specialist in
Infectious Diseases Department ,
at Hospital of Tropical Diseases



8 Years of Experience in

- Infectious Diseases
- Family Medicine

At a Leading Specialized
Hospital for Tropical Diseases,
Hcm City

Advanced Training in healthcare
informatic



MEDICAL ADVISORS

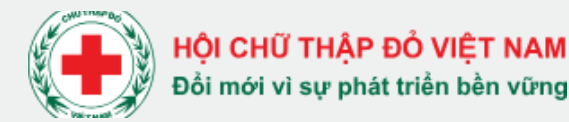


Dr. Nguyen Tan Dat
Specialist in Obstetrician-Gynecologist



15+ years of experience
at Tu Du Hospital.
He specializes in women's
healthcare, from prenatal care to
postpartum recovery.
Training with WHO, JICA, UNICEF,
UNFPA

Dr. Nguyen Tan Hung, Public Health
specialist and consultant



Dedicated his career to the healthcare industry.
"Nurturing talent, elevating medicine"

Dr. Vo Ngoc Chau, Specialist Level I Doctor
at the Center for Diagnostic Imaging and
Interventional Radiology at Tam Anh
Hospital



Radiologist with over 30 years of
expertise, Dr. Chau is skilled in image
optimization and interpretation, crucial
for early disease detection.

Dr. Tran Chi Khoi
Specialist in Orthopedics,
Lower Limb Department



20 years of experience in the field of
Orthopedics, Hospital of
Traumatology and Orthopedics
HCMC- a leading specialized hospital
in the field of Orthopedics

Advanced training in the US, Korea,
India, Switzerland, Thailand, and
Singapore.

Dr. Vo Thanh Liem, MD, PhD
Specialization: Family Medicine
Medical doctor

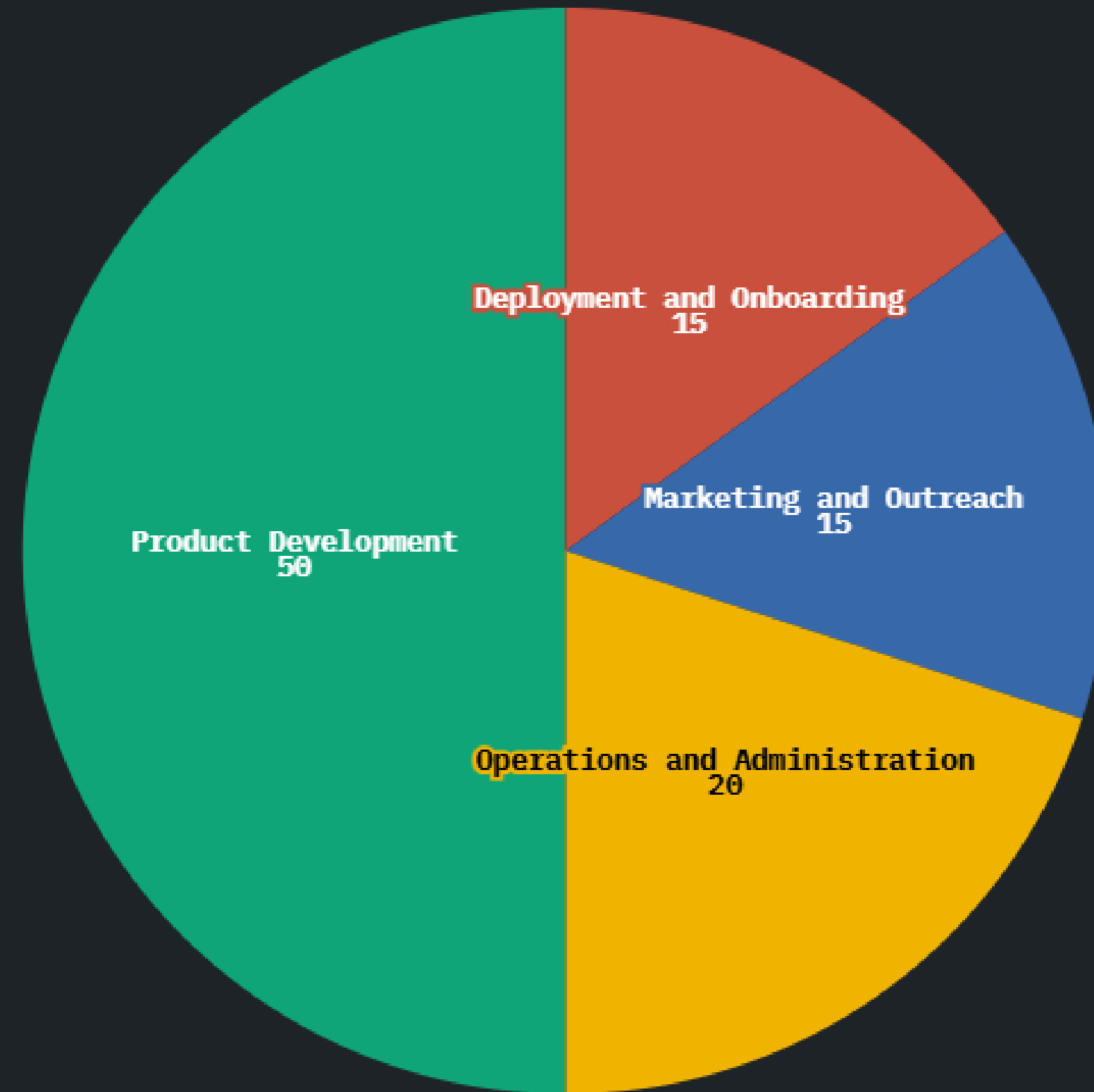


Head of the Family Medicine Unit –
Pham Ngoc Thach University of
Medicine General Clinic
PhD in Family Medicine –
General Internal Medicine Specialist
Liege University (Belgium)

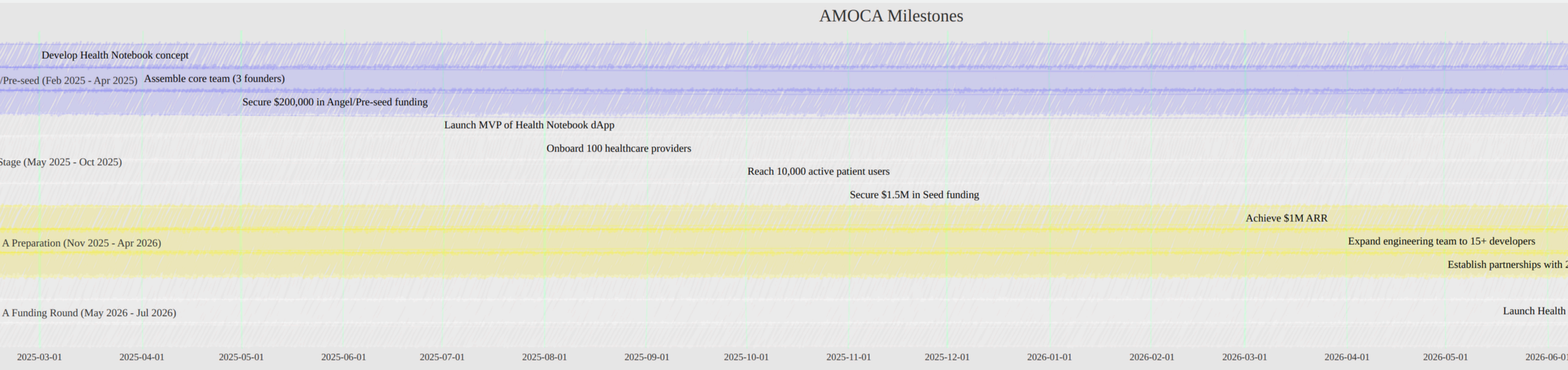


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