

We make AI lighter



THE PROBLEM

Computing Cost

Data Privacy

Deployment

WHY NOW?

**AI is getting bigger
and more pervasive**

The Solution

20X

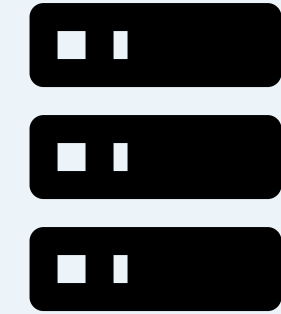
FASTER

80X

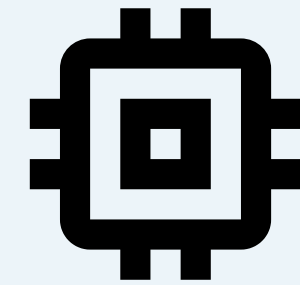
LESS MEMORY

20X

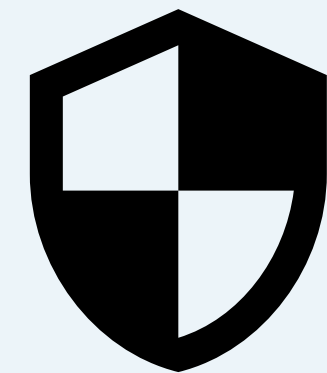
LESS ENERGY



LOW-COST HARDWARE



ON-DEVICE COMPUTING

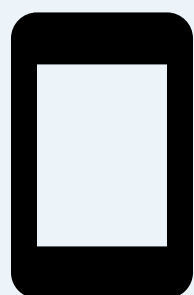


DATA-PRIVACY

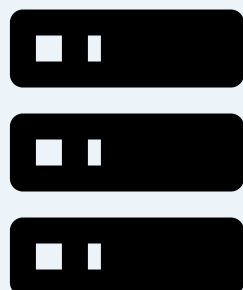
EDGE GPT



PERSONAL COMPUTERS



SMARTPHONE



LOW-COST SERVER

EdgeGPT


What's so special about EdgeGPT?

As EdgeGPT, I am optimized for both speed and efficiency, enabling me to process large amounts of text data rapidly while utilizing minimal computational resources, even on consumer-grade hardware. This makes me a cost-effective solution for businesses and individuals who require high-quality natural language processing services but do not want to invest in expensive infrastructure. Additionally, for clients who require processing of sensitive and confidential data, I can be self-hosted and offer a private instance for secure and exclusive data processing, ensuring data privacy and control.

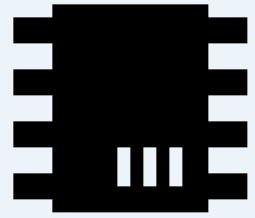
What applications can EdgeGPT be used in?

As EdgeGPT, I am particularly good at natural language processing applications such as language translation, sentiment analysis, chatbot development, content creation, data analysis, and customer service automation.

Type a message

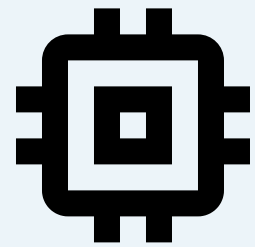


SPEECH ACTIVITY DETECTION (REACH)



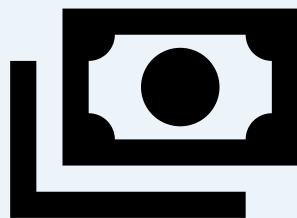
MICROPROCESSOR

ESP32



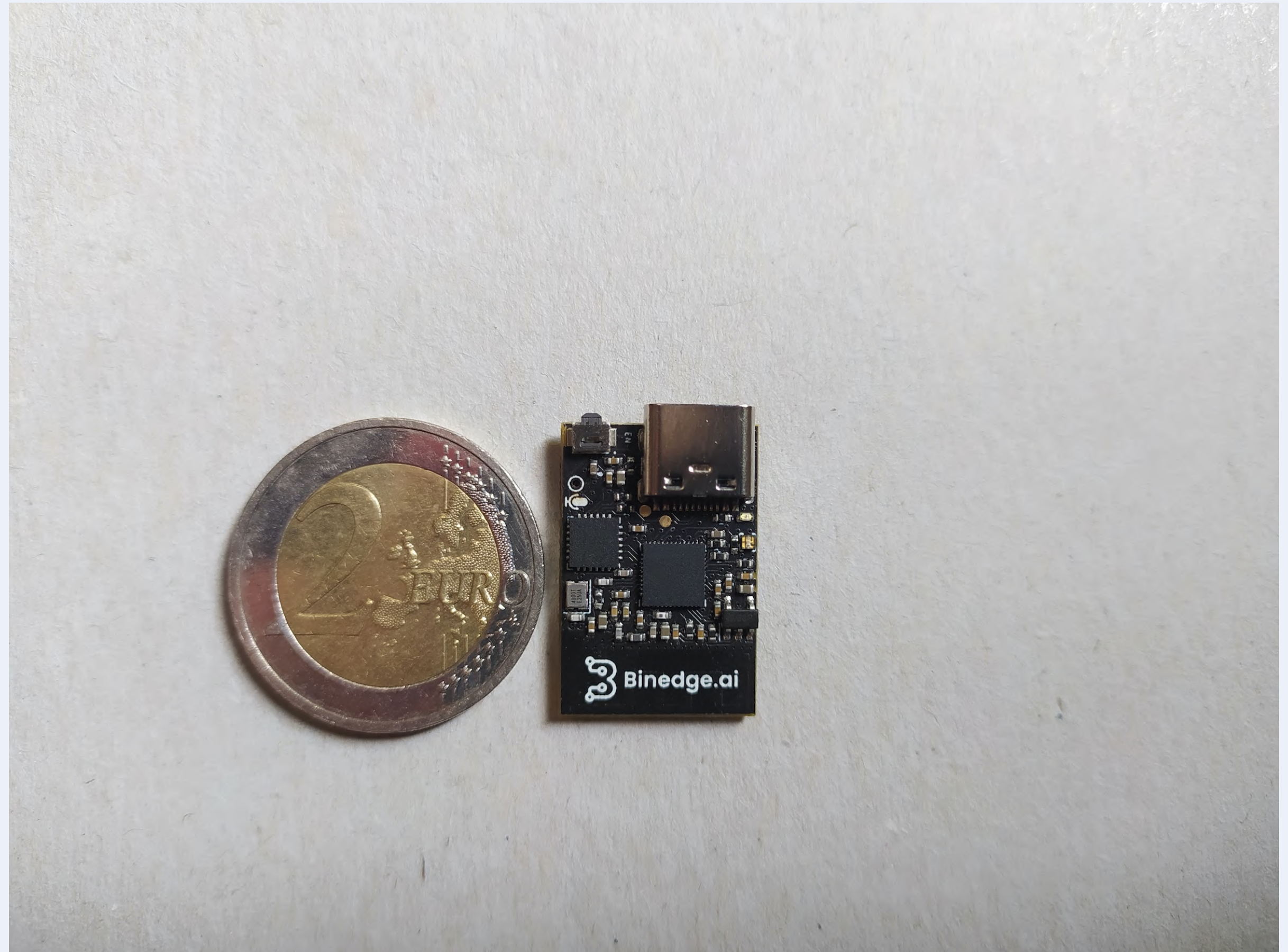
MEMORY

512KB



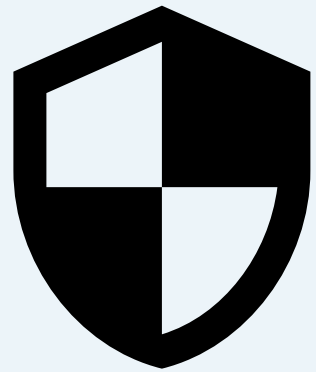
COST

\$1.00



MULTI STAKEHOLDER DATA VALUE CHAINS

Application Agnostic AI Optimization



DATA-PRIVACY



COST-EFFICIENCY



SPEED

REACH

- Our platform is application and data agnostic
- We're already partnering with VoiceMed



BUSINESS MODEL

Software Licensing

	Free	Premium
AVAILABLE SERVICES	<ul style="list-style-type: none">✓ Use casesXX	<ul style="list-style-type: none">✓ Use cases✓ Optimizer✓ Technical Support
TARGET CUSTOMER	EVALUATION	ENTERPRISE CUSTOMER
PRICING STRATEGY	FREE	CUSTOM

AI MARKET OPPORTUNITY

Total Addressable Market (TAM): 300B\$

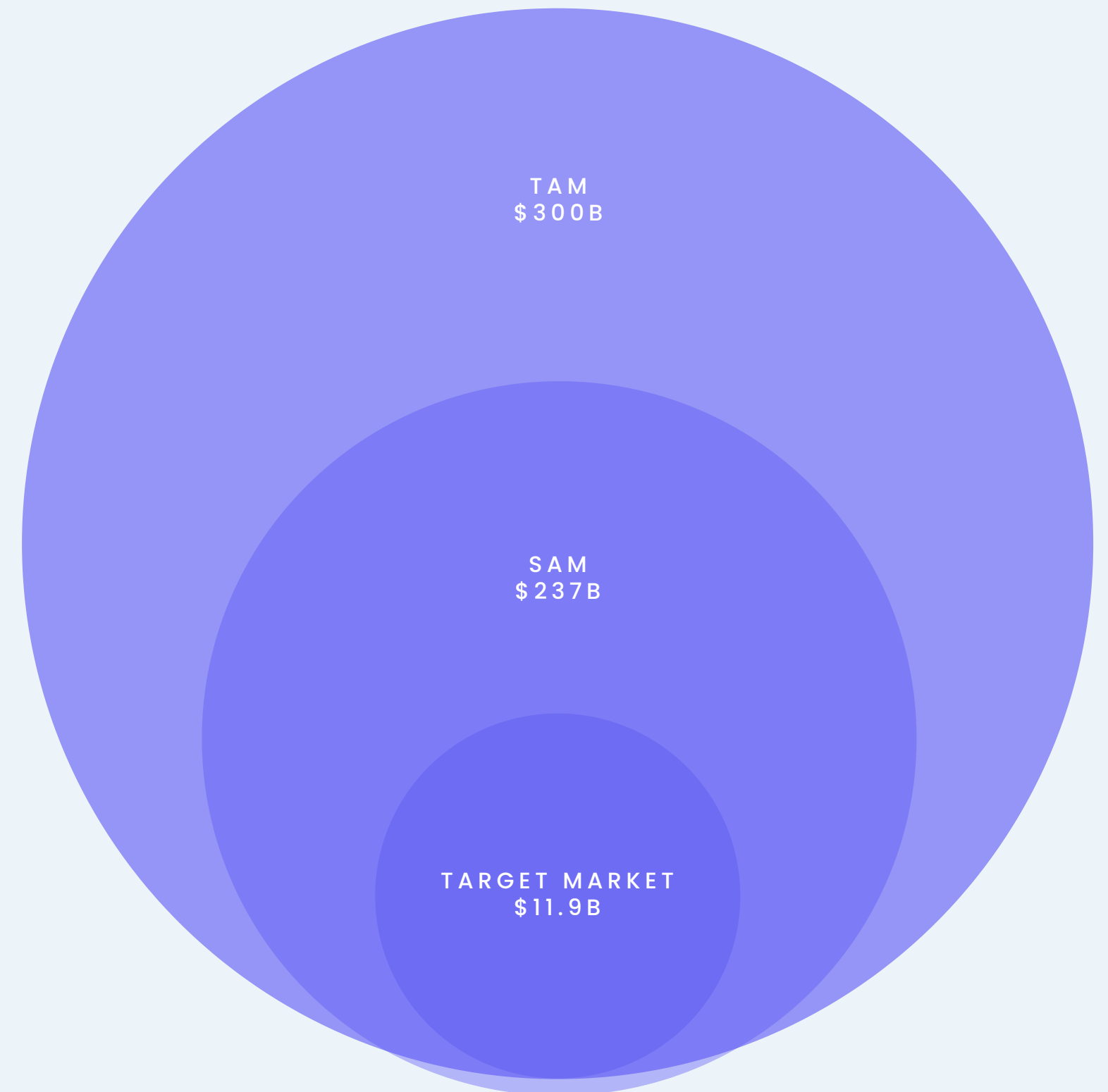
Every AI model can be optimized with our platform

CAGR: 37.3%

The opportunity is getting bigger

Target Market: 11.9B\$

We are targeting serving 5% of SAM in 5 years



MILESTONES

(Founded in 2023)



GO-TO MARKET

Tech Conferences



VivaTech

Paris – June 2023



Collision

Toronto – July 2023



WebSummit

Lisbon – November 2023

TEAM

These are the people behind Binedge.ai



**FRANCISCO
DE MELO**
CEO



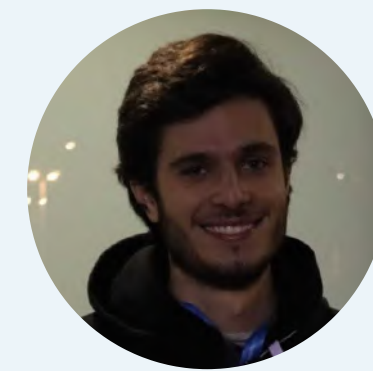
HUGO SILVA
CTO



JOÃO ALVES
CFO



RUI MACIEL
SOFTWARE ENGINEER



**FREDERICO
SANTOS**
HIGH-PERFORMANCE
COMPUTING ENGINEER

BACKUP SLIDE

Competition

COMPETITION

- Supported by big companies (e.g. Google, Meta)
- Popularity
- Track record

BINEDGE.AI

- We just have better technology

INFERENCE PLATFORMS



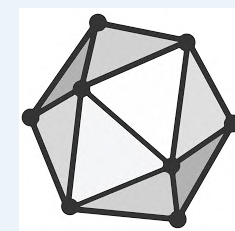
TensorFlow



PyTorch

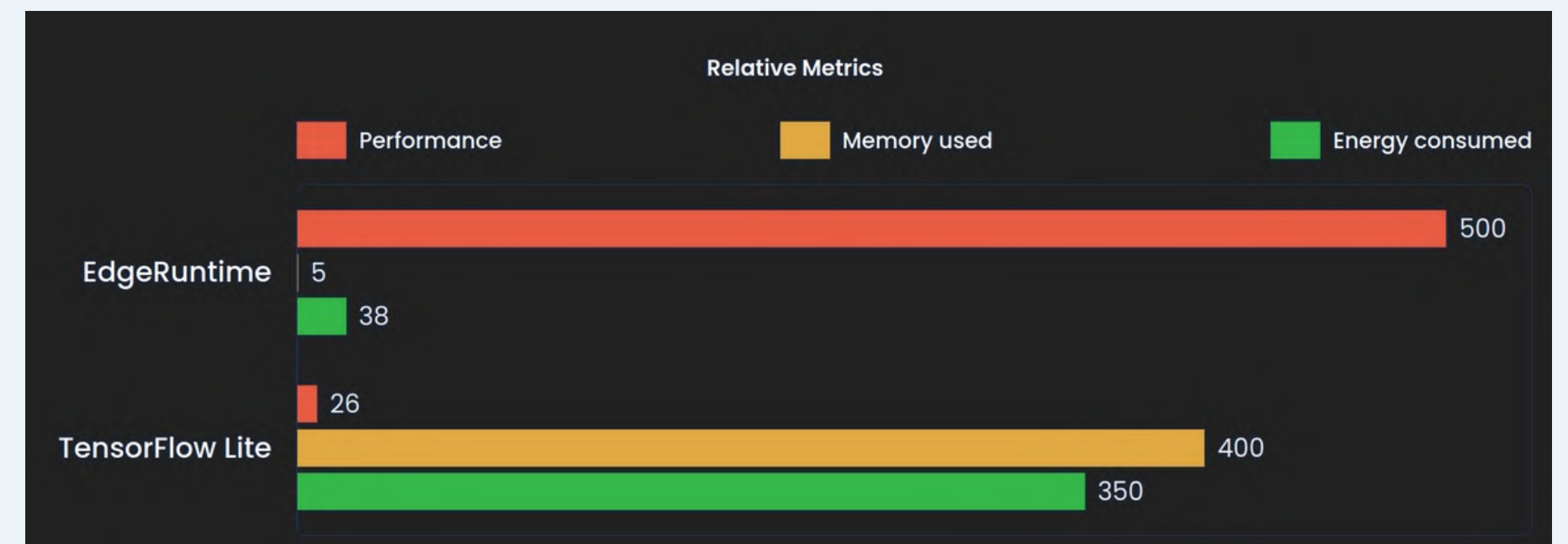


Nebuly



ONNX

PERFORMANCE BENCHMARK



How we will serve 5% of SAM in 5 years



Investment

We are seeking investment to increase our team's background and skill diversity

Team

Our strong technical background will be complemented with strategic hires to best market our product

Product

To develop a fully automated and easily scalable product in a SaaS model while focusing on licencing