Booth No. 8.1B42-5

ENERZAi Inc.

ENERZAI

Year Established	2019	Type of Business	AI Software Development
Website	https://enerzai.com/	Main Export Countries	North America, Europe, etc.
SNS	https://www.linkedin.com/company/enerzai/		

Main Customer	Domestic Customers
	LG Electronics, Hanwha Vision, SK Earthon, SK Telecom, etc.

The Person In Charge	Name	Department	Position
	Hyunwoo Jeong	Business Division	CSO
	Phone	Mobile	E-mail
	+82-2-883-1231	+82-10-6301-3587	hyunwoo.jeong@enerzai.com

Company Description

ENERZAi is an AI software solution company with expertise in AI inference optimization technology, which is crucial for deploying and utilizing AI models effectively in real-world applications

Product

Optimium

Function and Usage : Optimium is an AI inference engine that ensures trained AI models perform well in real-world applications.

- Accelerate AI model inference on target hardware without compromising accuracy.
- Currently support AI inference optimization for Computer Vision & Stable Diffusion models on CPUs.
- Plan to extend support AI inference optimization for Transformer models on GPUs by 1st half of this year.
- Provided as a Python package for seamless integration into development environment.

Marketing and Selling Points : Proper inference optimization is essential for deploying and utilizing AI models in real-world applications, as slow inference speed can significantly reduce product and service competitiveness while dramatically increasing hardware and instance costs. Optimium is a next-generation AI inference engine designed to enhance AI performance. It accelerates AI model inference on target hardware without compromising accuracy and outperforms existing AI inference optimization engines. In fact, it can speed up AI models by up to 20 times across various hardware platforms.