

GET EMBEDDINGS FOR YOUR AINEEDS



## Users need RAG



This tweet from ICP founder is only a few days old!

## RAG needs embeddings



# A need for specialized datasets

In order to leverage specialised **Al agents**, while ensuring **secure**, **decentralised data sharing** to protect sensitive information.

## Sellers

Private **companies**, domain **experts**, **universities**, and businesses with proprietary **datasets** that can be used to enhance Al models while maintaining privacy.

## Buyers

Al **startups**, research institutions, application makers, and enterprises needing rare and specialized datasets to provide contextual data through **retrieval-augmented generation (RAG)**.



GETEM is a privacy-focused embedding marketplace powered by Calimero Network and ICP.

1 2

## Embeddings generation:

we use the best LLM model to generate embeddings, data is kept locally

## Embeddings sharing

embeddings are shared in the *GETEM* platform

### P2P Connection

Buyer is added to seller context and access data (seller kept it local the whole time)



#### 1 - POC

P2P embedding transactions with wallet-based payments.

#### 2 - **MVP**

Automate embedding transactions using ICP/Calimero proxy & context contract.

#### 3 - Full Web3

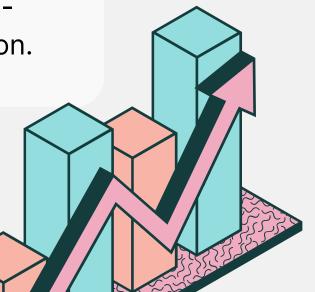
Move frontend & marketplace fully to ICP.

#### 4 - Agent

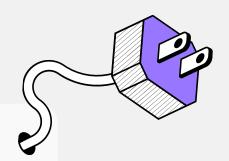
RAG with a special Al node, allowing private, contextaware AI execution.







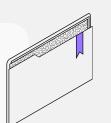




P2P - Sale is decentralized



Safe: Embeddings are shared, not data



Local compute (embeddings generation



Context management through smart contract: proxy, context and Getem

Safe payments with Plug Wallet 👑





Already opened 5 issues on various Calimero repos



#### **Stefano**

Al enthusiast, **Philosopher** and enterpreneur

#### Leonard

Developer at **Dassault Systems**, implementing Al feature in 3D software



#### **Daniil**

Developer at **Plug** \bigsigmath{\footnote{\psi}}
and Tietoevry, long term ICP
holder

Created a powerfull Makefile to simplify the launch of Calimero X ICP Dapps

#### THE SAFE PLATFORM FOR YOUR DATA NEEDS

