



# Klepsydra AI

**Software Framework for highly efficient  
AI inference and data processing to enable  
Intelligence for embedded systems**

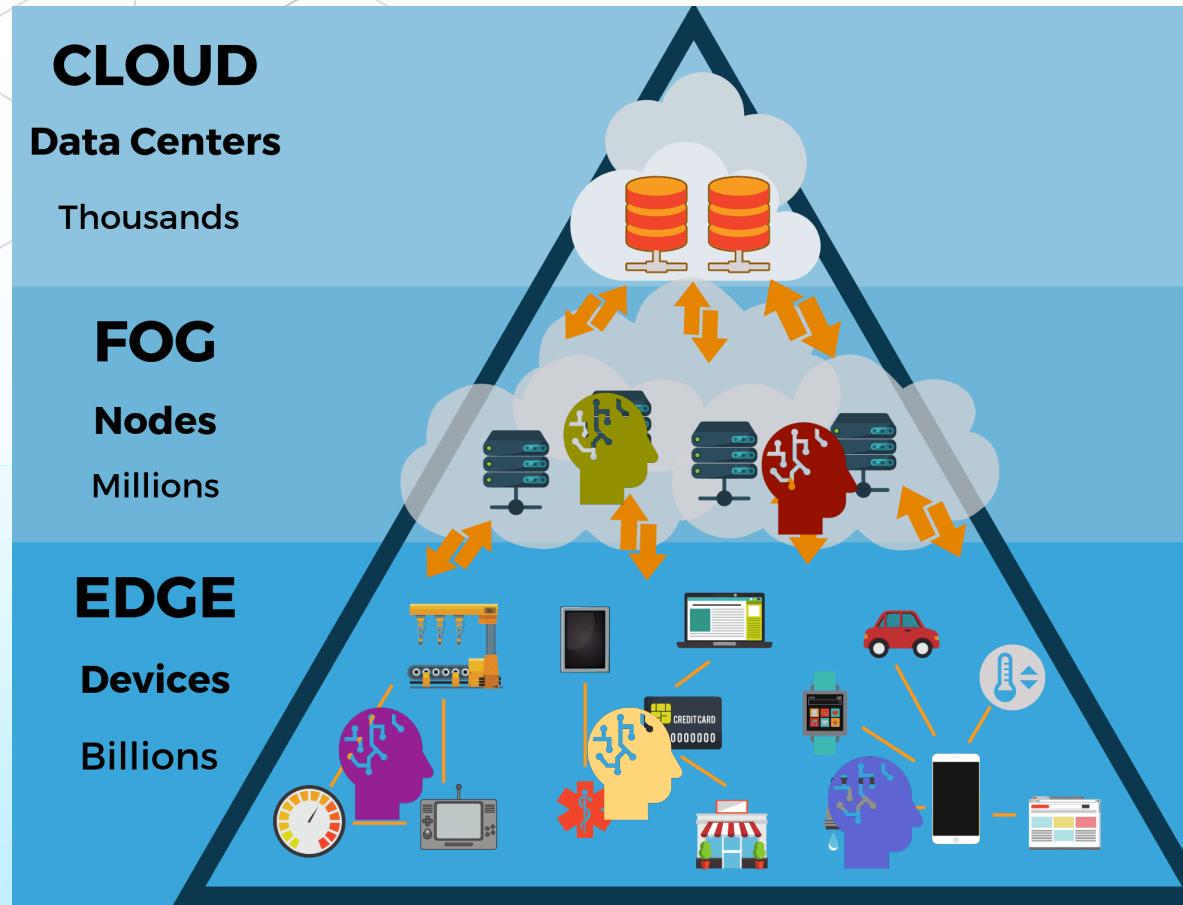
**EDGE  
COMPUTING**

Klepsydra

March 2025

# Problem

## Edge AI - fast growing field dealing with billions of AI ...



 Implementing AI for one model & one platform is already complex!

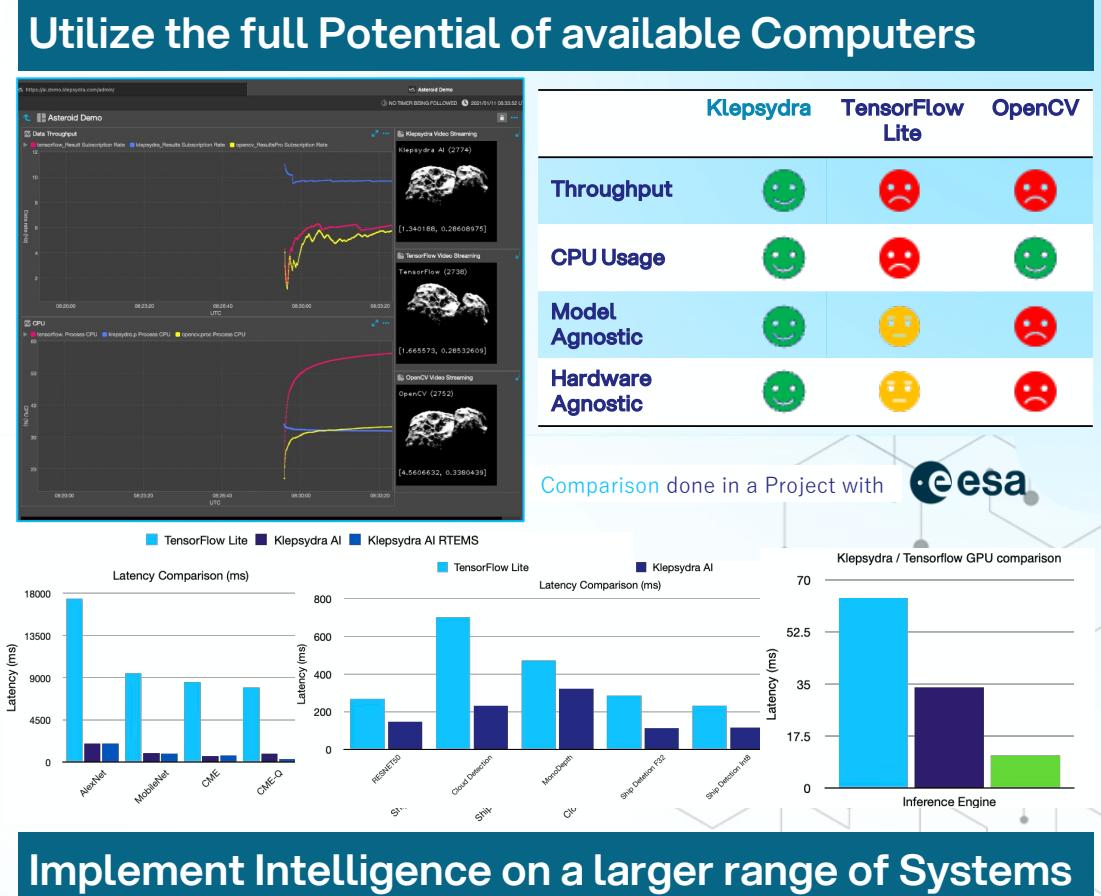
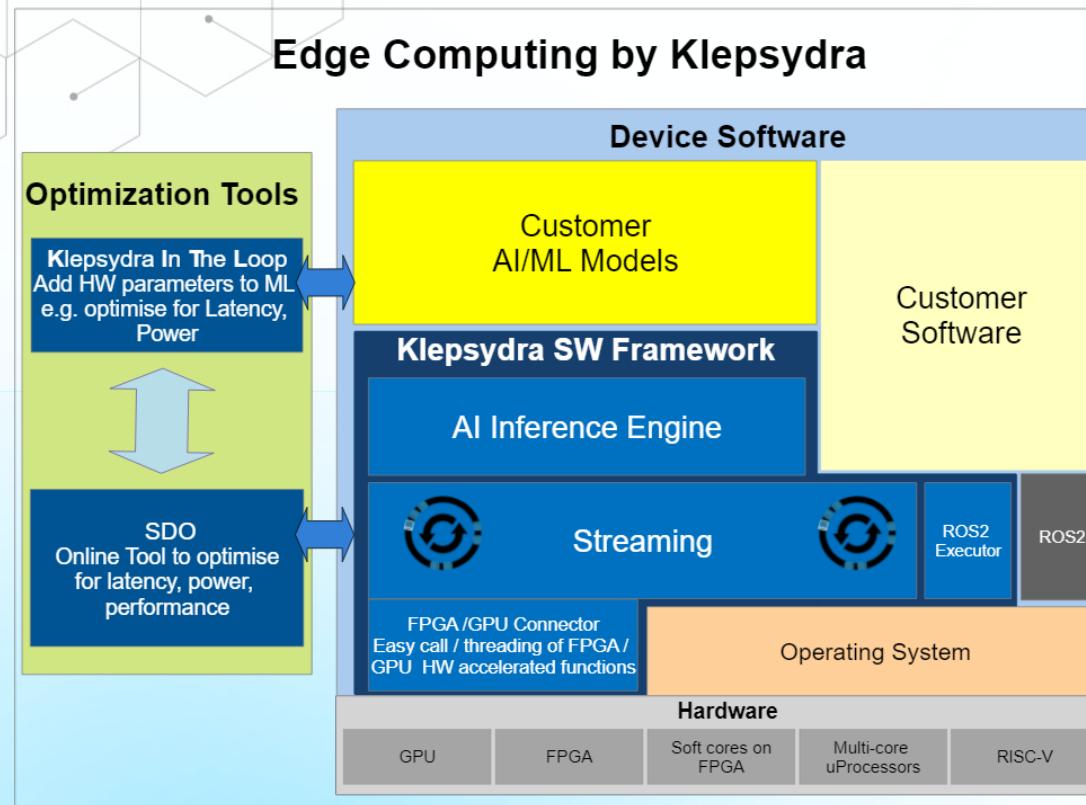
Edge runs on many different platforms



Problem	Implication	Need
Algorithms do not run on the required Hardware	  	Run algorithms more efficiently, → no hardware upgrade
AI application might need to run on different hardware	 	Unified development frameworks, agnostic of the hardware → development costs are kept low
Different hardware types come with different AI deployment tools	 	Software that runs agonistically on different processors while providing high efficiency

# Addressing the Need

## Klepsydra SW framework for edge computers

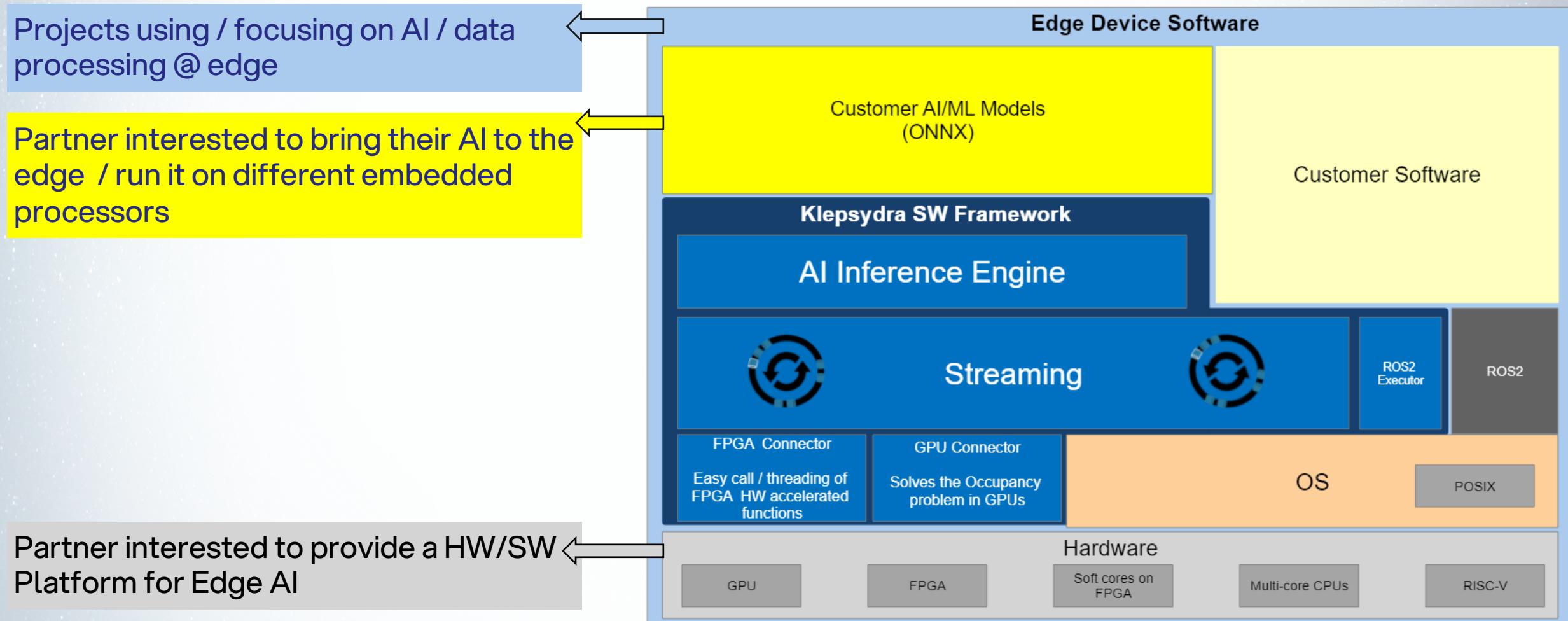


# What are we looking for?

Projects using / focusing on AI / data processing @ edge

Partner interested to bring their AI to the edge / run it on different embedded processors

Partner interested to provide a HW/SW Platform for Edge AI



# Company Information

## About Klepsydra

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**KLEPSYDRA**  
TECHNOLOGIES

