

# Investor Update

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2025



**Presentations, demos and key conversations** with 100's of customers, partners and prospects at Key Events:



**CES2025**



**Edge AI Foundation**

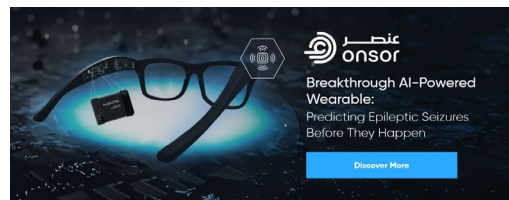


**Embedded World**

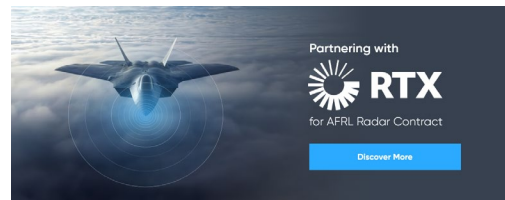


**RISC-V Space Workshop**

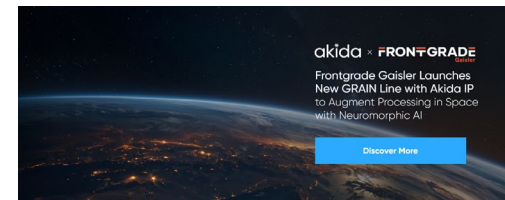
**Announce products and** solutions with key eco-system Partners in Akida Technology



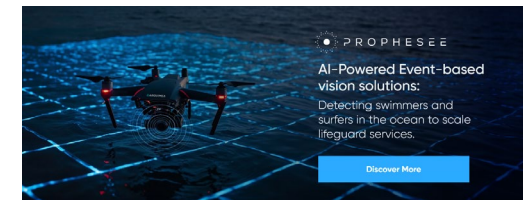
**Onsor**



**RTX**



**FrontGrade Gaisler**



**Arquimea**

## Market Research

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- Market: TAM, SAM, CAGR at the Edge with double digit growth
- Edge AI market is fragmented, focus on key use case targets
- GenAI is introducing new agentic use cases to the edge
- Market Research to identify Product- Market fit with potential for scaling

## Strategy

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- Enable on-device AI where Size Weight and Power (SWaP) challenges prevail
- Promote and Streamline Software Developers Journey
- Target use cases with large addressable markets with Akida low power differentiation
- Hire industry leading talent to develop next gen Akida IP to sustain competitive advantage
- Solve customer problems with combination of algorithms and efficient hardware execution

## Execution

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- Product Management to define products that meet minimum viable features in market window
- Product Engineering Teams perform Agile Sprint development efforts
- Features and Specifications that address assumptions, constraints, dependencies
- Create ML developer engagement experience with models to evaluate and achieve proof of concept delivery

**Edge AI Market** is being driven by key advantages:

## Why **On-Device AI** Matters

Bringing AI on Device **Unlocks Various Benefits:**



**Cost Effective**  
No unending cloud fees



**Low Latency**  
Support real-time streaming data



**Reliability**  
Keeps working, even without a network connection



**Privacy**  
Your data stays on the device, not in the cloud

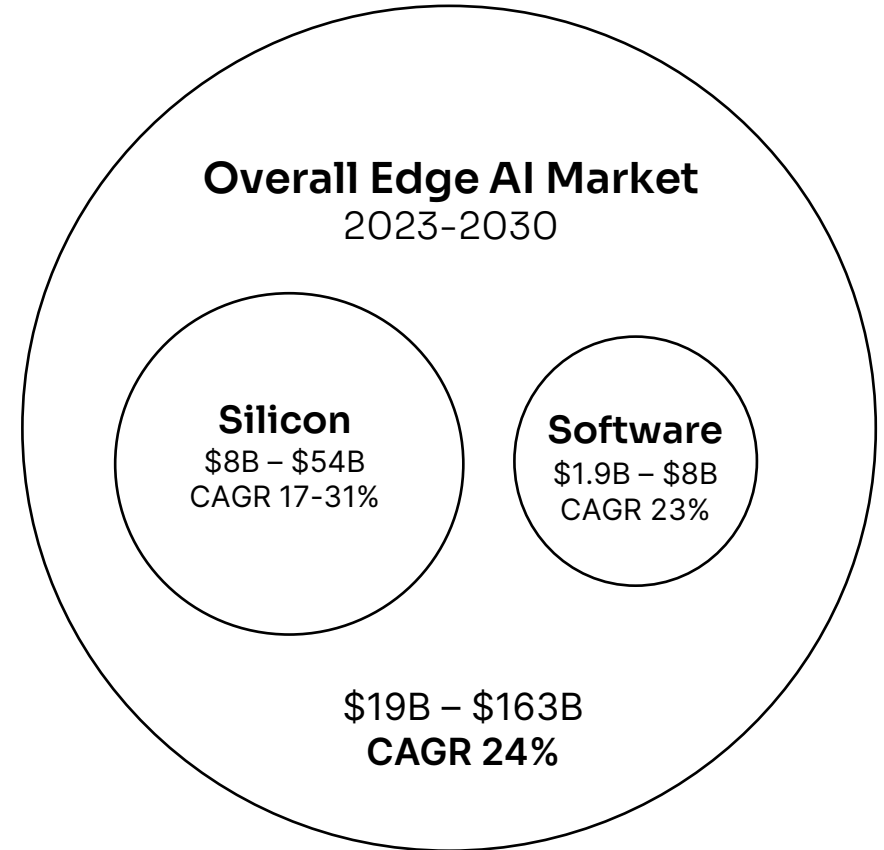


**Security**  
No transmissions means less risk of interception

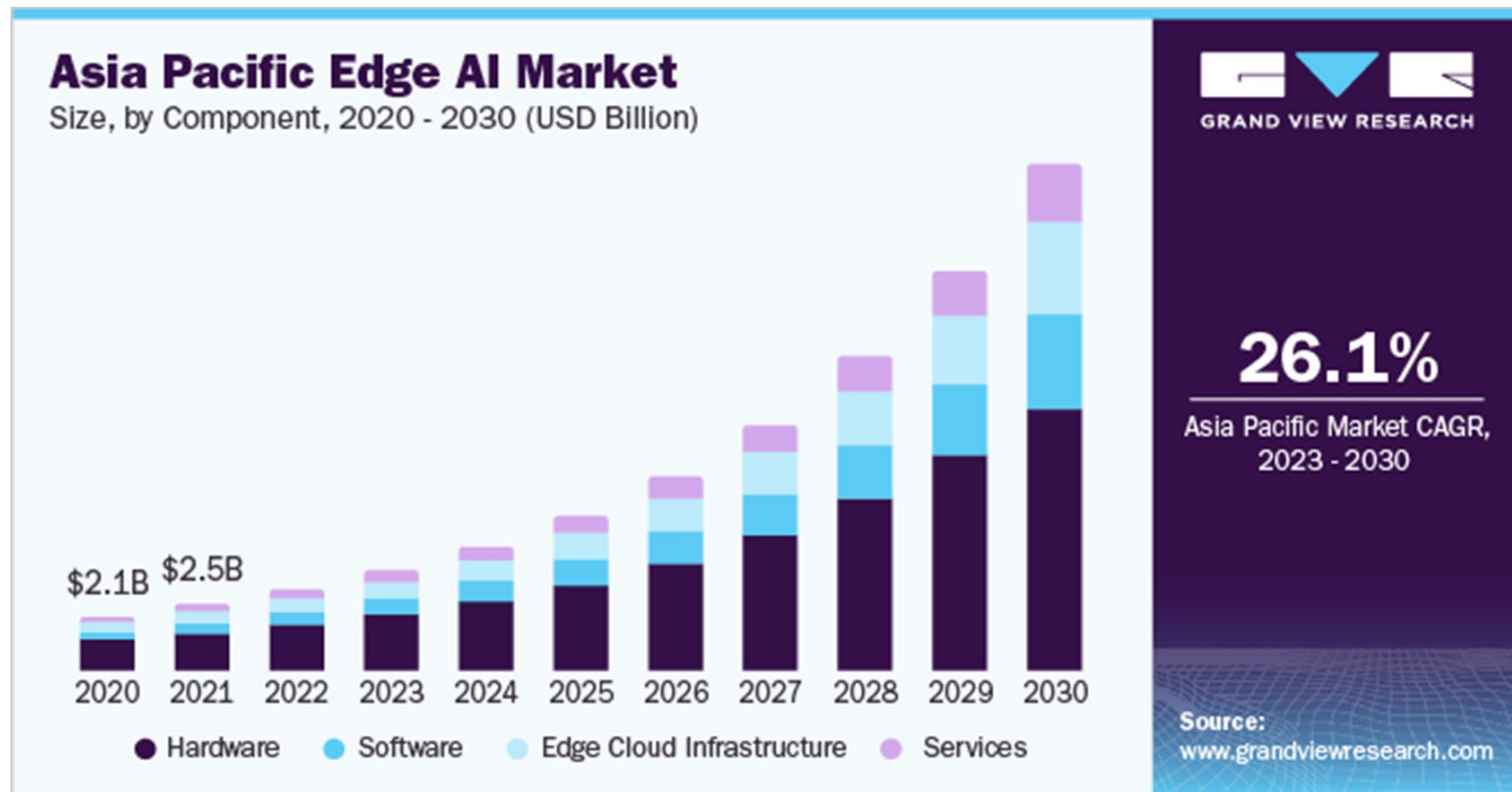


**Personalized**  
Models can be tailored to your specific use case

- High cloud costs are driving edge AI conversion
- Low latency requirements makes edge mandatory
- Enterprises must keep data private and secure
- Need high reliability in connection challenged environments
- Desire customization in deployment with edge learning

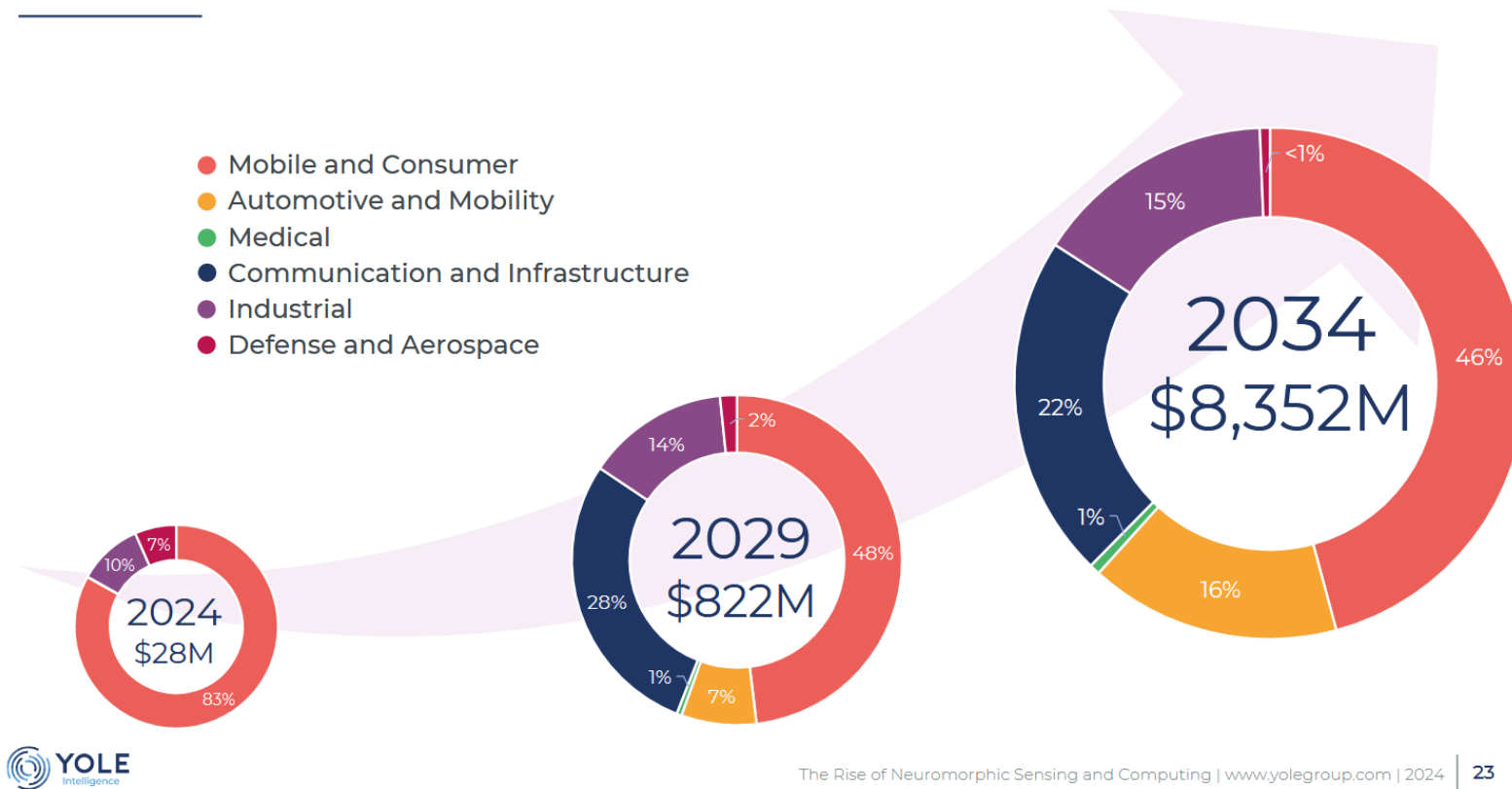


Edge AI Market is just getting started:

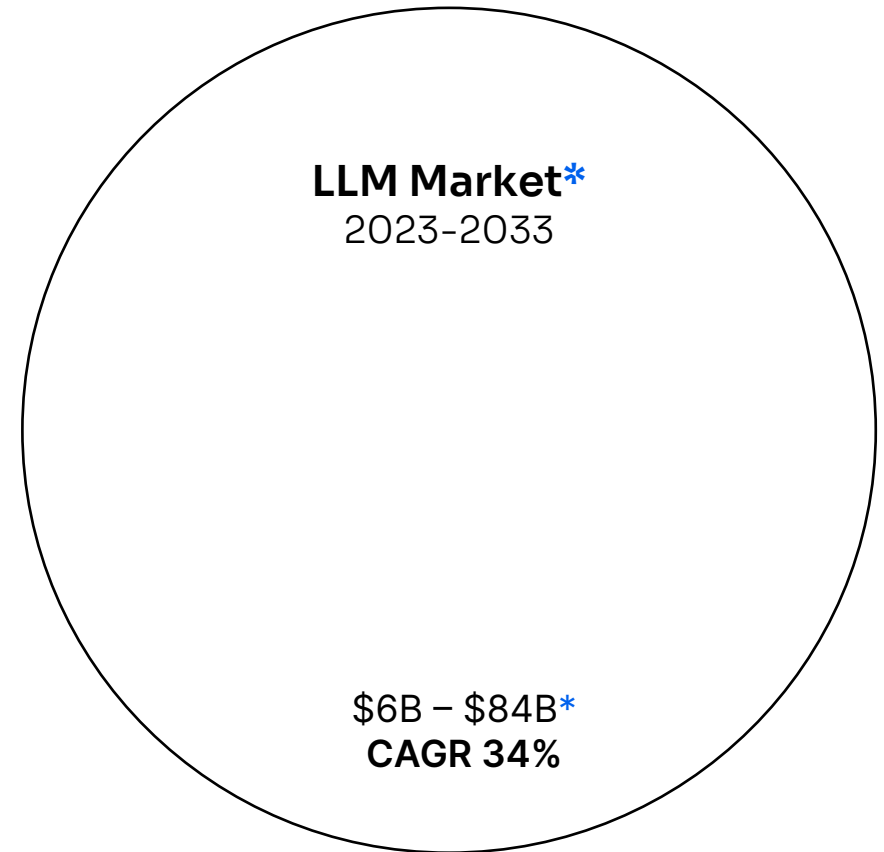


**Neuromorphic computing** is breaking out in **Edge AI**:

## 2024-2034 NEUROMORPHIC SENSING AND COMPUTING FORECAST

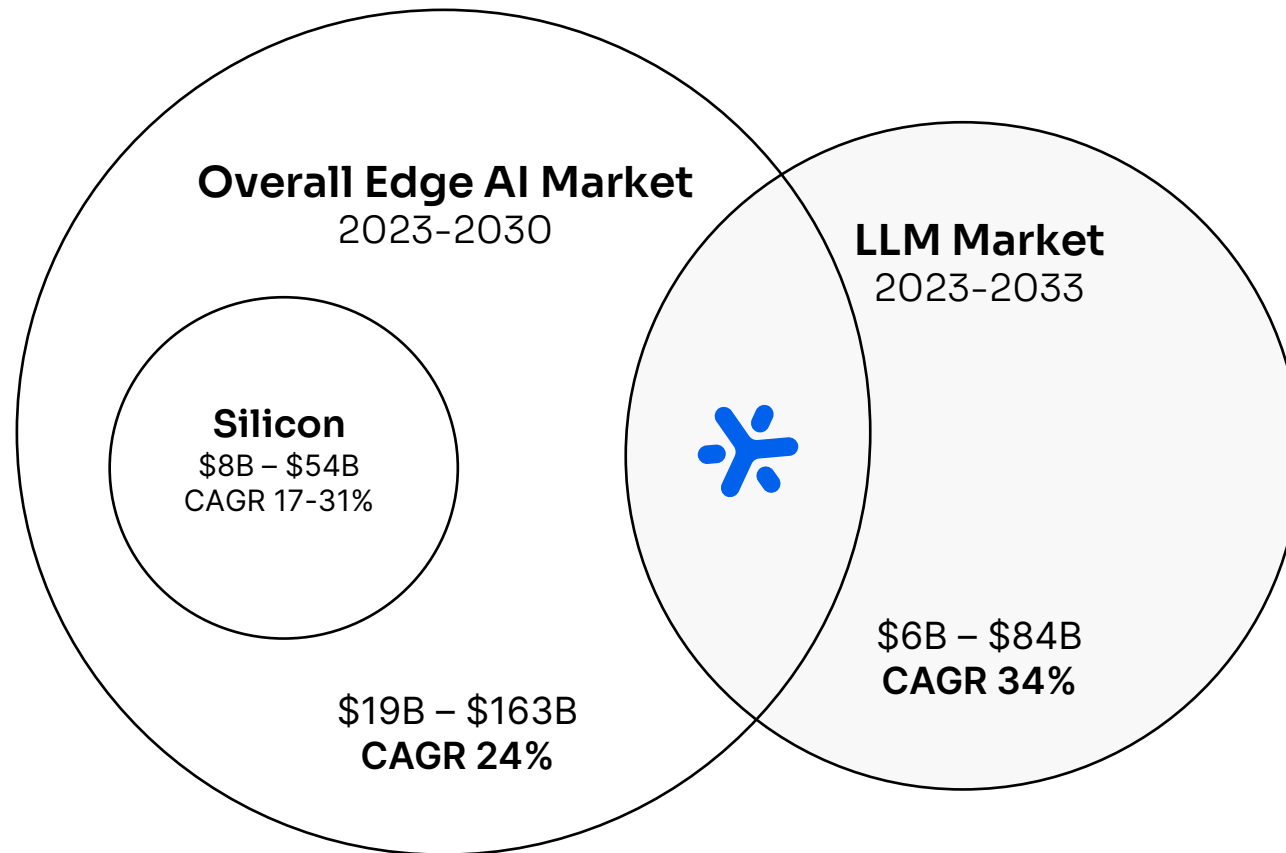


- ⊛ LLM market is cloud based but is expected to be deployed on the Edge in the future
- ⊛ Edge AI market drivers are also valid for LLMs
  - High cloud costs are driving edge AI conversion
  - Low latency requirements makes edge mandatory
  - Maintain enterprise data private and secure
  - High reliability in connection challenged environments
  - Customize models in deployment with edge learning
- ⊛ Combining classical edge AI with LLMs on the edge is expected to have explosive growth
- ⊛ Autonomy through edge AI combined with agentic LLM is expected to be deployed in mobility and robotic products at scale



\* internal market estimate based on market research composite reports

- ⊛ **Unique Opportunities** combining sensing with understanding using LLMs at the Edge for highly accurate context aware interpretations



## Our **Brain** Power



**Sean Hehir**  
Chief Executive Officer



**Steven Brightfield**  
Chief Marketing Officer



**Tony Lewis**  
Chief Technology Officer



**Ken Scarice**  
Chief Financial Officer



**Jonathan Tapson**  
Chief Development Officer



**Steve Thorne**  
Vice President of Sales



**Todd Vierra**  
Vice President of Customer Engagement

**Headcount 80+% Engineers**

**20% Advanced Degrees (PhD/MSc)**

**Strong Patent Portfolio**

⌘ 54 Issued and Pending

**Prior Industry Expertise**



## Customers



MegaChips



FRONTGRADE



RENESAS

Chelpis



AFRL  
AIR FORCE RESEARCH LABORATORY

## Partners

arm



ANDES  
TECHNOLOGY



EMOTION3D



intel  
foundry



TEKSUN®  
CULTIVATING TECHNOLOGY

ARQUIMEA



## University Partnerships



# Leading **On-Device** Streaming **Edge AI**

The Power of Neuromorphic Processing

- ⊗ Penetrating markets with high growth 20% CAGR
- ⊗ Competitive advantages in low power and integration
- ⊗ Flexible licensing model of IP, software and chip designs
- ⊗ Strong leadership team and culture
- ⊗ Closely working with partners to create eco-systems

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## Thank You

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