

Institutional Investor Roadshow

October 2025



Forward Looking **Statements**

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Worldwide Leader in Edge AI On-Chip Processing and Learning

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Solution Targets

- Defense
- Medical
- Industrial
- Consumer

Hardware Platforms



Akida Models

 See

 Hear

 Sense

Akida Silicon



Akida Tools

ONNX

License IP



akida*

- Solving Physical AI acceleration on-device
- Wide range of sensors, form factors and models
- Event-based computing using neuromorphic inspired efficient spiking for ultra-low power
- Configurable IP and tools platform with models, chips, boards, subsystems and reference solutions
- Solutions for Target Markets with end-to-end use cases with customers and partners
- Success in designs from defense, space & medical to wearables

Working Closely With Industry Leaders

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Trusted By



Growing Ecosystem & Partnerships



University Partnerships



Market Research

- Market: TAM, SAM, CAGR at the Edge with **double digit growth**
- Edge AI market is evenly segmented, 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

- Enable on-device AI where Size Weight and Power (**SWaP**) challenges prevail
- **Target use cases** with large addressable markets with Akida low power differentiation
- **Solve customer problems** with combination of algorithms and efficient hardware execution
- Hire industry leading talent to widen competitive advantage

Execution

- Product Management defines products that have **product-market fit** in market window
- Product Engineering Teams perform Agile Sprint development
- **Create best in class Akida ML developer** engagement experiences
- Rapid prototype evolving from customer engagements to **production**

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Our **Brain** Power



Sean Hehir
Chief Executive Officer



Steven Brightfield
Chief Marketing Officer



Tony Lewis
Chief Technology Officer



Ken Scarince
Chief Financial Officer



Jonathan Tapson
Chief Development Officer



James Shields
Vice President of Sales and Business



Todd Vierra
Vice President of Customer Engagement

Headcount 80+% Engineers

58% Advanced Degrees (PhD/MSc)

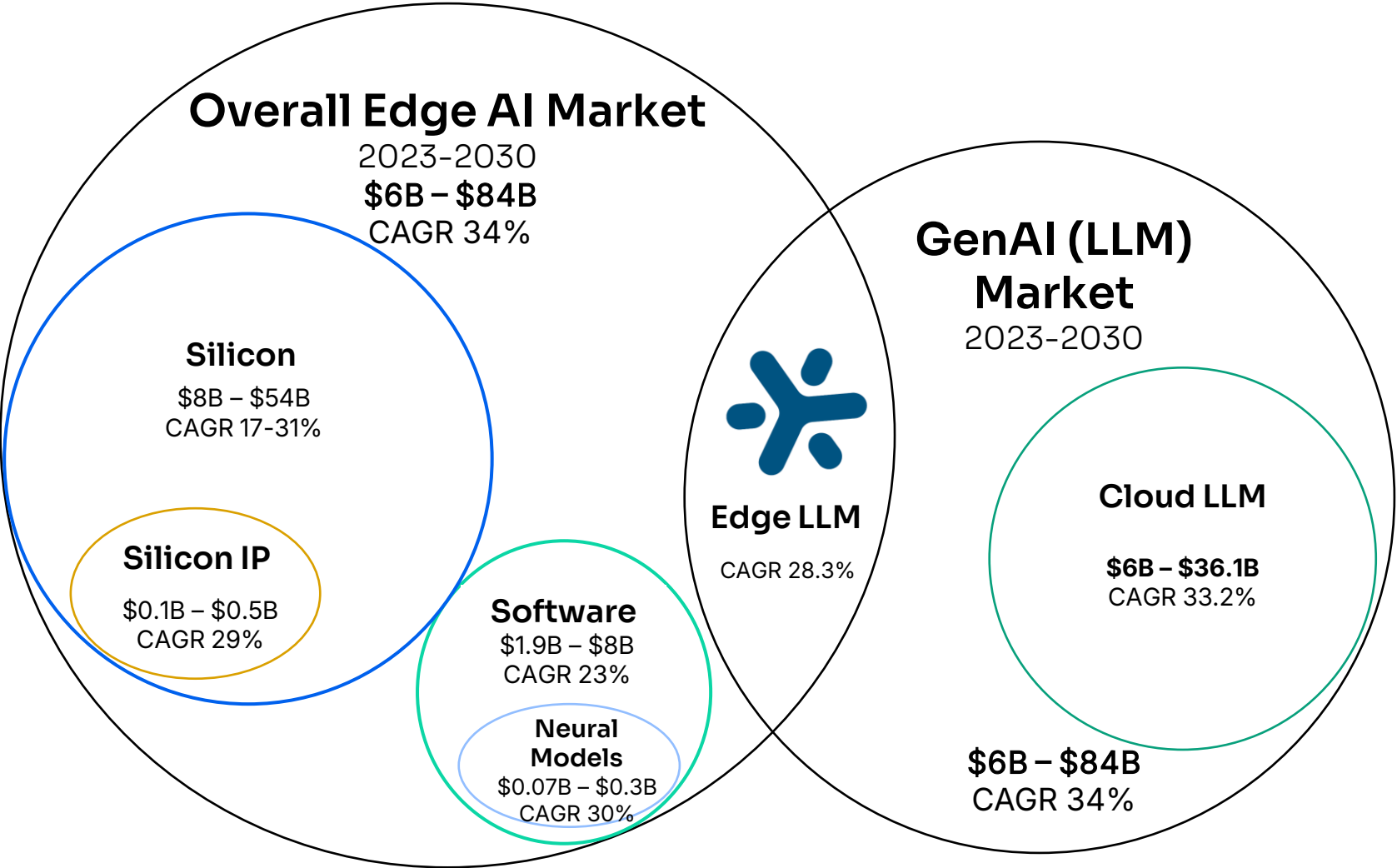
Strong Patent Portfolio

* 57 Issued and Pending

Prior Industry Expertise



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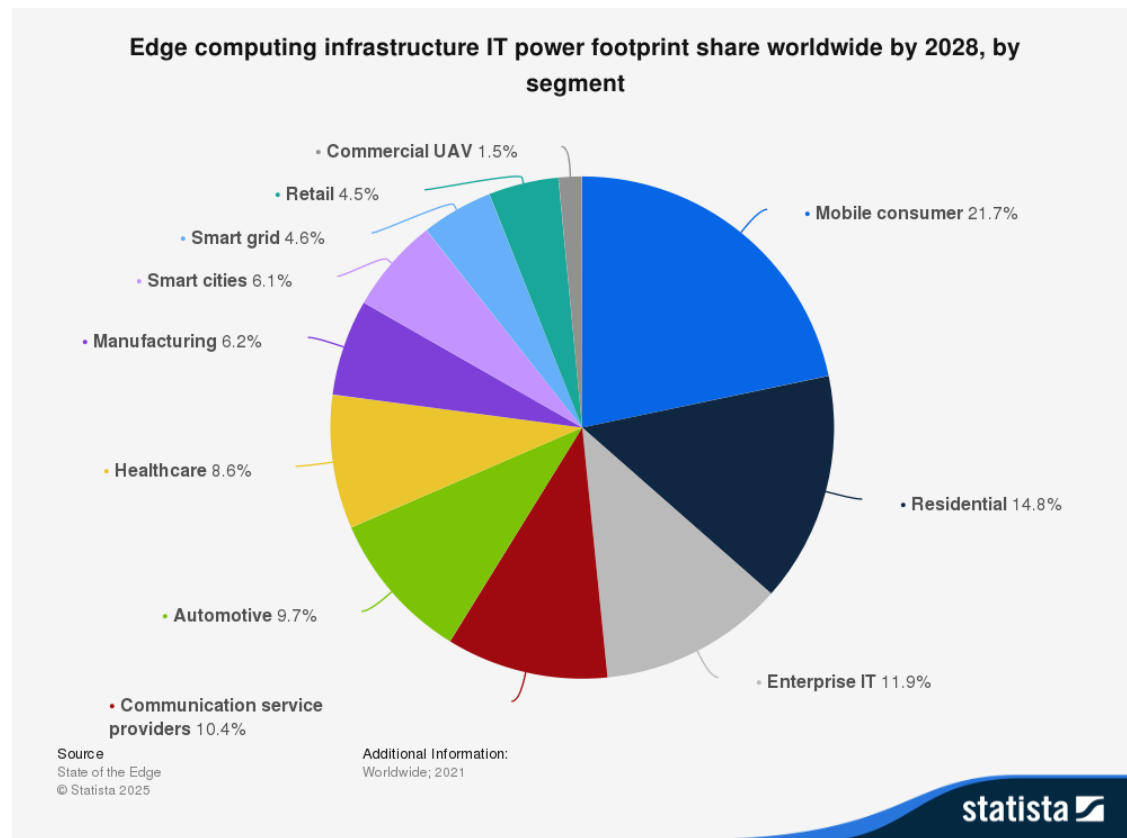


The SHD Group July 2025 SHD102.b-25

[Mordor Intelligence](#)

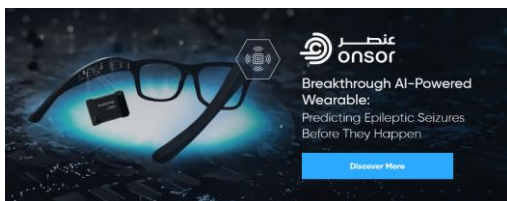
Edge AI Markets Evenly Segmented:

- Consumer Electronics and IT/Telecom lead adoption
- Automotive, Healthcare, Industrial emerging as growth drivers
- AI chip vendors focused on Smart Cities, Retail and Automotive
- All segments forecast for 20% CAGR through 2030

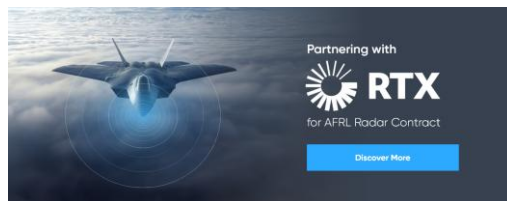


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Announced products and solutions with key eco-system partners in Akida technology



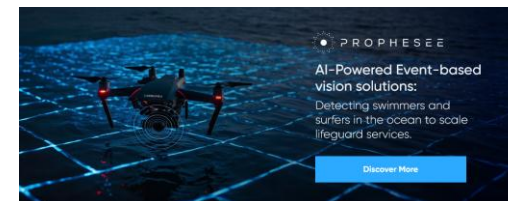
Onsor



RTX



FrontGrade Gaisler



Arquimea



Andes



Haila



AFRL



Akida Cloud



DigiKey



Meta TF 2.13

Ultra Low-Power Edge AI Use Cases

Sense



Smarter Surveillance Without Streaming Everything



Perceive Through Fog with AI-Based Radar

See



Smart Glasses Without the Bulk or Heat



Face Recognition for Smart Devices

Hear

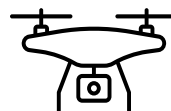


Hands-Free Voice Control That Works Even with the Engine Off



Clearer Conversations All Day on a Single Charge

Our Reference Solutions Span Across:



Radar

- ❖ Multi-tech portfolio ideal for Radar
- ❖ Built specialized radar models
- ❖ Early customer interest



Wearables

- ❖ Multi-tech portfolio ideal for wearables
- ❖ Ultra-low-power, always-on AI
- ❖ Low-Cost



Voice Assistance

- ❖ Low Power and Low Cost
- ❖ Customization with RAG demo
- ❖ Use less memory bandwidth

AKD1500



Large Market Opportunity:

Multi-Processor SoC's (MPUs):

- Defense, Industrial, Enterprise
- Easily Integrate via PCIe
- 30% MPU attach rate for AI/ML by 2030¹

Embedded Microcontrollers (MCUs)

- Healthcare, Wearables, Consumer
- Simple Integration via Serial port (SPI)
- Design win secured in Healthcare
- 6B MCUs forecast to use AI/ML by 2030¹

Fill Key Market Gap

- Healthcare, Wearables, Consumer
- AI co-processor < 1 watt
- Volumes < \$10

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
- ⌘ AI's strongest team and culture
- ⌘ Closely working with partners to create eco-systems
- ⌘ Well-positioned for high-growth end markets — Space, Defense, Wearables, and Private Voice Assistance
- ⌘ Robust and expanding product portfolio — IP and chips to software tools and Cloud enablement

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