

Adaptive Core SOLUTIONS

Smart power for
intelligent chips!





value proposition_



Company

Design house specialized in developing **power management** IPs for **AI Accelerators**



Problem

AI power consumption becoming **mission critical**:
1.5% World's Power Consumption by 2029



Idea

Employ **bio-inspired algorithms** to **optimize** power supply

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_more about our solution

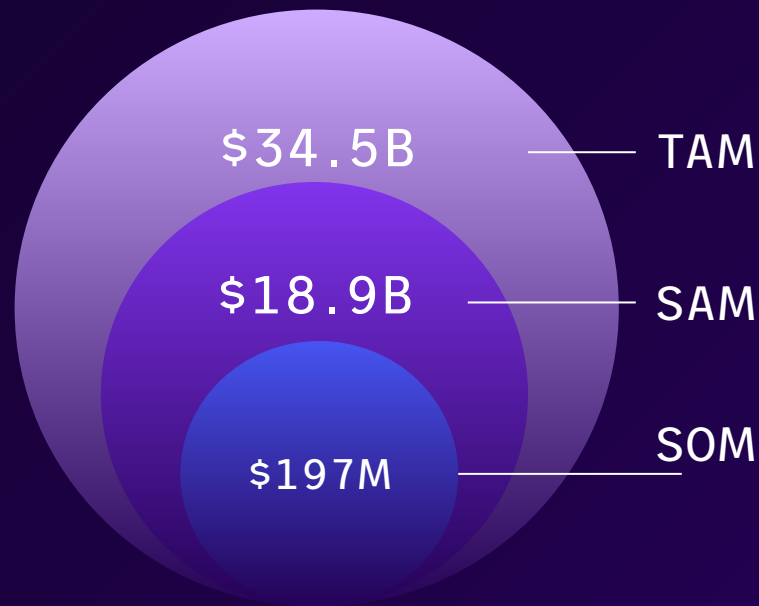
Bio-inspired algorithms

- Optimization technique based in natural processes for **maximum efficiency**
 - Highly adequate for **real time adaptive control**
 - Can be implemented in **soft-core processors** using **lightweight neural networks**
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market overview_

	PMIC	AI IC
2030	\$53.4B	\$256.7B
2024	\$34.5B	\$25.6B



Sources: Grand View Research, Strategic Market Research



_finances and business model

Revenue model

IP Licensing

Customer support services

Fundraising needs

First round of investment: **500k**

Products	Pricing
LDO	\$40.000
DC/DC Converter	\$75.000
PMU	\$200.000
BioPMU	\$500.000



growth projection_

●
\$0.75M

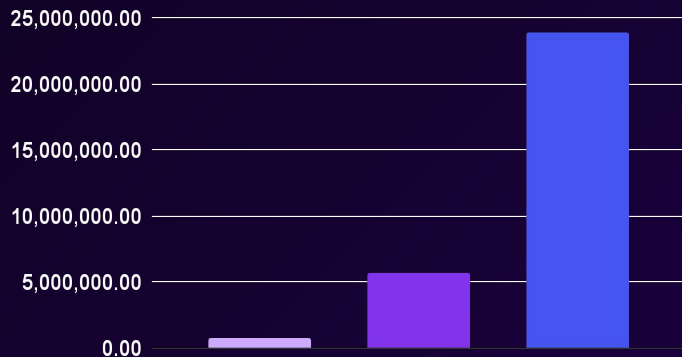
Year 1

●
\$5.72M

Year 3

●
\$23.89M

Year 5



Employees

Y1

Y3

Y5

Founders

4

4

4

Juniors

2

4

4

Seniors

0

1

2

Principal

0

0

1



That's all folks!

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