

STARTUP PITCH DECK

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www.zeroaitech.tech

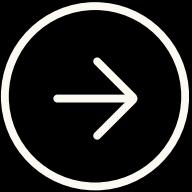


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TODAY'S AGENDA



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INTRODUCTION

ZeroAI Technologies Inc.
Building Intelligent Systems for Industry & Education

ZeroAI is an applied AI, robotics, and automation company focused on real-world deployment, not research-only innovation.

We design and integrate:

- Industrial automation systems
- AI-powered robotics solutions
- Future-ready STEM & AI infrastructure

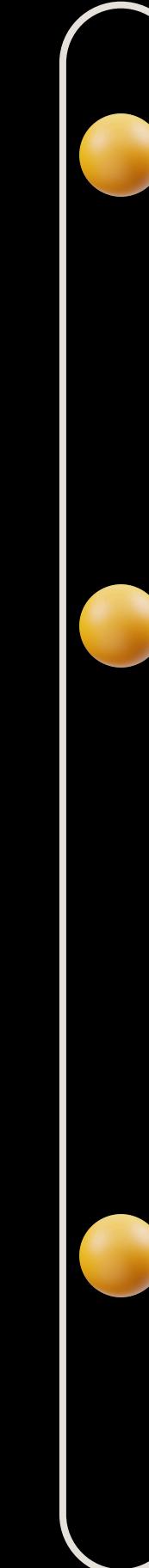
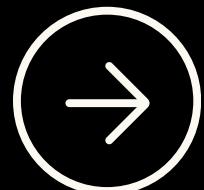
Positioning:

A bridge between advanced technology and real execution.





PROBLEM STATEMENT



Industry

- Automation projects fail to scale
- Advanced AI & robotics are hard to integrate
- ROI is unclear and delayed

Education

- Students lack real AI & robotics exposure
- Curriculum is theory-heavy, practice-light
- Industry-ready talent is scarce

Root Cause:

- Technology and education are disconnected.

OUR INNOVATIVE SOLUTION



One Ecosystem, Two Impact Zones

ZeroAI solves both industry and education gaps through a unified approach:

- Industry gets deployable AI systems
- Education produces deployable talent

Key Insight:

You cannot scale automation without scaling skills.

DISCOVER OUR SERVICES

INDUSTRIAL AUTOMATION & ROBOTICS

- AI vision
- Robotics cells
- System integration

AI-DRIVEN EDTECH & STEM INFRASTRUCTURE

- Smart AloT tables & labs
- Industry-aligned curricula
- Teacher enablement

APPLIED R&D & PROTOTYPING

- Custom AI systems
- Robotics payloads
- PoCs

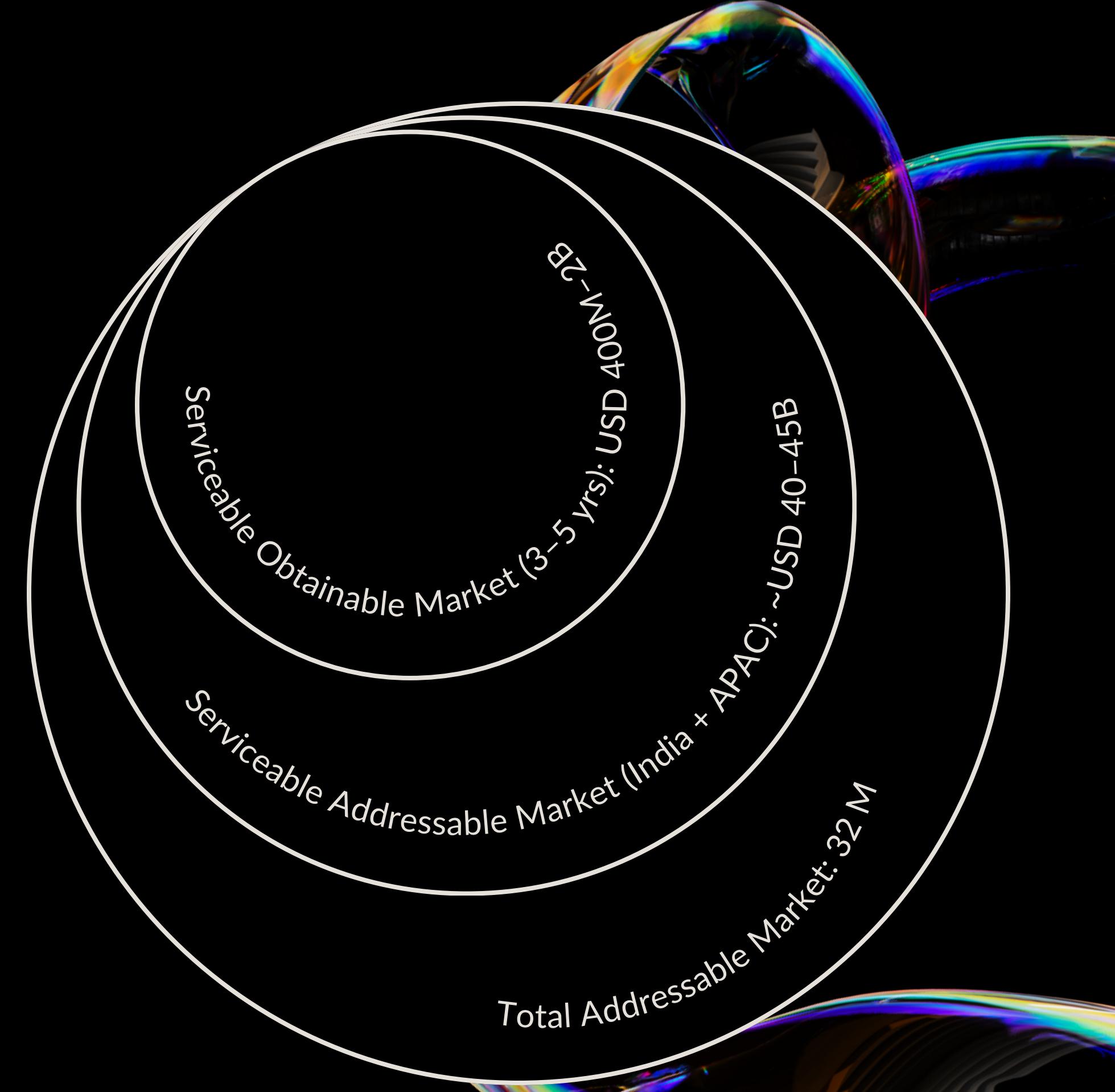
CORPORATE & ENTERPRISE TRAINING

- AI
- Robotics
- Automation training aligned to deployed systems

SIZE OF MARKET

- India's EdTech market is expected to grow to ~USD 30 billion by 2031 from USD 0.7–0.8 billion in 2021.
- The educational robotics market will increase from USD 38.3 million in 2024 to USD 189.1 million by 2030, with a ~32% CAGR.
- ~30% of India's STEM graduates are projected to enter AI-related roles by FY26.
- ~67% of employers consider digital skills essential, with 90% facing talent shortages.
- Tech hiring has shifted towards skills-led recruitment rather than mass placements.

Conclusion: Education is vital for workforce readiness, AI adoption, and automation success.



DIRECT COMPETITOR



Automation Integrators (Hardware-Centric)

- Addverb, GreyOrange, TATA Automation, L&T Technology Services

Limitation:

- Strong hardware execution, but limited AI depth, weak education linkage, and low workforce enablement.

EdTech Platforms (Software-Only Learning)

- BYJU'S, Unacademy, upGrad, Coursera

Limitation:

- Content-driven, no real hardware, robotics, or deployment exposure.

INDIRECT COMPETITOR



Traditional Universities & Institutions

- IITs, NITs, private universities
- Governed by slow curriculum cycles and limited hands-on infrastructure

Limitation:

Theory-heavy, not aligned with fast-moving industry needs.

Large IT & Consulting Firms

- TCS, Infosys, Accenture, Wipro

Limitation:

Expensive, slow to deploy, and not focused on education or skill-pipeline creation.



KEY COMPETITIVE ADVANTAGES

End-to-End Execution (Not Point Solutions)

ZeroAI delivers the full stack:

- AI + robotics + automation
- Deployment, training, and support
- Measurable operational outcomes

➔ Fewer vendors, faster execution, clearer ROI.

Hardware-First, Real-World Learning

Unlike software-only EdTech platforms:

- Students work with real AI systems, robotics
- Learning mirrors actual industry workflows
- Graduates leave with deployment experience, not just certificates

➔ Higher employability, stronger institutional value.

Industry + Education Flywheel

Links deployment with talent creation:

- Industry projects inform curriculum
 - Education pipelines produce job-ready talent
 - Talent feeds back into enterprise execution
- ➔ Fix automation & skills shortage same time.

Partner-Leverage Model (Capital Efficient)

ZeroAI integrates with best-in-class global platforms instead of building everything from scratch:

- Robotics platforms (e.g., Unitree)
- Enterprise AI infrastructure (IBM Partner Plus)
- Certified STEM frameworks

➔ Faster innovation, lower R&D risk, enterprise credibility.

CONT...

Faster Time-to-Value

Traditional integrators and IT firms are:

- Slow to deploy
- Expensive to customise
- Difficult to scale

ZeroAI is:

- Modular
- Rapidly deployable
- Designed for pilot → rollout → scale

➔ Weeks to deploy, not years.



Clear ROI & Accountability

We not sell “technology for technology’s sake.”

We define success through:

- Efficiency gains
 - Skill readiness outcomes
 - Scalable deployments
- ➔ Decision-makers get numbers, not promises.

Positioned for India's Inflection Point

- India entering Industry 4.0 at scale
 - Government & enterprises investing heavily in AI and skilling
 - Massive young workforce needing applied skills
- ➔ ZeroAI is built for this exact moment.

DEFENSIBILITY & MOAT

In Moat Conclusion:

- Proprietary hardware-software-curriculum integration
- High switching cost once labs + training are embedded
- Talent + deployment flywheel (education feeds execution)
- Partnerships (Unitree, Hanson discussions) accelerate capability faster than in-house builds

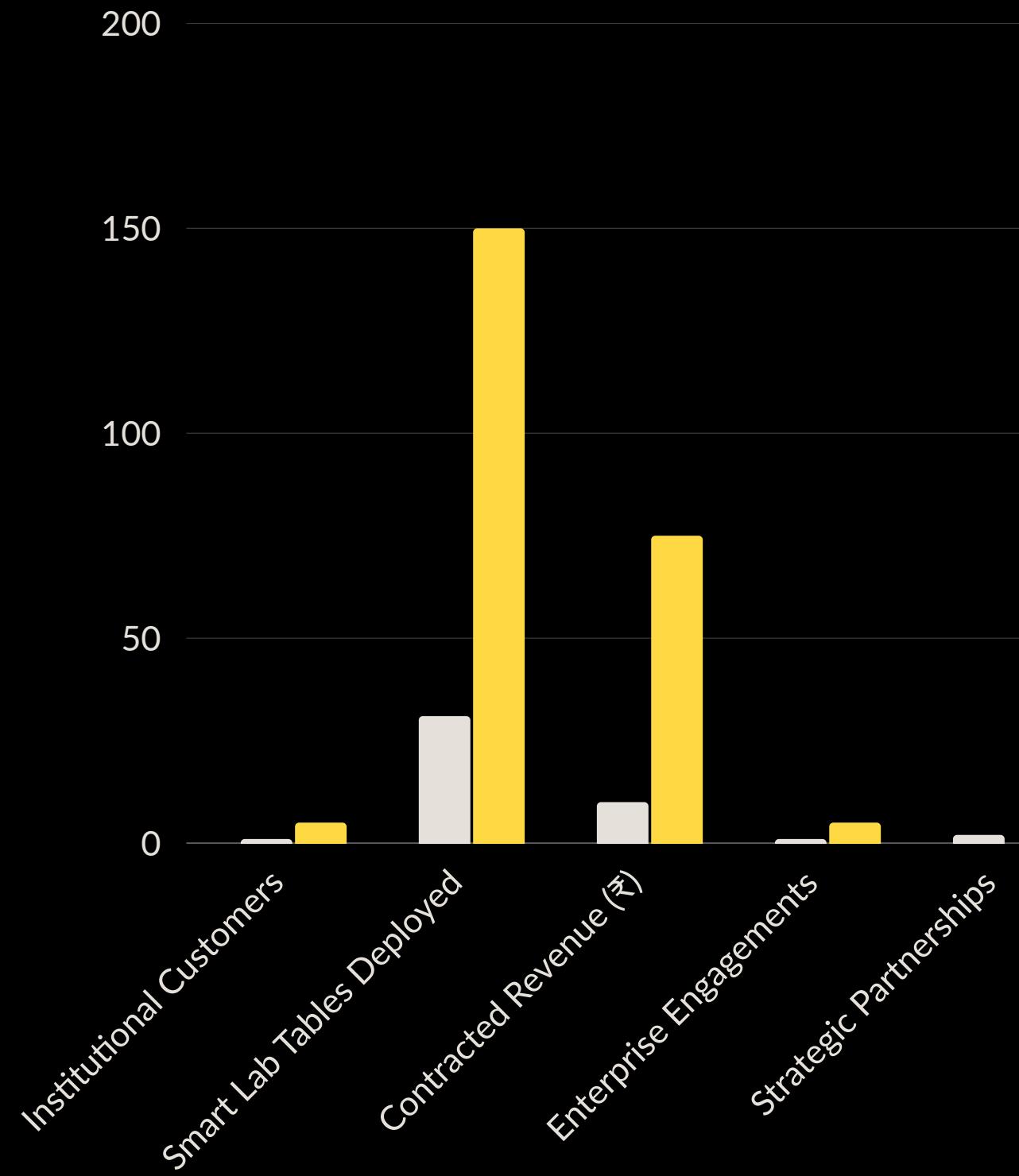
TRACTION

This matrix visualizes ZeroAI's momentum across key execution metrics, showing our progression from baseline to active traction and near-term pipeline.

It reflects:

- Contracted revenue from institutional lab deployments
- Customer adoption through confirmed smart lab rollouts
- Enterprise validation via consulting engagement with a major conglomerate
- Strategic partnerships with global robotics leaders
- Technology ownership through proprietary smart lab software

All current-stage metrics represent signed agreements or confirmed engagements, achieved within a few months of operation, demonstrating rapid execution and strong market validation.





GO-TO-MARKET STRATEGY

Direct institutional outreach :

- Schools.
- Colleges.

Pilot → full deployment conversion model

- Enterprise-led credibility spillover (Hero-type validation)

General outreach:

- Workshops
- Competitions
- Demos as lead generators

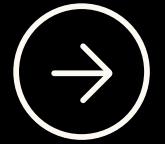


REVENUE MODEL

	Pilot Lab Deployments	Institutional Lab Deployments	Enterprise / Strategic Engagements
Pricing	₹25,000 – ₹35,000 per unit One-time hardware + software license yearly Typical order: 10-20 units	₹7-10 Lakhs per deployment (30 units + 2-year training contract) Validated by Dristi School (₹7.5L closed)	₹25-75 Lakhs per project (Custom, multi-year, project or retainer based) Hero-type enterprise engagements
Features	<ul style="list-style-type: none">Smart AIoT lab tables (core modules)ZeroAI proprietary firmware & softwarePreloaded STEM experiments	<ul style="list-style-type: none">Full smart lab infrastructureExpanded AI, IoT & automation modulesZeroAI-owned software platformStructured curriculum & projects	<ul style="list-style-type: none">Bespoke lab & infrastructure designAdvanced AI / robotics integrationAR/VR, automation & humanoid consultingDedicated ZeroAI execution team
Usage Limits	<ul style="list-style-type: none">Classroom & demo usageLimited modulesPilot validation use	<ul style="list-style-type: none">Full academic usageMulti-grade integrationContinuous student cohorts	<ul style="list-style-type: none">Multi-site rolloutOrganization-wide usageLong-term transformation programs
Additional Services	<ul style="list-style-type: none">Training sold separatelyUpgrade path to Standard plan	<ul style="list-style-type: none">Advanced modulesCustom experimentsIndustry projectsRenewal & expansion contracts	<ul style="list-style-type: none">Ongoing consulting & R&DWorkforce skilling programsPlatform expansion & upgrades

ACCOMPLISHMENTS

DATE



2021 - 2024

We began by building deep hands-on capability across AI, robotics, IoT, and automation, focusing on real-world systems rather than theory. Early work included prototyping smart lab concepts, experimenting with AIoT architectures, and laying the groundwork for ZeroAI's hardware-software integration approach.

We refined our Smart AI Lab Table concept, combining embedded hardware, sensors, and proprietary software into a single deployable platform. During this phase, we validated the model with educators, aligned experiments to curriculum needs, and prepared the system for institutional deployment.

2025

Workshops and competitions across different schools and universities and Within a short span of months, ZeroAI achieved strong market validation:

- Closed first institutional contract with Dristi School
- – 30 smart lab tables
- – 2-year training & support contract
- – ₹7.5 Lakhs closed revenue
- Scouted by Hero Group as consultant to revive and redesign their stalled AR/VR lab initiative
- Established active connection and collaboration with Unitree Robotics
- Entered advanced discussions with Hanson Robotics
- Deployed ZeroAI-owned software across lab infrastructure (no third-party dependency)

USE OF FUNDS

40% – Product & Platform Development

(Core Value Creation)

- Enhancement of Smart AI Lab Tables (hardware + firmware)
- Expansion of ZeroAI-owned software platform
- Development of advanced AI, IoT, automation, and robotics modules
- Platform readiness for enterprise and multi-site deployments

Outcome:

Stronger IP, higher margins, faster deployment cycles.

20% – Infrastructure & Operations

(Delivery at Scale)

- Assembly, testing, and deployment infrastructure for lab units
- Trainer onboarding and technical staff expansion
- Deployment logistics, QA, and support systems
- Internal tooling for project execution and monitoring

Outcome:

Ability to deploy hundreds of lab units without delivery bottlenecks.

30% – Sales, Partnerships & Institutional Expansion

(Revenue Acceleration)

- Institutional sales outreach (schools & colleges)
- Enterprise relationship development (Hero-type engagements)
- Strategic partnerships with global robotics and AI platforms
- Pilot-to-institutional conversion programs

Outcome:

Faster deal closure, predictable pipeline growth.

10% – Strategic Growth & Expansion Initiatives

(Future Upside)

- Advanced enterprise offerings (AR/VR, humanoids, automation consulting)
- International and multi-city expansion groundwork
- Government and large-institution opportunity readiness
- Strategic pilots and proof-of-concept programs

Outcome:

Access to high-value enterprise and government-scale opportunities.

FUNDING ASK

\$550, 000
(SEED / BRIDGE)

Purpose

- Execute current institutional pipeline
- Strengthen product & deployment readiness
- Convert enterprise interest into paid pilots

Use of Funds

- Product & platform refinement (Smart Lab + software)
- Small delivery team & trainers
- Institutional sales & demos
- Pilot execution for enterprise engagements

Runway

9–12 months

Milestones Unlocked

- 3–5 institutional deployments
- ₹1–1.5 Cr contracted revenue
- 1 paid enterprise pilot
- Strong case for ₹3–5 Cr raise

MEET THE DIRECTORS



LOTTIE MUKUKA

Director & Founder



HARSHDEEP SANDHU

Director

Thank you for your time! Reach out to us for questions.



THANK YOU

for your time and attention

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