

CYBS INNOVATIONS

SEED ROUND • ₹1 CR

INDUSTRIAL SOFTWARE FOR INDIAN FACTORIES

Software that keeps factories running.

Three products for the plant floor, built on the machines, weighbridges and cameras a plant already owns.

Vexron

Predictive maintenance

ZapNexa

Manufacturing ERP

Camryx

AI for existing CCTV

DPIIT DIP131753 • NVIDIA Inception • Champa & Bengaluru • cybsinnovations.com

“I grew up around factories that lost entire days to a machine breaking down without warning.”

Arin Dewangan, Founder & CEO

WHERE

Champa, Chhattisgarh: a heavy-industry belt of sponge iron, steel, power and mining.

SINCE 2023

Two founders from the same town, now with offices in Champa and Bengaluru.

MISSION

Simple, scalable, intelligent technology for businesses of every size.

PROBLEM

Indian plants run on systems that don't talk, and machines nobody watches.

MACHINES

₹70 lakh

lost per hour of unplanned downtime. 88% of Indian industrial firms have an outage every month.

OPERATIONS

Retyped

Weighbridge slips, stores, production and invoices live in separate registers, Tally and spreadsheets.

SITE SECURITY

Unwatched

CCTV records everything, but finding one event means scrubbing hours of footage by hand.

OUR APPROACH

Three products, one buyer, one foundation.

Vexron

Warns before machines fail, from existing PLCs and SCADA.

ZapNexa

One record from weighbridge to GST invoice.

Camryx

Ask the plant's CCTV a question, get the clip.

SHARED FOUNDATION

Works with what exists. PLCs, weighbridges, Tally, Hikvision. No rip-and-replace.

Runs on-prem. Plant data stays under plant control.

One team on the ground. The same engineers deploy all three.

Vexron

Predictive maintenance on the PLCs, SCADA and sensors a plant already runs.

Names the fault (bearing, alignment, imbalance, looseness) days to weeks ahead

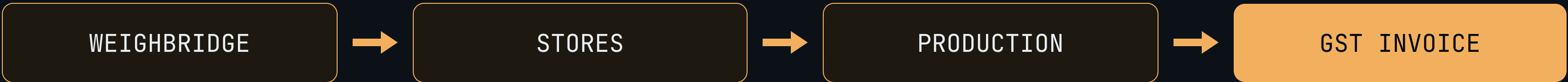
Edge OS on Jetson to ESP32; keeps 100,000+ readings offline

Downtime in rupees, alerts on WhatsApp, work orders into SAP



ZapNexa

One record from the weighbridge to the GST invoice. Nothing typed twice.



6 MODULES

Production · Inventory · Purchase · Finance & GST · HR & Payroll · Multi-plant

BUILT FOR HEAVY INDUSTRY

Billet yield, DRI coal use, packer bag counts, plant load factor

EASY TO ADOPT

Runs alongside Tally during migration. On-prem or own cloud.

Camryx

Ask your existing cameras what happened. Get the clip as proof.

English, Hindi, Hinglish on web, WhatsApp or Telegram

Works on Hikvision, Dahua, CP Plus DVRs and NVRs already installed

Privacy first: no face recognition, DPDP tools, can run fully offline

camryx · warehouse site · sample

Who opened the back gate after 10 pm?

GATE CAM 2 · 22:47

One person on a two-wheeler opened the back gate at 22:47.

CONFIDENCE: HIGH · CLIP ATTACHED

One AI and edge stack under all three products.

Vexron		ZapNexa		Camryx	
AI MODELS	VMI-1, EVA-1 working today · VMI-2, VCI-1, VMR-1 in development · Camryx vision AI: managed in India, bring-your-own keys, or fully offline				
EDGE & LINKS	Vexron Edge OS (Jetson to ESP32) · Siemens, Rockwell, Modbus, OPC-UA · weighbridge, biometric, barcode, Tally · RTSP/ONVIF camera agent				
SECURITY	On-prem option on every product · TLS 1.3 · AES-256-GCM secrets · role-based access and audit trail · 11 of 14 Trust Center controls in place				

WHY NOW

Indian factories are finally ready to buy software.

AI works out of the box

Foundation models forecast machine trends and read video without years of labelled plant data.

Hardware got cheap

Edge boards, sensors and IP cameras now cost little enough for a mid-size plant.

Capacity is expanding

Steel, cement and power are adding capacity under Make in India, and new lines are bought digital-ready.

Compliance is going digital

GST e-invoicing, carbon records for EU buyers and India's DPDP Act all push plants off paper.

MARKET

Three Indian markets, \$2.9B today.

PREDICTIVE MAINTENANCE

\$6.15B

by 2033, from \$674M in 2025

32.5% CAGR

Grand View Research

ERP

\$3.65B

by 2034, from \$1.93B in 2025

7.1% CAGR

IMARC Group

VIDEO ANALYTICS

\$1.0B

by 2034, from \$316M in 2025

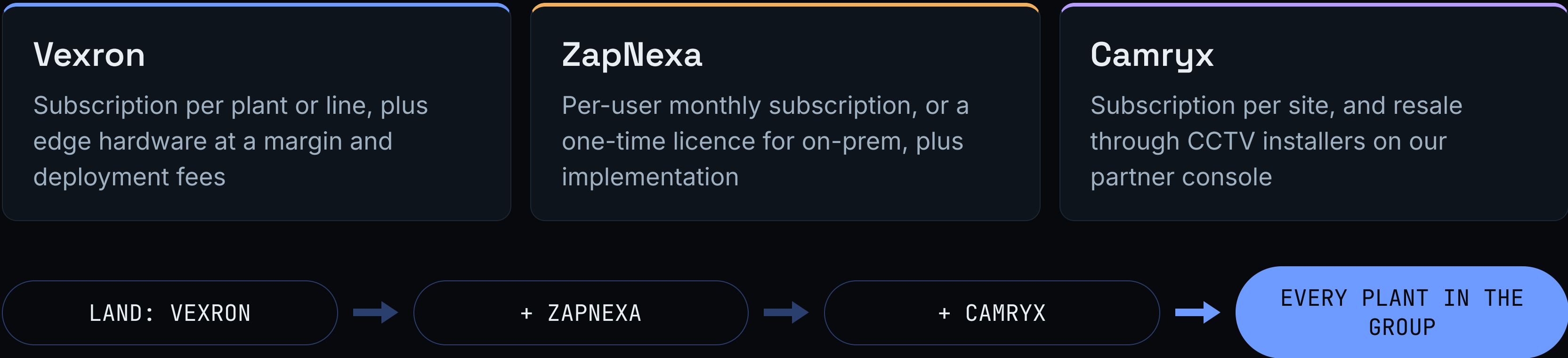
13.2% CAGR

IMARC Group

336

Beachhead: sponge iron plants in India, densely clustered in Chhattisgarh where we are based. Each one can buy all three products.

Land with one product. Expand to three.



Same buyer, same engineers, same site visit: each extra product adds revenue without new acquisition cost.

WHERE WE ARE

Three products built. First letter of intent signed.

BUILT

Vexron v2.5.0

live demo

ZapNexa 2.0

live demo

Camryx

early access

5 AI models

2 working today

DEMAND

1 LOI

signed with a mid-size industry in
Chhattisgarh

+3 industries in active discussion

BACKED BY

DPIIT recognised

DIPP131753 · Startup Chhattisgarh

NVIDIA Inception

and earthN Foundation support

Partner programmes

Microsoft, Google, Meta

PRE-REVENUE · NO OUTSIDE FUNDING YET · THIS IS OUR FIRST ROUND

COMPETITION

Built for the Indian plant floor, not adapted to it.

Product	What plants use today	Why Cybs wins
Vexron	SKF and hardware-first vendors, global PdM platforms, manual vibration rounds	Works on existing PLC and SCADA, priced for mid-size plants, engineers nearby
ZapNexa	Tally Prime, Zoho, SAP Business One, spreadsheets	Weighbridge to invoice built in, heavy-industry metrics, runs alongside Tally
Camryx	DVR playback by hand, cloud video analytics	Ask in Hindi or English on installed cameras, no face recognition, offline option

The bigger edge: no single competitor sells all three to the same plant with one local team.

Start in our backyard. Cross-sell. Scale through partners.

PHASE 1 · NOW

Chhattisgarh cluster

Founder-led sales near Champa, leading with Vexron. 1 LOI signed, 3 more industries in talks.

PHASE 2 · 2027

Cross-sell + channels

Add ZapNexa and Camryx in landed plants. System integrators and CCTV installers resell.

PHASE 3 · SERIES A

India's industrial belts

Other steel and cement states from our Bengaluru office; sell to multi-plant groups centrally.

Door-openers we already run: free factory assessment · downtime and ERP ROI calculators · two public live demos · 33 blog guides for plant teams

TEAM

Founders who grew up beside the plants they sell to.



Arin Dewangan

FOUNDER & CEO • 60%

Leads product and engineering across all three products
BCA (Data Science), Chanakya University, Bengaluru
India representative, Nokia & Telia Hackathon, Helsinki
Paper on foundation-model data pipelines



Gulshan Dewangan

CO-FOUNDER & COO • 40%

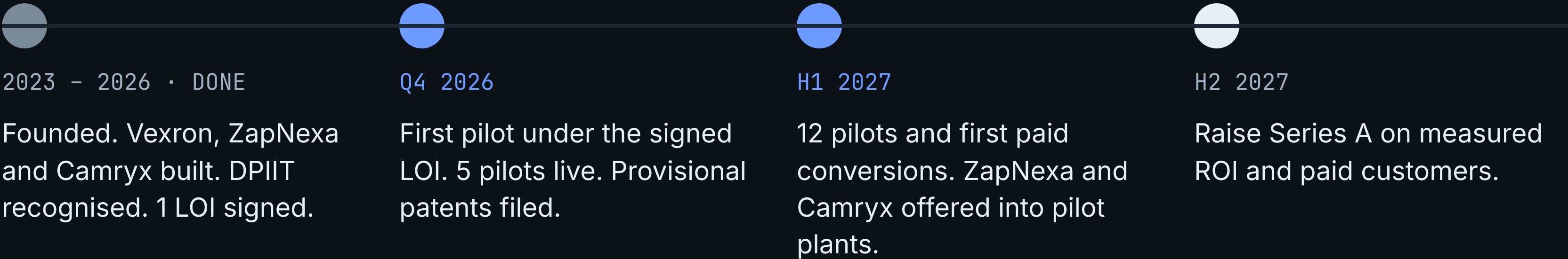
Runs operations, delivery and deals
BCA (Data Science), Chanakya University
Certified Ethical Hacker (EC-Council)
Relationships with regional plants and government offices

7-person team across product, IoT and on-site deployment,
in Champa and Bengaluru

Hiring with this round: electrical/IoT and mechanical
engineers for deployments

MILESTONES

From a signed LOI to Series A in about 12 months.



₹1 Cr

Our first outside capital, to get Cybs products onto plant floors.

WHAT IT BUYS

1st	pilot live under our signed LOI, then 5 pilots by Q4 2026
12	pilots and first paid conversions by H1 2027
IP	provisional patents and measured ROI case studies for Series A

USE OF FUNDS

₹100 L total



- Pilot hardware, sensors, edge devices ₹24L
- Deployment engineers ₹24L
- PLC integration and installation ₹16L
- Marketing and go-to-market ₹16L
- Cloud, operations, contingency ₹15L
- IP, patents, trademarks ₹5L

64% goes straight into pilots: hardware, integration and the engineers who deploy them.

VISION

The operating layer for the plants that build India.

Machines that warn before they fail, operations on one record, and cameras that answer questions. One partner on the plant floor.

Arin Dewangan, Founder & CEO

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[Vexron live demo ↗](#)