

AI ENCLAVE 2026

ARCAISYS

**Where machines think
and humans lead**

AI-powered SaaS, private cloud and IT infrastructure, end to end.

FOUNDED

4 May 2026

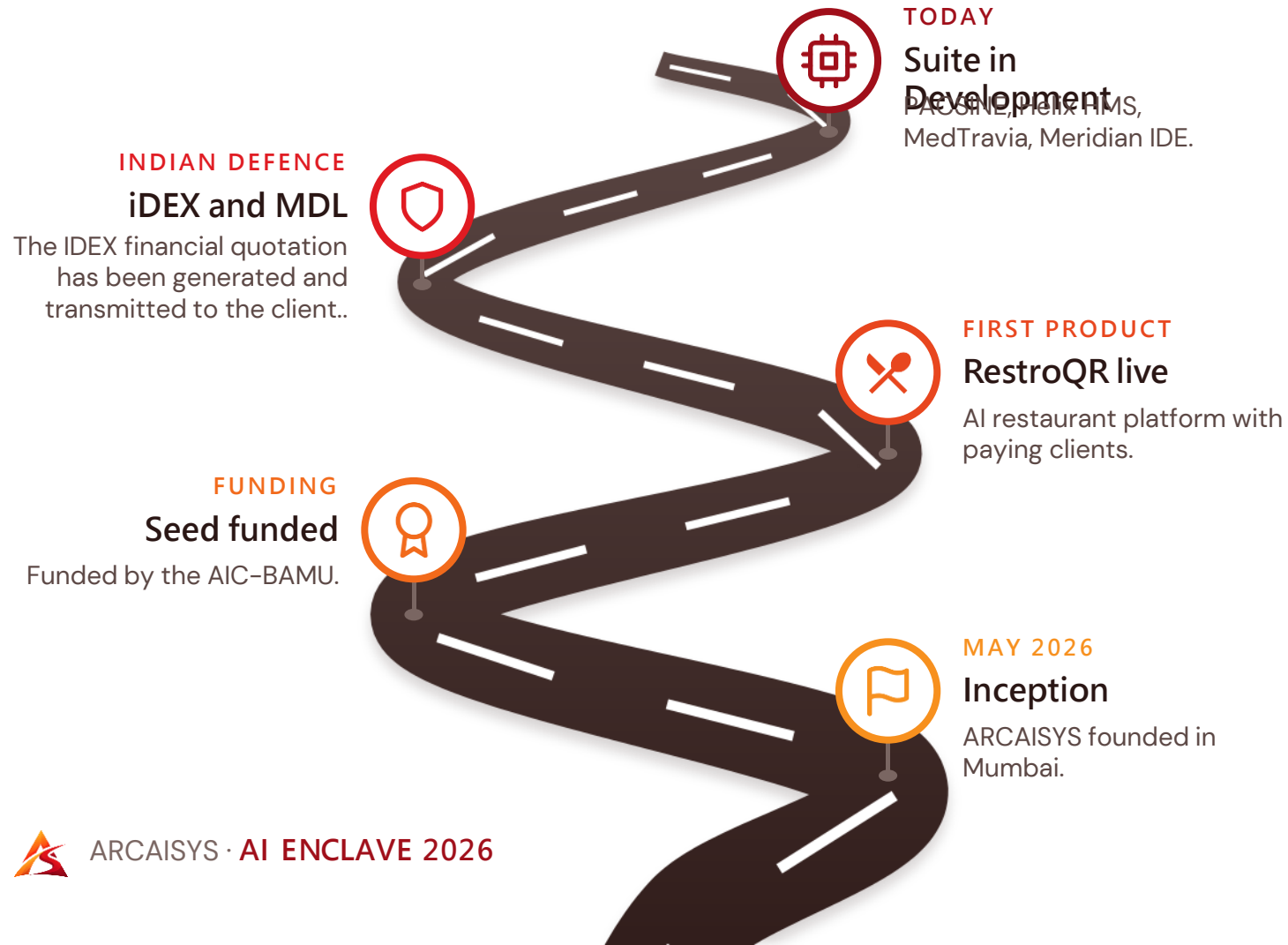
BACKED BY

AIC-BAMU Foundation



OUR JOURNEY

Inception in 2026. Momentum since day one.



INDIAN DEFENCE PROJECTS

AI for naval safety

SENTINEL Financial proposal dispatched

iDEX · DISC CHALLENGE

Tamper-proof naval safety rounds

AURORA Financial proposal dispatched

MAZAGON DOCK (MDL)

Engineering decision support

PARINAM Financial proposal dispatched

MAZAGON DOCK (MDL)

Design-change impact analysis

WHAT WE DO

One AI company. Five products. End-to-end services.

OUR AI PRODUCTS

	PACSINE MEDICAL IMAGING	AI triage, report drafting and multilingual patient explainers	IN PRODUCTION
	Helix HMS HOSPITAL MANAGEMENT	Modular HMS; AI drafts notes, plans beds and checks claims	IN PRODUCTION
	MedTravia HEALTH TRAVEL	AI matching, scam checks and medical-record translation	IN DEVELOPMENT
	Meridian IDE DEVELOPER TOOLS	AI Hallucination removal and Multi-agent Workflows for Developers	IN PRODUCTION
	RestroQR HOSPITALITY	AI menu and sales insights, smart kitchen order routing	Live

SERVICES

We build and run it for you



Private cloud and NAS

Your own cloud on your premises: data stays in India, works even offline.



IT infrastructure

Servers, workstations, networks and AMC support.



Custom software and AI

Integrations, automation and AI agents for your workflows.

AI suggests. People decide. Every step is logged.

PACSINE: medical imaging, from scanner to patient



PRODUCT 01

PACSINE

Cloud or on-premise PACS
with built-in AI

Made in India for diagnostic centres,
hospitals and their patients.

IN PRODUCTION · LIVE DEMO

THE PROBLEM

1 : 100,000

radiologists to people in India

70–80%

of radiologists practise in Tier-1
metros

Film & CD

still how scans leave many
centres

THE MARKET

\$1.26B → \$1.71B

India diagnostic imaging, 2025
to 2030

27% a year

teleradiology growth forecast,
2025–30

\$130–143M

India PACS and archive market,
~10% a year

ONE PLATFORM, SCANNER TO PATIENT



DICOM in, validated and stored in the cloud or on-site, read in any browser, signed and released to the patient's phone.



PACSINE AI works alongside the radiologist

Studies

Imaging received from your organization's devices

Modality

Any

Status

Any

Accession

From

dd-mm-yyyy

To

dd-mm-yyyy

Filter

Clear

4 studies

STUDY DATE	DESCRIPTION	MODALITY	ACCESSION	SITE	IMAGES	INGESTION	STATUS	
10/9/2026	Abdomen^GKABD_MJ (Adult)	CT	-	Arc Bhandup	5 series - 1193 images	Ready	Unread	View
10/9/2026	Thorax^GK_CHEST_ (Adult)	CT	20261009130658	Arc Bhandup	7 series - 1783 images	Ready	Unread	View
9/27/2026	MRI BRAIN EPILEPSY PROTOCOL	MR	DEID2609272010	Arc Bhandup	17 series - 766 images	Ready	Unread	View
9/25/2026	CT CHEST WITH CONTRAST	CT	ACC260925121726	Arc Bhandup	1 series - 133 images	Ready	Amended	View



Smart triage

Likely-urgent studies rise to the top of the worklist.



Draft and voice

Dictate; AI fills the template for the doctor to edit and sign.



Patient explainer

Reports explained in Hindi and regional languages.



Quality guard

Flags wrong patient, wrong body part or missing series.



Assists the radiologist. A doctor signs every report.

SUSTAINABLE IMAGING



No film, no CDs

Images and reports go straight to the patient's phone.



Less print

Digital reports cut printouts and repeat visits.



Honest about carbon

Digital uses power too*, so we host efficiently.

ALSO BUILT IN

- 476 report templates
- MPR and 3D in any browser
- Patient portal, no app
- Immutable audit trail
- DPDP-ready controls
- Cloud or on-premise



HELIX HMS: the hospital system you can grow into



PRODUCT 02

HELIX HMS

Modular HMS for small and mid-size hospitals

Switched on department by department, on your premises or in the cloud.

CORE, BILLING, PHARMACY BUILT

WHY NOW: THE RAILS ARE READY, SMALL HOSPITALS ARE NOT

93 crore+ ABHA health accounts	104 crore+ health records linked	16% small hospitals still paper-only	26% in the Health Facility Registry
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ONE CORE, EIGHT SUITES, SWITCHED ON ONE BY ONE

FrontDeskOS Registration, queue	DoctorOS Notes, e-prescriptions	WardOS Beds, nursing charts	LabOS Orders, validation
PatientOS Booking, records	PharmacyOS Stock, expiry alerts	BillingOS Bills, insurance	OwnerOS Analytics, audit

CORE · users · permissions · audit log · signed licence · events				
 PAPER SAVED, PER 50-BED HOSPITAL A YEAR*	2–3 lakh printed pages	~1.2 t of paper	~96 m³ mill process water	~33 pages per admission

HELIX HMS: one connected stay, with AI where it helps

ONE PATIENT, ONE CONNECTED HOSPITAL STAY



AI IN HELIX HMS

AI suggests. A named person approves. Every action is logged.

- Drafts notes and discharge summaries for the doctor to sign
- Bed and discharge planning
- Insurance claim checks before submission
- Ask your hospital data in plain language

Two-person rules · tamper-evident audit · corrections, never deletions

RUNS WHERE YOU NEED IT



Local



Cloud



Hybrid



ABDM

BUILT FOR INDIA'S HEALTH RULES

ABDM

ABHA linking, consent, record exchange (certification next)

DPDP Act 2023

Consent-first design, audit trail, data kept in India

CDSCO 2026

Software guidance: record-keeping HIS is outside device scope

Built and tested: core, billing, pharmacy · 351 automated + 7 end-to-end tests pass



MEDTRAVIA: the trust layer for global healthcare travel



PRODUCT 03

MEDTRAVIA

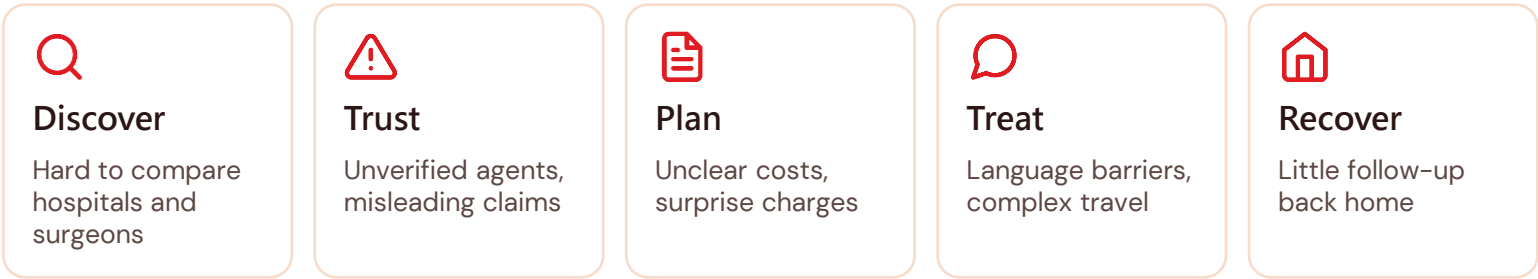
India's Care. The World's Trust.

A neutral, verified AI companion for international patients choosing India.

IN DEVELOPMENT



WHERE TRUST BREAKS DOWN



“Foreign patients often fall prey to fraudulent and exploitative middlemen.” ICRIER, 2024

MEDTRAVIA AI informs, it never diagnoses



01

Discover

Explainable hospital and doctor matching



02

Trust

Provider verification and AI scam checks on agents



03

Plan

Cost estimates, visa guidance, AI record translation



04

Treat

Multilingual, WhatsApp-first daily guidance



05

Recover

Digital treatment passport and home follow-up

RESPONSIBLE AI

Intelligence that informs, never diagnoses

- Answers only from verified data: it cannot invent a hospital or a price
- Never diagnoses or prescribes
- A doctor reviews every clinical summary

BUSINESS MODEL

Earn from service, never from rankings

- Free matching for patients
- Flat, disclosed facilitation fee
- Premium concierge



INDIAN DEFENCE PROJECTS

AI and assured software for the Indian Navy



SENTINEL

iDEX · DISC INNOVATION CHALLENGE

THE PROBLEM

Ship safety rounds of engine rooms and ammunition stores are signed in paper logbooks that can be faked or backdated.

OUR SOLUTION

Tamper-proof, photo-verified digital rounds: who inspected what, where and when. Air-gapped, with AI analytics and sensors next.

Financial quotation sent



AURORA

MAZAGON DOCK SHIPBUILDERS (MDL)

THE PROBLEM

Keeping CAD, bills of materials, class-society rules and drawing revisions consistent takes heavy manual checking.

OUR SOLUTION

On-premise decision support that syncs CAD and BOM, validates multi-society compliance and analyses change impact.

Financial quotation sent



PARINAM

MAZAGON DOCK SHIPBUILDERS (MDL)

THE PROBLEM

One design change cascades across structural, electrical, mechanical and outfitting systems.

OUR SOLUTION

Dependency-graph analysis with rule checks, cost, schedule and risk estimates, and auditable approvals.

Financial quotation sent

On-premise · air-gapped · auditable · final decisions stay with authorised personnel



Project summaries only. Commercial details are shared with the evaluating agencies, not in this deck.

WHY ARCAISYS

Why partner with ARCAISYS



01

AI built in

Triage, drafting, translation and insights inside the tools teams already use.



02

Private by design

Cloud, on-premise or air-gapped. Data stays in India and under your control.



03

Humans in charge

AI suggests, a named person approves, and every action is logged.



04

Defence-grade rigour

The discipline behind our iDEX and MDL work goes into every product we ship.

ARCAISYS AT A GLANCE

5

AI products

3

Indian defence projects

1

product live with clients

2026

founded in Mumbai



Backed by AIC-BAMU Foundation

Seed support from the Atal Incubation Centre, Dr. Babasaheb Ambedkar Marathwada University.

WORK WITH US

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AI ENCLAVE 2026

Thank you

**Let's build India's
AI future together**

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