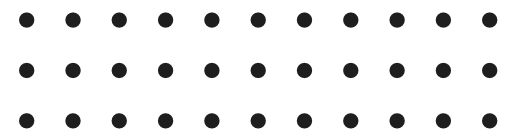


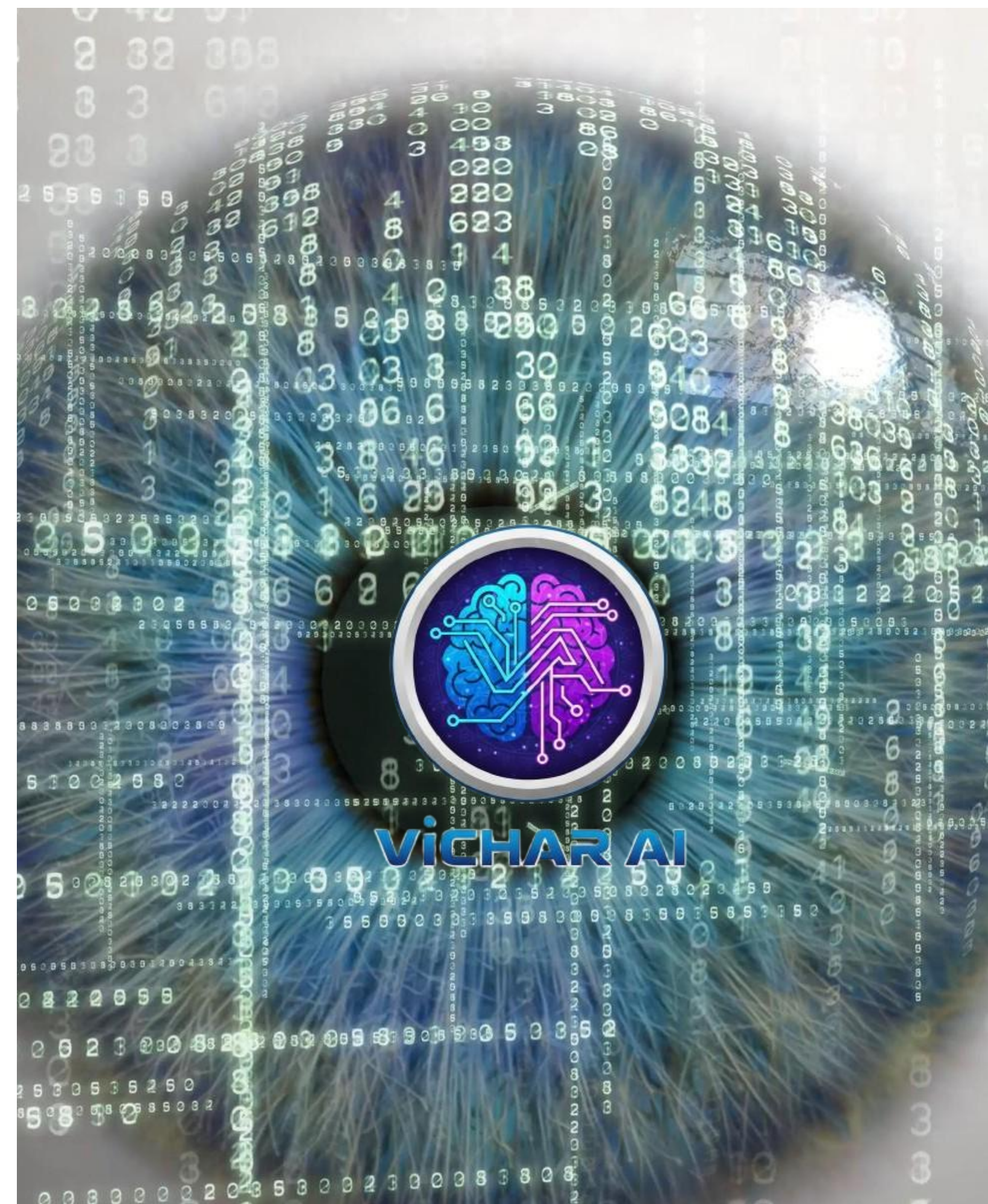
FaceINT

SvaDESH

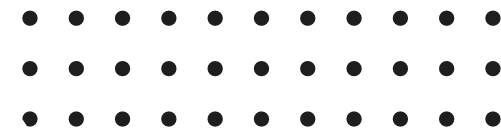


**Because Every Vote Should
Belong Only to the Voter.**

FACE RECOGNITION. VISION AI.



A vote is the most powerful right we have, but two issues threaten its fairness:



Duplicate Voting : One person voting more than once in the same booth, or in another booth across the state. This quietly changes results, increases turnout unnaturally, and is nearly impossible to detect manually.

Impersonation: People who are not present - deceased, migrated, hospitalized, abroad - still “vote” because someone impersonates them. Poor-quality photos and rushed verification make this problem worse.

Today, no technology inside the booth checks “who is actually voting.” FaceINT SvaDESH changes that.

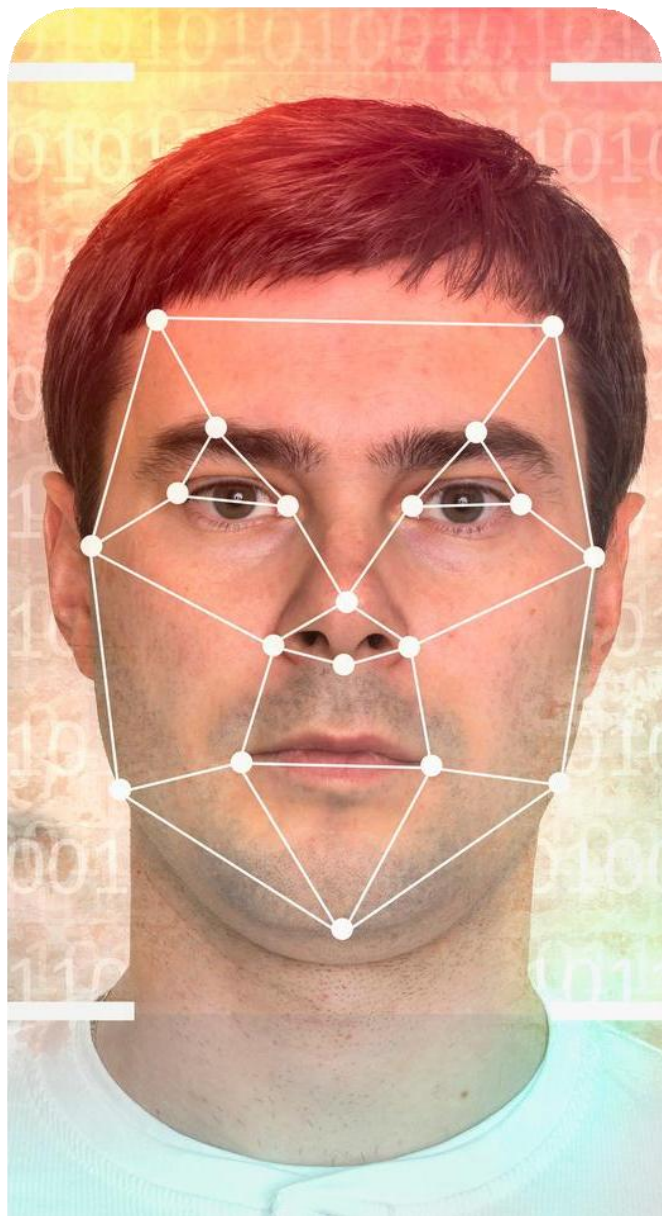
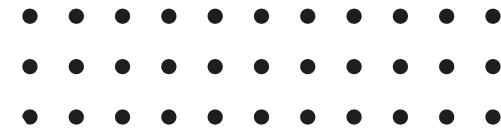
**We have verified ~1Crore Voters
against their 30+ year old Voter ID
photos.**

**Deployed in 2 Days across 10,000+
booths.**

**We make any phone as a biometric
device. Works even without internet.**

FaceINT | SvaDESH

India's AI Platform to Stop Duplicate Voting Impersonation.



- **NIST-Benchmarked Face Recognition Accuracy (99.91%).**
- **Made in India. Built for Indian Elections.**
- **No new hardware. No capex. Works on PO3 / PO4 officer's cell phone.**

Face Recognition Accuracy

ACCURATE

Paperless Travel: 99.9%

1N Check: 99.7%

(Compared against 1.6M+ Reference database)

Mugshot >12 years: 99.4%

(Two face photos more than 12 years apart)



TESTED AND BENCHMARKED

**TOP 1%
IN THE WORLD**

FaceTagr's Rank 1 FNIR for Mugshot images is 0.0032. False Negative Identification Rates (FNIR) for the case where a threshold is set to zero and the algorithm returns the match as the first result for the probe image from searching in 12 Million images.

What does it do?

SvaDESH verifies **every voter's face** in **real-time** against their **voter ID photo** and all the ones who have **voted**. Stops duplicates instantly and prevents impersonation.

SvaDESH makes it smarter, faster, and tamper-proof.

A system designed for 100% inclusion

Even if a voter has **no photo**, a **very old/blurry photo**, or the system is **unable to verify them** (extremely rare), the voter is *never stopped*.

The Poll Officer can instantly approve the voter manually.

SvaDESH records that it was a manual verification for audit transparency.

How it works?

A voter walks in.

Your PO3/PO4 device takes a quick face scan.

SvaDESH instantly answers two questions:

1. “Is this the right person?”

Face is matched with the voter ID photo even if the photo is 20–30 years old.

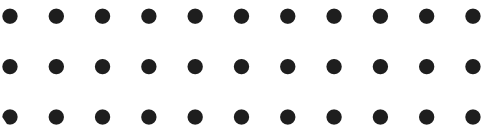
2. “Has this person already voted?”

If they have voted anywhere else- even in another district- SvaDESH flags it immediately.

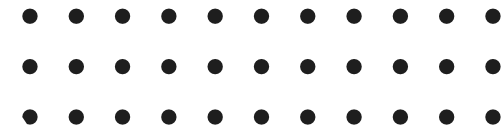
If everything is **correct** → Green tick → Continue with Voting → Vote proceeds.

If mismatch or **duplicate** → Alert → **PO verifies** → Action taken.

All the complexity stays in the background. POs just see a simple result.



Why FaceINT | SvaDESH?



✓ No Capex

Uses the same PO3 / PO4 devices your officers already carry.
No kiosks. No new hardware. No cables.

✓ Works in Remote Villages - Even Without Internet

Matching happens on the device itself. It syncs whenever network comes back.

✓ Proven in Real Elections

Used by the State Election Commission of Bihar across districts with heavy crowds, low light, and old voter photos.

✓ Handles Indian Conditions Perfectly

Old photographs (as low as 10px) | Age changes of 20–30 years
Beards, moustaches, glasses | All lighting conditions

✓ Made in India + NIST Benchmarked

Accuracy among the highest in the world.
No data leaves the state. | Private, secure, audit-friendly.

The Impact

1. Zero Duplicate Voting

One person = One vote.

No exceptions. No loopholes.

2. Zero Impersonation

Your verification becomes scientific, not subjective.

3. Simple for Booth Officers

A green or red indicator — that's all they see.

No training burden.

4. Real-Time Transparency

State / district teams can see turnout, alerts, and patterns instantly.

5. A Better, Modernized Voting Process

The Voting process stays exactly the same, but now has a trusted verification layer backing it.

TRUSTED BY



A Member of the SATS Group

