

CISS – AI-Powered CCTV Surveillance

Smarter Security. Faster Decisions. 24×7 Vigilance.



The Challenge

In sensitive areas like **banks, airports, and data centers**, hundreds of cameras stream 24×7 — far too many for human operators to track without missing critical events.



The Solution (CISS)

CISS uses **artificial intelligence** for real-time person detection, tracking, and facial recognition across multiple CCTV feeds. Events are instantly displayed on a live dashboard with detailed, searchable reports.

Quick Benefits



Instant Identification – Recognize people instantly



Live Tracking – Monitor visitor movements



Unauthorized Access Alerts – Immediate notifications



Powerful Reports – Search & filter in seconds

Key Features

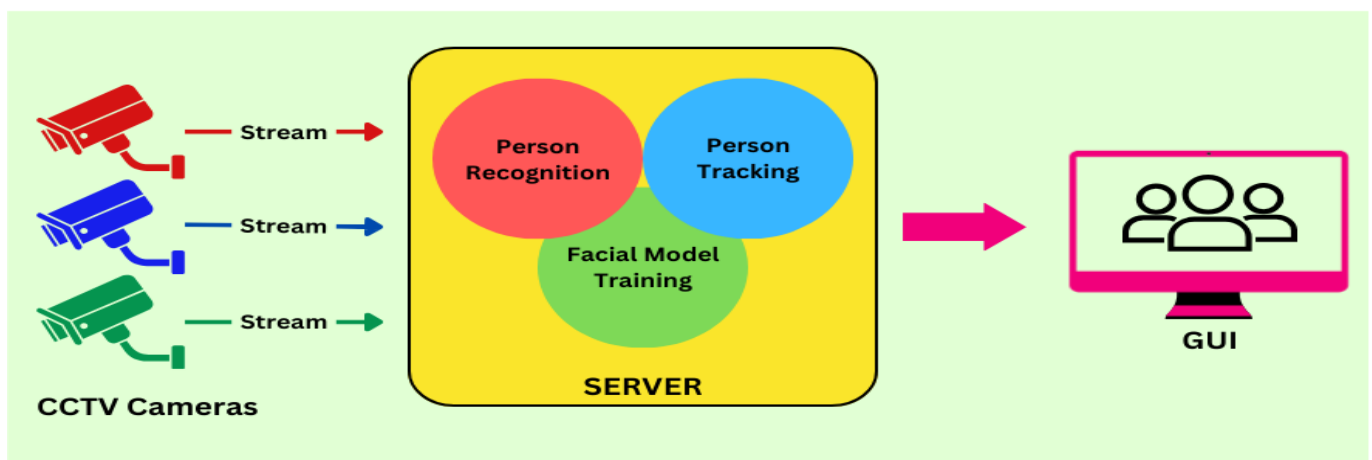
- ✓ Person Tracking
- ✓ Face Recognition
- ✓ Unauthorized Visitor Flagging
- ✓ Real-Time Response
- ✓ Parallel Processing of Multiple Streams
- ✓ Robust & Secure Architecture
- ✓ Web Dashboard with Live Updates & Detailed Reports

Use Cases

- ✓ Sensitive zone security & instant alerts
- ✓ Intrusion detection & theft prevention
- ✓ Person counting & crowd analytics
- ✓ Entry/exit monitoring for staff & visitors

How It Works

- ✓ Connect CCTV Feeds – Integrate multiple cameras
- ✓ AI Analysis – Detect, track & recognize in near real time
- ✓ Data Storage – Secure on-site or central database
- ✓ Live Dashboard – Alerts & detailed reports



Deployment Options

- ✓ **On-Site Mode:** Local GPU workstation for instant results
- ✓ **Centralized Mode:** Multi-site sync to a secure central server

