

CYBERFACE PORTABLE BIO-SURVEILLANCE SYSTEM SYSTEM (VERSION 5)

Biometric Identification, Inclusion, and
Verification Proposal | February 2026

Roboto Mono (#001F3F)

SUBMITTED BY CYBERFACE LTD.



Operational Autonomy & Rapid Deployment

SYSTEM_SPEC: INDEPENDENT_UNIT

The Concept: A portable facial recognition system built as an independent unit connected to a control server.

DEPLOYMENT_TYPE: OPEK_SPACE

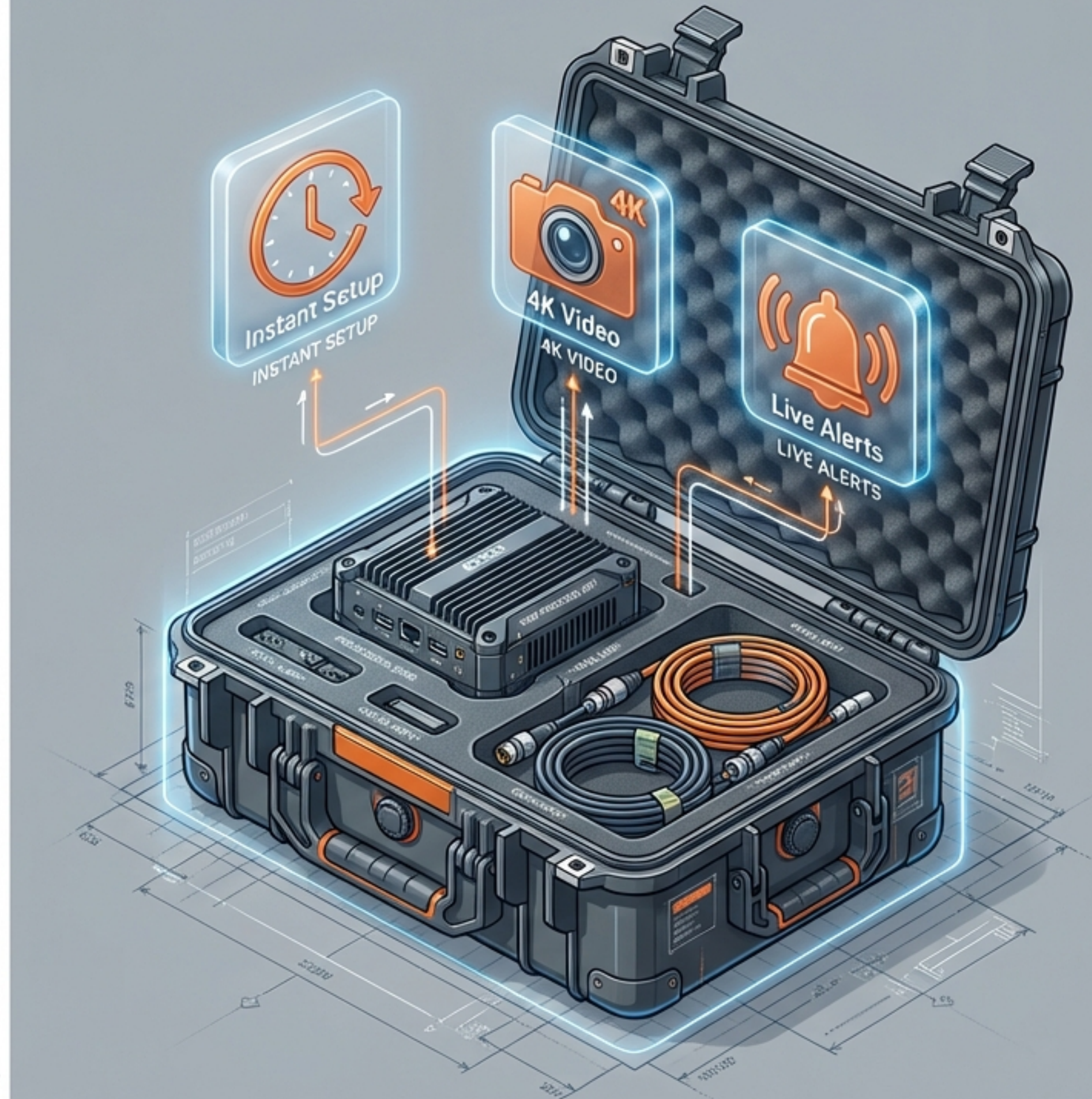
Primary Use Case: Designed for full deployment in event areas and open spaces (streets, squares, facilities, and passages).

REAL_TIME_STATUS: ACTIVE

The 'Plug & Play' Promise: Allows immediate deployment of cameras in public spaces to identify objects/people from a specific list.

REAL_TIME_STATUS: ACTIVE

Key Capability: Identifies 'people from a list' across all cameras linked by license in real-time.



Environmental Adaptability & Survivability



Deployment Flexibility

Operates seamlessly in both outdoor and indoor conditions, adapting to available infrastructure.



Hardware Resilience

Cameras selected based on installation location—accounting for watertightness (IP67), watertightness (IP67), temperature range resistance, and anti-vandal protection.



Optics Customization

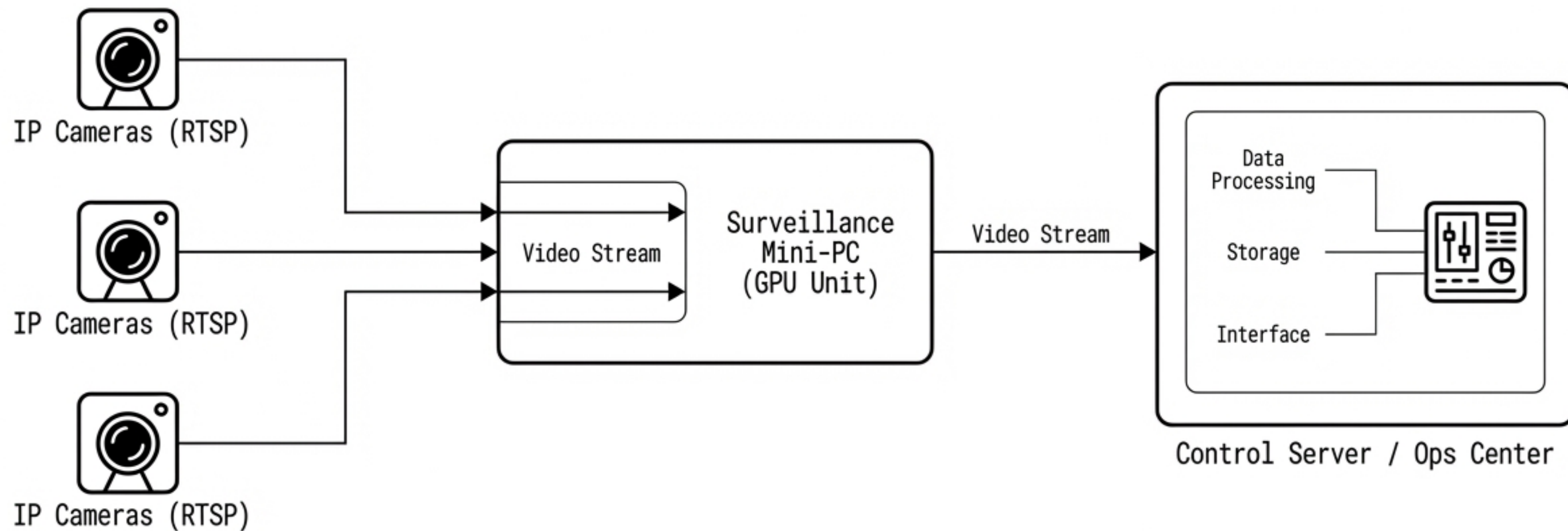
Lens depth and resolution matched to specific detection ranges (approx. 10m) and installation heights.



Survivability

Supports multiple layout options to ensure operational continuity in varied threat environments.

System Architecture: Real-time, Redundant, Modular

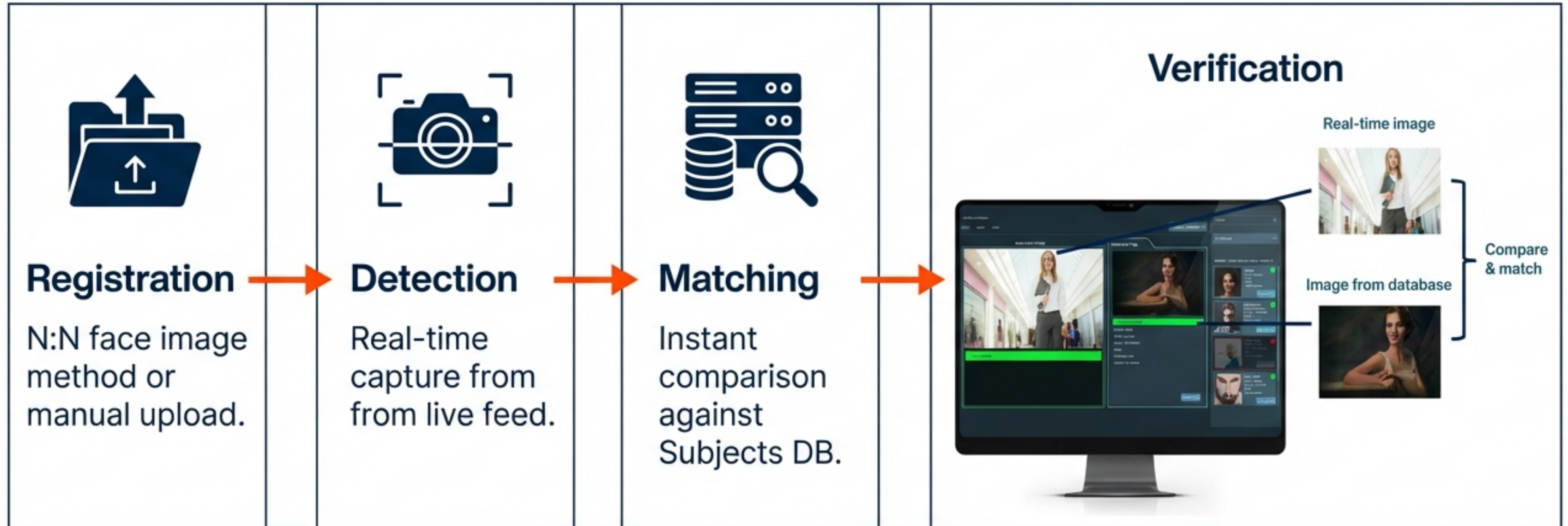


Modular Build: Connect 2 systems for a 6-camera layout.

Protocol: Standard RTSP.

Capacity: 3 Streams per Mini-PC.

The Identification Loop: Detect, Compare, Match

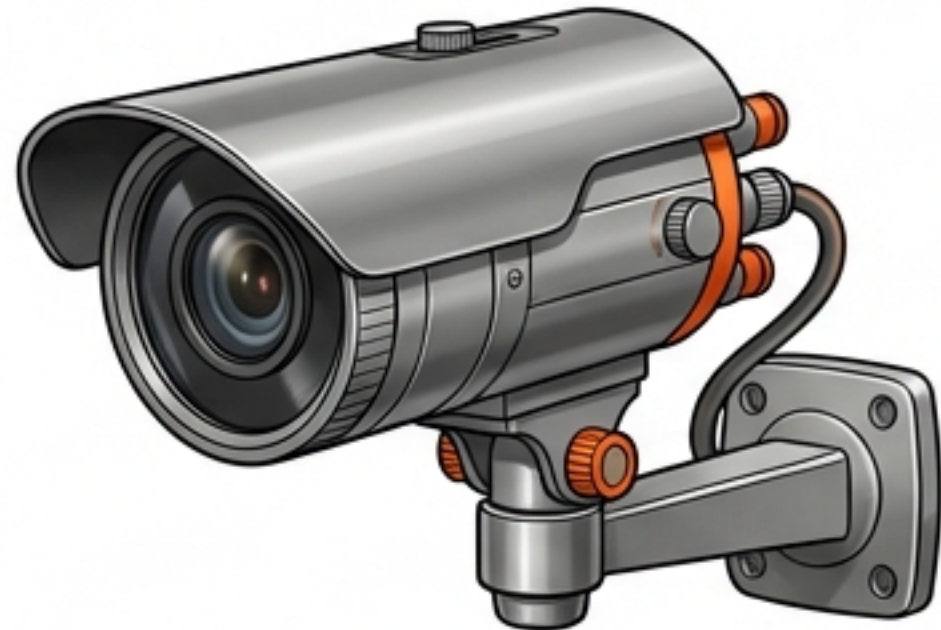


Surveillance Hardware Specifications



PRODUCT CARD: Surveillance Mini-PC

- **Role:** Video Stream Processing (3 streams/unit)
- **CPU:** i7 4700HQ (4 Cores, 8 Threads)
- **RAM:** 16GB | **Storage:** 256GB SSD
- **GPU:** GTX 1050Ti / 1070Ti
- **OS:** Ubuntu 16.04



PRODUCT CARD: Optical Unit

- **Resolution:** 4K (4MP)
- **Lens:** 2.8-12mm Variable
- **Effective Range:** ~10 Meters
- **Housing:** IP67 Watertight / Anti-Vandal

Command & Control Ecosystem

Command & Control Dashboard

Central Server Software + Registration Software

Management Unit (Fan-less Industrial PC)

Intel i7 5550U | Windows 11 | USB/WIFI Connectivity

Capacity Control:

- Manages entire system dashboard.
- Controls 2 cameras simultaneously per computer context.
- Licensing based on 3-camera channel blocks.

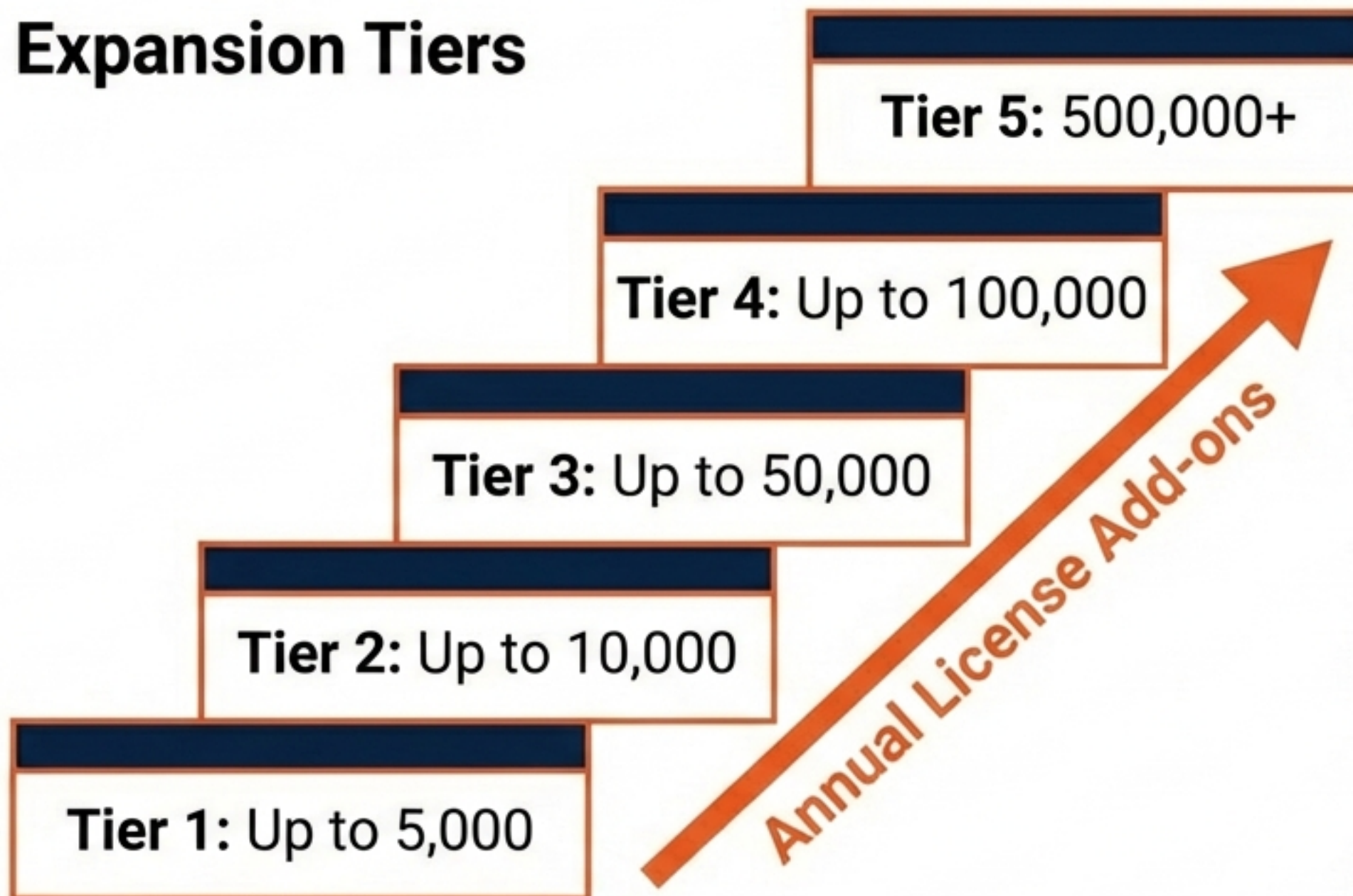
Note: Hardware subject to market availability upgrades at delivery.

Scalable Subject Database (POI)

2,000

**Base Package
Included Subjects**

Expansion Tiers



Database expansion is handled via flexible annual payment adjustments.

Deployment Responsibility Matrix

Cyberface Provides (The Solution)	Client Provides (Infrastructure & Logistics)
✓ All specified Hardware (Mini-PCs, Cameras)	○ Tripods and mounting gear
✓ Software Licenses (Server, Registration, Dashboard)	○ Cabling (Power & Communication distribution)
✓ Remote Training (10 Hours)	○ Electricity & Internet points at operation site
✓ System Packaging (Hard Cases)	○ Cloud storage (if used)
	○ Customs clearance, taxes, and shipping insurance
	○ Physical installation labor

Operational Training & Onboarding



Standard Inclusion

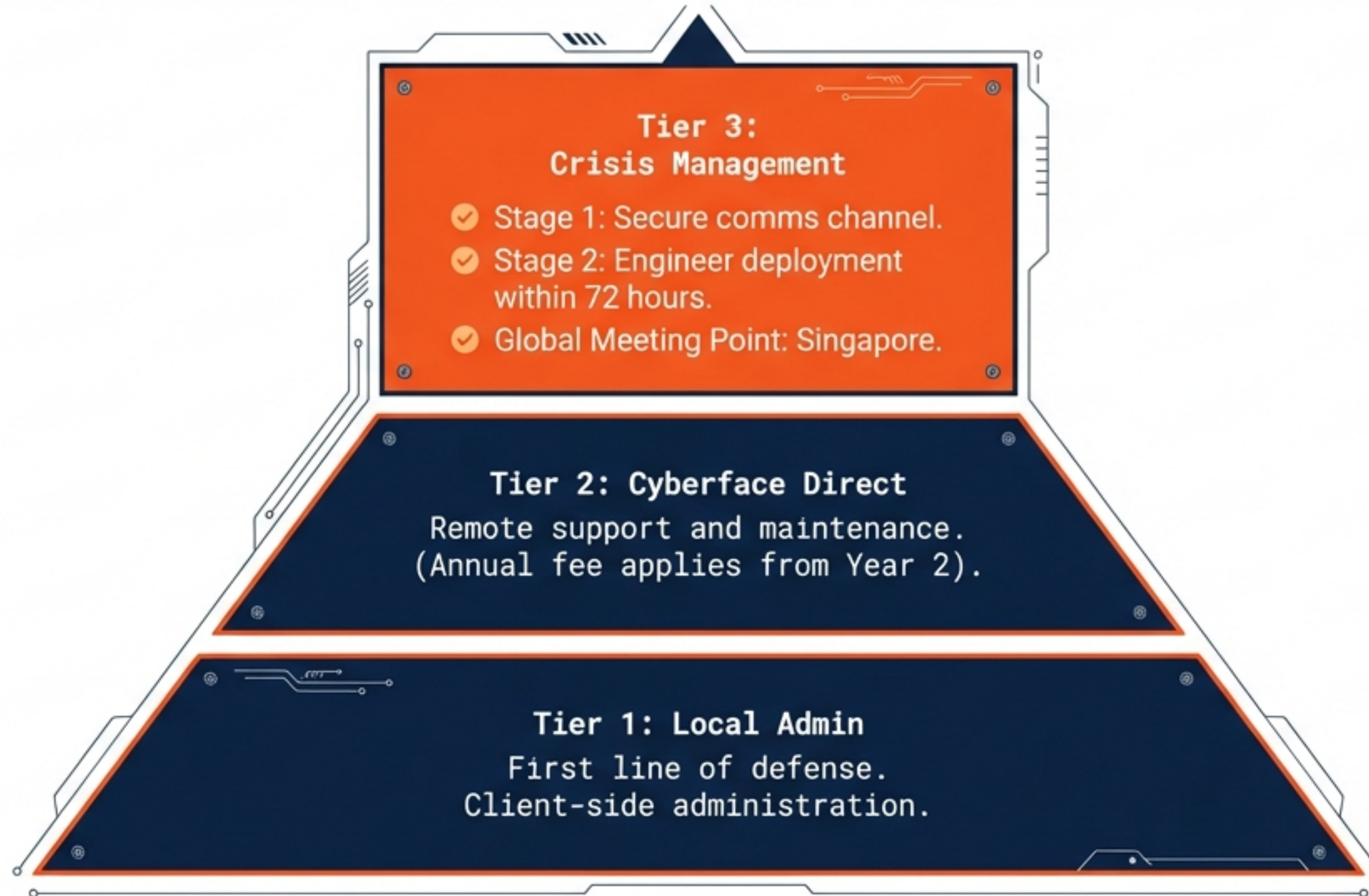
10 Hours of Remote Video Training. Designed for 2-4 client operators, conducted by a certified Cyberface engineer.



Strategic Recommendation (First Implementation)

We strongly recommend hosting 2 Cyberface representatives on-site for operational planning and workflow analysis. This ensures optimal field usage and installation review. (Priced separately).

Multi-Tier Support Framework



Commercial Structure & Terms



Initial Investment

Hardware + Core Software

- Payment: 30% on Signing, 70% on Packaging/Shipping Notification.
- Terms: Ex-Factory Israel.



Recurring Annual Operations (Year 2+)

Management Mini-PC Licenses

- Camera Channel Licenses (\$ per camera)
- Database Size Tier Maintenance



Additional Services: Remote installation support charged at \$3,000 per working day (if required beyond scope).

Implementation Roadmap

01

Agreement

30% Payment.

02

Production

Hardware Prep in Israel.

03

Logistics

Final Payment & Shipping.

04

Infrastructure

Client Cable/Power Setup.

05

Training

10h Video Course.

06

Go Live

Optional On-site Engineering.

Ready for Plug & Play Deployment.