Aurify Systems enables automation of processes, help businesses grow, improve customer experience and optimize operations using technologies of Artificial Intelligence. Our forte in these advanced technologies of Machine Learning, Deep Learning, NLP, Computer Vision and Gen AI help us cater to various requirements across verticals. The analytics generated help organizations to understand operations better and derive patterns which helps strategize, optimize and be future ready.

▶ Our solution does not require any additional hardware installations such as beacons and sensors. The existing video feed from the installed CCTV cameras is sufficient to generate the necessary analytics if compatible for video analytics use cases. It does not even need WiFi, RFID, Bluetooth, any special cameras or pairing with customer phones

▶ Our proprietary solutions use custom-trained models tuned using 1 million images over years which helps in faster deployments giving better accuracies.

▶ Remotely deployable, highly scalable, multiple deployment models, low capex, being asset light and availability through subscription licensing makes them truly unique.

Offerings

- Advance Customer Profiling
- Optimizing Operations
- Improve End Customer Experience
- Lead generation

- Safety & Compliance
- Surveillance
- Miscellaneous
- Gen AI

Empowering Business
with goodness of **AI**

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Operations

- Auto task tracking / Productivity measure
- Predictive maintenance through motion amplification
- Machine runtime analysis with shutdown alerts
- Manned / unmanned tracking at zones
- QA through Imaging, item counting
- Workforce & Visitor Management (Facial Recognition)
- Queue management

Surveillance

- Perimeter Security & Intrusion
- Asset Protection
- Anomaly Detection
- Identify restricted individual
- Un-attended objects detection
- Theft detection

Customer Experience

- Repeat Customer Analysis (Facial Recognition)
- Average customer visit frequency
- VOC capture (Emotions and Gesture)

Generative AI

- Generative AI On-Premise (Intel powered)

Data Analytics

- Demand / Sales Forecasting
- Predictions

Safety Compliance

- PPE Compliance
- Incident Detection
- Action detection & Crowd gathering
- Human close proximity to unsafe zones
- Hazardous zone monitoring

Retail Analytics & Advanced Profiling

- Dwell time in store/category/billing
- Store/Category Vs Conversion analysis
- Customer trail tracking, heat map
- Visual Merchandising audits
- People Counting analytics, gender demographics
- Shelf monitoring with analytics

Lead Generation

- Interactive Digital Content (Kiosks)
- Intelligence to Digital Signage for Dynamic Content

Miscellaneous

- Advanced retail analytics
- Vehicle analysis with parking assistance
- Energy savings through image analysis
- Facial recognition based access control
- Camera health monitoring with tampering alerts

Retail

Manufacturing

Banking & Insurance

Aviation & Hospitality

Real Estate & Smart Townships

Energy & Utilities

Healthcare & Pharma

FMCG

Educational Institutions
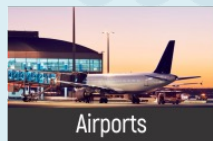

Corporate

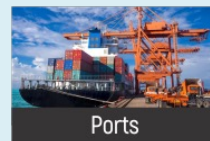Public places

Logistics

Events

Smart Cities

Airports

Corporates

Rail networks

Ports

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