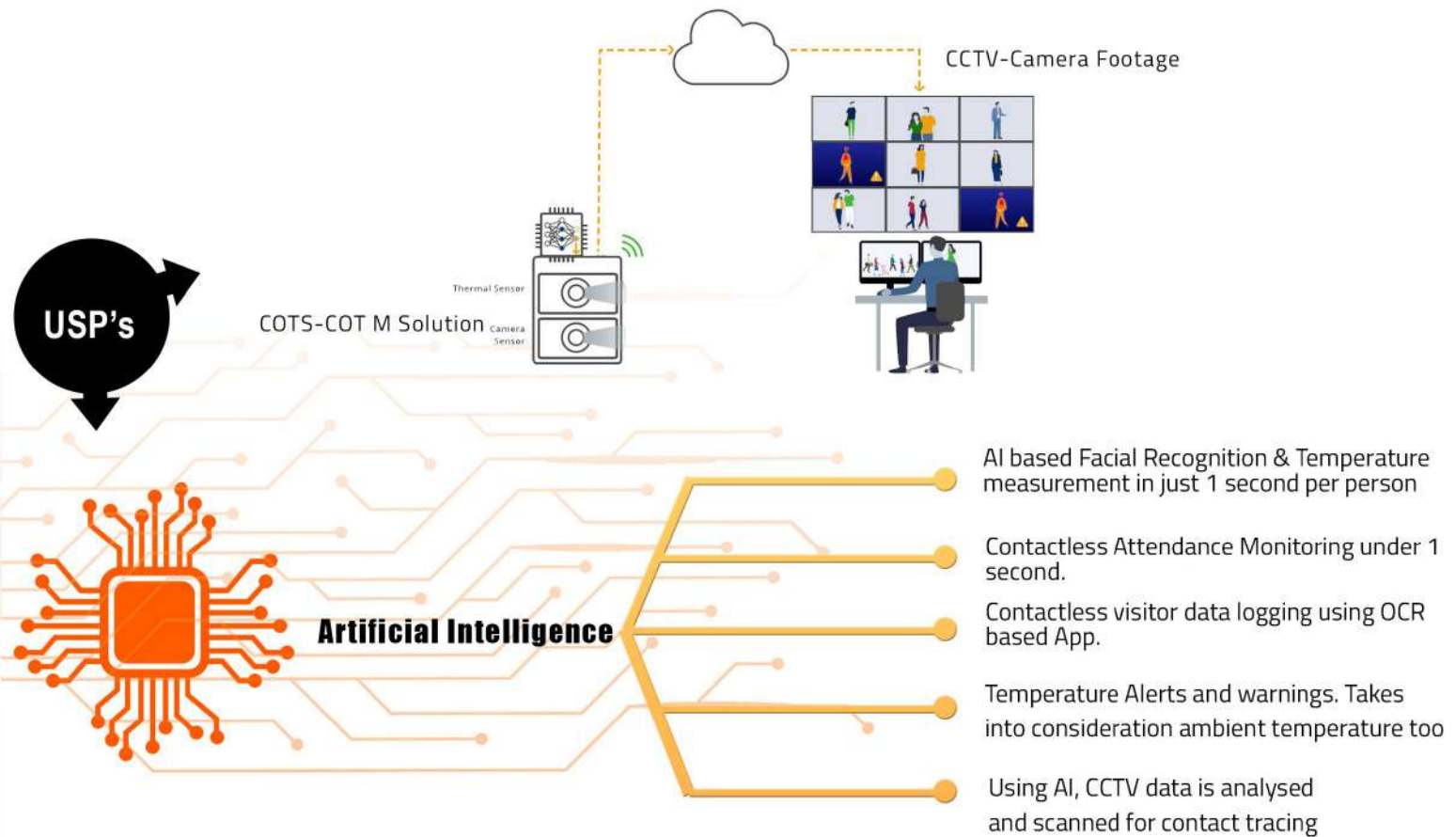# COTS - COT M

Artificial Intelligence based Thermal Screening & Contact Tracing Solution

Mobile Based Solution

Cloud & AI Based Offline Image Audit Trail for Contact Tracing

CCTV-Camera Footage

Thermal Sensor

COTS-COT M Solution

Camera Sensor

USP's

Artificial Intelligence

AI based Facial Recognition & Temperature measurement in just 1 second per person

Contactless Attendance Monitoring under 1 second.

Contactless visitor data logging using OCR based App.

Temperature Alerts and warnings. Takes into consideration ambient temperature too

Using AI, CCTV data is analysed and scanned for contact tracing

The Solution:

- Powerful AI Engine, Accurate Thermal Scanning enables efficient Attendance Monitoring,Visitor Logging and Fever Detection
- Versatile AI engine based offline Image Audit Trail System (IATS) with input from standard CCTV footage powered Contact Tracing
- Able to screen and profile users based on location, demography & behaviour data collected through camera video stream

Thermal Screening & Mask Detection

Smart Imaging

CCTV Data Analysis

Location Tracking

High Accuracy	Face detection accuracy >95%
High Efficiency	Few seconds to detect a person's temperature
Safe and Contactless	Maximum measurement distance 3 metres
Target	1 person can be scanned perfectly
AI powered	Cloud + Edge combination
Flexible to Deploy	Easy installation and flexible deployment

ENTUPLE TECHNOLOGIES

THIRAI