

CCTV that can think for itself

Gone are the days when it was essential to have security guards monitoring TV screens. Now the software is intelligent enough to send triggers and alerts once you tell it what to look for. And on a subscription model the return on investment is very quick indeed. For hospitals, local government, the armed forces or universities, where the sites are very large, it may be better to buy the solution outright. Both financial models are available.

Architecture

- ◆ Software server streaming engine
- ◆ Client licenses are cameras
- ◆ Hosted in the cloud.
- ◆ Replaces or augments DVR and NVR boxes in the cloud

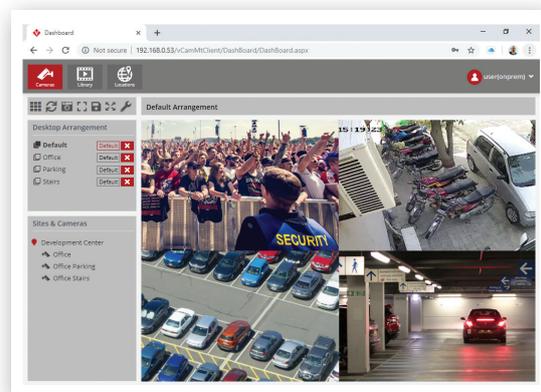
General

- ◆ Camera make and model agnostic
- ◆ Operates PTZ cameras
- ◆ One-off purchase or subscription
- ◆ iPhone and Android apps
- ◆ Optimises picture quality on limited broadband
- ◆ Own Java player. No jitter.
- ◆ Surveillance only or recording
- ◆ Email alerts in Kbytes as animated GIFS
- ◆ Storage days configurable
- ◆ Multicasting reduces bandwidth consumption
- ◆ Different matrices for display
- ◆ Polling around camera sets
- ◆ Library with sophisticated filtering
- ◆ DoorCam for PBXs.

Intelligent Software

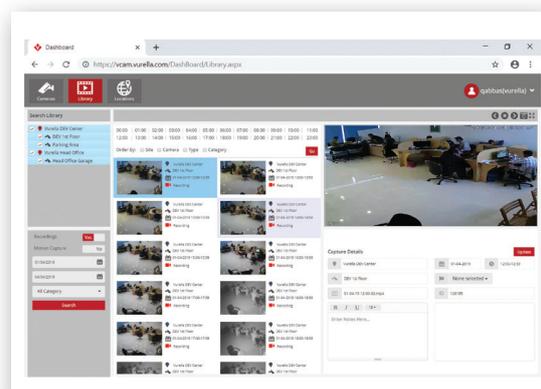
Detection

- ◆ Detects motion and non-motion (suspicious package)
- ◆ Confine movement to a part of the screen by drawing a box
- ◆ Virtual Trip wire



Don't throw away any existing digital and analogue cameras

Vurella CCTV is a camera agnostic product, which means it can be used with any camera manufacturer or type. (IP, analogue or digital). We can display all cameras, whatever their make or model in a single browser. All you need to do is to add extra cameras if you want to expand the infrastructure.

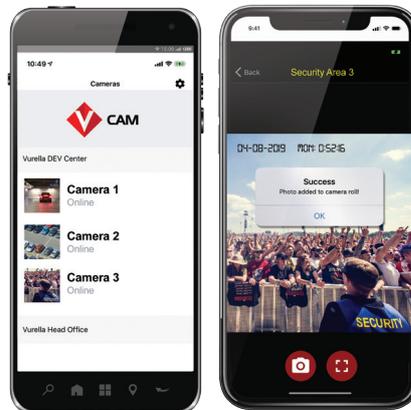


Advanced analytics because we are the software developers

As we are the authors of the software, we have a team of dedicated developers who can implement advanced analytics and bespoke them for some vertical markets. In the countries where we do not supply a turn-key solution we can, however, offer advice on how to achieve more complex solutions and what is available in the market to solve a particular problem.

Advanced Analytics

- ◆ ANPR (Automatic Number Plate Recognition)
- ◆ Speed cameras ◆ Left object
- ◆ Scene-change ◆ Virtual & double tripwire
- ◆ Wrong-way detection
- ◆ Vehicle colour and size classification
- ◆ Car counting, people counting
- ◆ Facial Recognition ◆ Image stitching
- ◆ Helmet mounted cameras in real time over VSAT and Wireless
- ◆ Traffic Management
- ◆ RFID based integrations
- ◆ Auto Registration and Management systems (ARMS)



Blinking cameras

Whether its Google, Bing or OpenStreet maps we can overlay your cameras and make them blink on alerts.

