

Viseum CCTV Technology Introduction Programme

LEVEL 1 – Intelligent Moving Camera (Viseum IMC)

The educating nature of Viseum's **Disruptive Technology** needs an effective and efficient sales process, to first introduce Viseum's **360 Security Camera** and its Central Intelligent Video Management System (**Viseum CiVMS**). This **innovation** enhances the customer's security with optimized time and investments. Many customers remain at just this level because it delivers more than the customer's expectations, and also shows how any other camera technology will compromise the reputation of an entire security network. It is used for basic training, product evaluation, and familiarization. Installations usually start with a city's crime hotspots and typically runs for 1 - 2 months.

- Covering up to the size of **4 Olympic stadiums**, seeing all-around in high quality, and at the same time, automatically zoom into any part of the scene for detailed close-up video.
- **Viseum iVOS Software Technology Services** automatically monitors all of its cameras, and automatically controls the **PTZ Camera** to automatically detect, confirm, and follow multiple incidents in any direction at the same time.

"Governments have used these cameras to win power and to remain in control for longer. A citywide CCTV project can start with a demonstration of just one Viseum camera."
 (Viseum UK Group President)





After the customer has experienced these entry-level benefits and understood Viseum's training and support services, the customer can then be introduced to more advanced [Product Solutions](#), such as automated face-to-person confirmation, automated registered number to vehicle confirmation and automated person/vehicle following.

LEVEL 2

This deployment option is [Viseum iVOS FaceRec](#). This is for the training of face database management, watchlist management, and how to use it, for example, to find and follow people, and allow/disallow people into controlled areas. Typically starting after the 1st month of level 1 and lasts for 1 - 2 months.

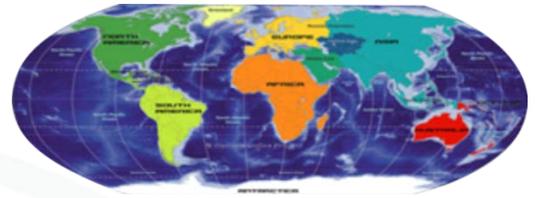
LEVEL 3

This deployment option is for [Viseum iVOS ANPR](#) (Automatic Number Plate Recognition). This is for the training of vehicle database management, watchlist management, and how to use it, for example, to automatically detect traffic flow, [traffic violations](#), find and follow vehicles, and allow/disallow vehicles into controlled areas. Typically starting after the 1st month of level 2 and lasts for 1 – 2 months.

Levels 2 and 3 will each take 2 weeks field training and typically use:

- 10 x directional HD cameras and 10 x Viseum IMC cameras.
- Dedicated Viseum CiVMS servers running iVOS FaceRec Software Technology Services, and another running iVOS ANPR Software Technology Services.





LEVEL 4

Typically starting after the 1st month of level 3, this level of Viseum's Technology Introduction Programme is for automated people surveillance in complex and challenging environments. This uses Viseum iVOS F3 (find, fix and follow) which automatically identifies and automatically re-identifies targets (people and vehicles) throughout the CCTV network.

This functionality is based on geospatial information, typically runs for 1 – 3 months and for the most cost-effective and efficient environment for training, a 'Closed World' site will be needed where people and vehicles are confined such as an airport or a shopping centre.

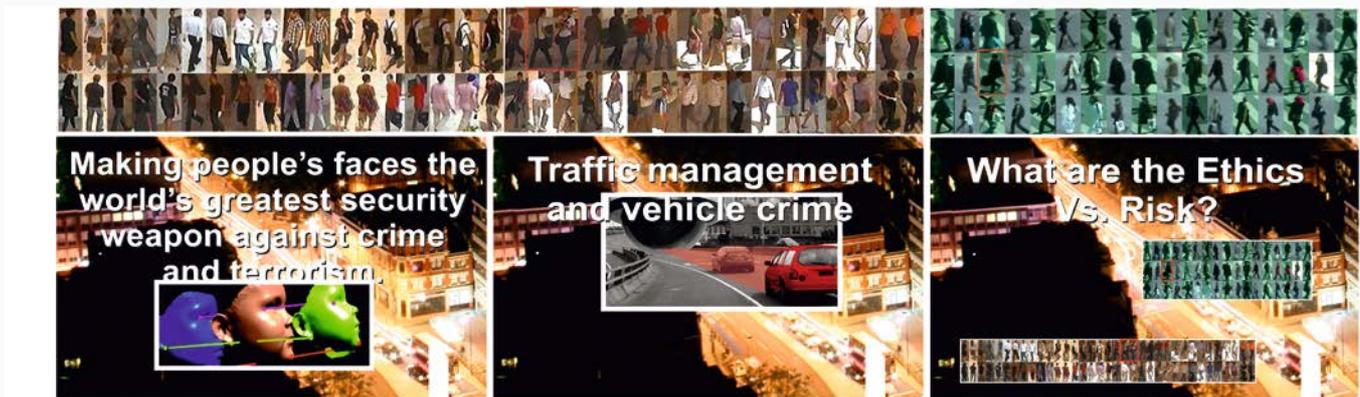
Level 4 takes 1 month of field training and typically use:

- 20 x directional HD cameras and 20 x Viseum IMC cameras.
- A dedicated Viseum CiVMS server running iVOS F3 software.

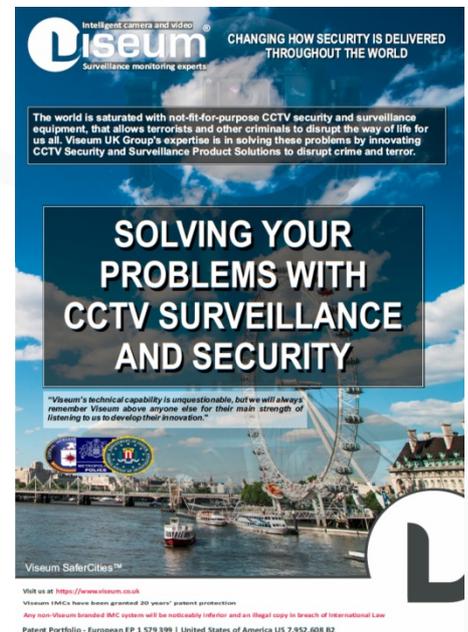
LEVEL 5

This is the use of all previous levels of Viseum technologies at the same time with **Viseum iVOS Global F3**. This is the ability to follow people in an 'Open World' environment such as citywide surveillance. It also uses information from all types of people databases, from criminal databases to employee databases, online situation awareness services such as world and/or local news, to automatically cross-check their locations, their social media activity, and their possible associations with others.

The large number of surveillance and security uses of Viseum's iVOS F3 functionality, operating with iVOS FaceRec and/or iVOS ANPR, make it impractical to provide a full training package for each application. These training packages are therefore custom-made for each specific end user's security project requirements, and technical support manuals are customized to suit each partner's technical knowledge and desired capabilities.



> [Viseum Technology and Support Strengths](#) < This is a brochure presentation of our technical support and capabilities. It is very successful for Viseum sales training and provides our customers with confidence in our project support and delivery.



Legal Statement

We have invested heavily in the protection and policing of our intellectual property rights (IPR). Central to our business is the commercial protection we provide our partners in sharing these secured markets. We commit to the policing of this IPR in the following way: As with any infringement, its trade reseller is the primary target for legal action, which is, in turn, followed up by making the potential user aware of the infringing product's recall due to its illegal use. This is then followed up with full and complete legal action with the suppliers of such goods. This policy of proactive policing our markets in this way since 2002 has proven so successful that we have only ever identified one infringing party. A PLC entity was found to be trading with infringing goods and they can now no longer sell such goods, nor can they secure investment due to this breach.

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Patents Granted European Patent > [EP 1 579 399](#) < & United States of America > [US 7,952,608 B2](#) <

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