



Command Control and Communications

Viseum IMC CCTV Camera Security and Surveillance - Pilot Installation Services

To help quantify the benefits of your initial purchase of Viseum IMC camera installations, Viseum can track statistics of crime and anti-social related disorder for the periods before, during and after your pilot. We will discuss and agree the success criteria of your Viseum IMC camera tests using the following services:

Service Objectives

This service is designed for you to learn how Viseum IMC cameras can help your security enterprise clear up and stamp out more crimes and anti-social disorder, by understanding the following:

- How more high quality evidence can be collected automatically from your moving camera installations.
- How long term deterrence can be sustained for all areas under your organization's control.
- What areas under your control are currently unprotected, and will benefit from the enhanced security that is now available.
- How the Viseum IMC camera can help your operators' proactive surveillance once they have understood its functionality and benefits to your particular security operation.
- How the Viseum IMC camera operating in standalone mode, would benefit those of your current installations that are "monitored" over costly remote communications. By improving security, reducing manned monitoring overheads, and reducing communications costs.

The Viseum research team has spent a great deal of time, meeting and talking with surveillance operators, watching and learning how they monitor a constantly growing number of security cameras. Many of Viseum's Intelligent Virtual Operator Software (iVOS) algorithms have been produced by copying and replacing some of the routine activities of surveillance operators. Whilst improving the entire security estate. Another key output of this exercise will be the ability to calculate your operational savings.

[> Viseum Operational Savings Calculator <](#)

Pilot Preparations

As part of your Viseum IMC camera pilot process we would like to learn how your operators' camera viewing attention is currently managed, and what the deciding factors are for this. We will also need to learn how your operators' attention to security is currently managed for your "proactive" and "reactive" surveillance cameras.





Asset Value Statistics

1. How does your organisation work out Key Performance Indicators for your CCTV security operations?
2. What is the annual cost of running your CCTV enterprise?
3. What is the number of crimes cleared up using CCTV evidence in a year?
4. What is the number of crimes reported in the year?
5. How many non-revenue generating cameras do you have in your CCTV scheme?

Operational Management

1. Are all or some of your moving **PTZ cameras** left either at their favourite positions or on pre-set tours?
2. How many or what % of your cameras get your operators' scouting control and viewing attention?
3. To understand the level of attention each camera receives on your video wall, how many cameras are split or cycled on how many screens?
4. How many or what % of your cameras are left to be managed for reactive monitoring only?
5. Note that some or all of these questions can be answered during pilot preparations when meeting with your control room staff.

You First Viseum IMC Camera Installation

Many factors are taken into consideration to understand how the Viseum IMC product range can help your needs. We always encourage you to put your first installations in your most challenging and complex environments. Please contact your Viseum support team for help choosing these first installations.

Your pilot would preferably be based upon a “side-by-side” comparison with one of your existing manned cameras. This will present you with the greatest benefits from the start. We can then understand how the particular site and your general infrastructure is currently managed, with operator and video wall resources. This will also give us excellent local knowledge of where and what particular activity to look for and at what times of the day or week.

Although we recognize that this may not always be practicable, to measure success criteria and hence the value of your Viseum IMC cameras, they should be used in isolation from any other special crime reduction initiatives.





Site Installation Preparations

The following information will be required so that we can understand the best use of your Viseum IMC cameras:

1. **Events** - What types of event to automatically look for and what times of the day or week to look for them?
2. **Surveillance Targets** - What types and locations of people and/or vehicles to target (zoom into and follow) automatically.
3. **Close-up Zooming and Recording** – When to automatically zoom in close, when to automatically zoom closer for high quality identification video recordings, and to what level, and when to automatically zoom out.
4. **Command Control manual override** – Surveillance operator override is always immediate, and how long to wait until Viseum automation should resume after no manual control activity.
5. **Multiple simultaneous events** - How long to automatically closely watch each incident and when to switch to another incident if more than one event is taking place at the same time.
6. **Priority Areas** - Which areas under surveillance should take priority e.g. if you are targeting specific activities such as fly-tipping or illegal parking only in some areas, whilst also automatically monitoring for random crimes.
7. **Activity of interest** - What types of activity should be automatically prioritised or automatically ignored.

Online Viseum IMC Introduction Management

To ensure your first Viseum IMC installations are introduced to your organisation in the most efficient manner, secure online Internet access will be needed to allow the Viseum support services direct access to your Viseum IMC cameras. This functionality will help the Viseum support team work directly with you, to ensure your instructions/requirements are inputted into your Viseum IMC cameras. This will also provide your team with the ability to learn how the digital management of the IMC system could benefit your organisation further. This service can be achieved using a dedicated broadband service or through your existing office network.

[> Download Viseum's Remote Manages Support Services <](#)

Typical Pilot Schedule

Week 1 - Observe Viseum system behaviour on standard surveillance profile, and familiarise with manual keyboard override.

Week 2 - Viseum modifies surveillance profile(s) to meet customer environment and local knowledge, to include scheduling of profiles for different times of the day and week.

Week 3 – Your security staff collect, use and observe data on its performance.

Week 5 - You can provide Viseum with your evaluation report, which compares performance of the Viseum system against success criteria.



[> Viseum Group Profile <](#)

> [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 into our international territories, nor can they secure investment due to this breach.

Viseum technology and software is protected by a number of intellectual property rights. Purchase of a Viseum-driven product from an authorized Viseum[®] supplier guarantees that it contains authentic Viseum[®] software, and carries with it a licence giving the purchaser permission to use the Viseum technology. Attempted use of Viseum[®] software without a valid license is in breach of international law.

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

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