



Every site on one video platform.

Sirius connects the cameras, video management systems, analytics engines and sensors you already run into one operator picture, and adds command and control on top. Three modules cover daily operations through to major -incident command.

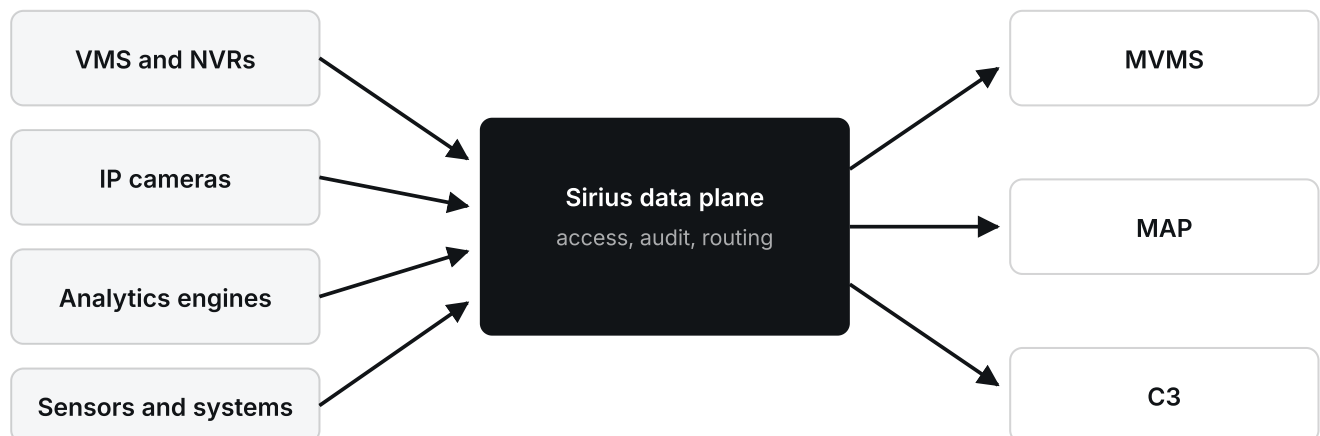
The problem

Video estates outgrew the tools watching them.

Most operations run several video systems at once: a VMS per site or agency, separate analytics engines, sensors reporting to their own consoles. Each needs its own integration, middleware and network rules, and the cybersecurity review multiplies the effort. Fully networked environments compound the problem.

Operators end up with many screens and no single picture. Sirius sits above those systems rather than replacing them. It takes video and events from whatever is already installed, presents them on one surface, and lets analytics and command tools work across the whole estate.

Architecture

Three modules on one data plane.

Sources connect once. Every module then sees the same estate under one model of access control, audit and routing, whether it runs in a comms room or a government cloud.

MVMS

Master Video Management System. Secure video distribution and exchange across sites and agencies.

MAP

Master Analytics Platform. One camera pool for any analytics engine, with results correlated and filtered.

C3

Command, Control and Communication. Time-sensitive information on one operator surface.



MVMS

Secure video sharing across sites and agencies.

Inter-agency video work usually fails on incompatible platforms. Each connection needs bespoke integration, middleware and network configuration, and every one of them has to pass a cybersecurity review. Setup is slow and maintenance is worse.

MVMS unifies several video management systems into one platform without replacing any of them. Feeds are exchanged concurrently at low latency. Operators request live feeds from another site or agency, control pan, tilt and zoom, and pull archived video directly from the source VMS or NVR, all from one interface.

Works with Milestone, Genetec, Bosch, Hikvision and other VMS platforms. ONVIF, RTSP and SRT as standard.

Secure distribution of IP video across network boundaries, with access control and audit on every flow.

Automated incident detection, behaviour analysis, object recognition and instant alerts, so operators act on events rather than watch tiles.

Routine management tasks automated, reducing manual intervention for large estates.

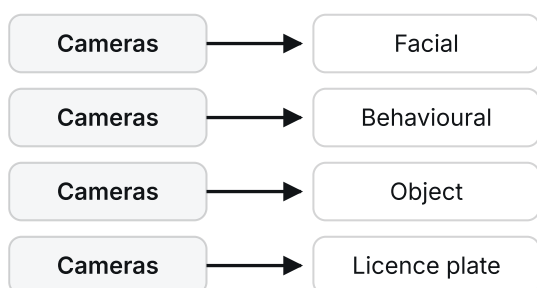
MAP

One camera pool for every analytics engine.

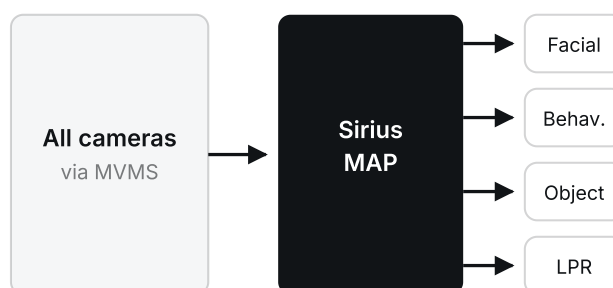
Analytics engines normally connect to their own camera pools and report in isolation. The result is silos, duplicated connections and a flood of unstructured results that someone has to manage.

MAP connects the estate once and makes the whole pool available to any engine. Facial, behavioural, object, licence plate and re-identification engines run on the same sources. Results are correlated and filtered before they reach an operator, so what arrives is qualified and actionable.

Before



With Sirius MAP



Geofencing, crowd counting, action recognition, licence plate and re-identification from any connected engine.

Native access to every sensor and feed through the MVMS exchange.

System-agnostic. A new engine is added without re-integrating the cameras.



C3

Clarity for the day everything happens at once.

Without real-time monitoring and sensemaking, the volume of data from cameras, sensors and systems becomes noise. C3 brings the time-sensitive information onto one operator surface, in a format designed with the operators who will run it.

Roles, incident lanes and playbooks are configured to the command environment. Routine tasks are automated and notifications are immediate, so the room can concentrate on decisions. Deployable in the cloud or on-premise for demanding 24/7 operations.

Real-time video and data monitoring with context from MVMS and MAP.

Role-based operator lanes, playbook-driven workflows and a persistent event and evidence store.

Human-centred design, so first responders can appraise a situation before making contact.

Customised per agency and per room, and extended as the operation changes.

Deployment

Same system, whichever posture your security team signs off.

Every system we integrate has to pass a client security review. Sirius is designed to run the same way whether it sits in a government cloud, a comms room, or both.

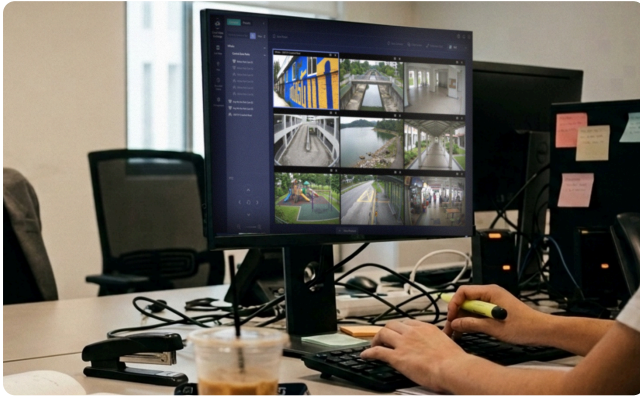
On-prem	Cloud	Hybrid	Air-gapped
Your racks and network, commissioned by us.	AWS, Azure or Government on Commercial Cloud.	Edge recording on site, analytics and access centrally.	No internet dependency. The same software.

Common services

Sources	Any VMS or NVR, ONVIF and RTSP cameras, SRT streams, third-party sensors and data systems
Security	Access control and audit on every flow. Cyber security elements built in, aligned to agency review requirements
Integration	Custom integrations to existing VMS, alarm, radio, telephony and case systems
Scale	Single site to national estate. Cascades as sites and agencies are added
Support	24/7 from the engineers who built it. Sirius remains under active development

In the field

Where Sirius runs today.



Cloud Video Exchange

GovTech Singapore, DSAID. One cloud platform for sharing video across government agencies on Government on Commercial Cloud, built on Sirius.



C3 for transport

Singapore transport operator. Command, control and communication platform tailored to the agency's operational model, mission needs and decision-making structure.

Book a demo

See your estate on one picture.

Bring the list of systems you run today. We will show how they connect to Sirius without replacing any of them.

Contact

contact@nete2asia.com
+65 6723 6363
nete2.io/products/sirius

Office

nete2 Asia Pte Ltd
#06-01 The Xperience, #06-06 The Sandbox
152 Paya Lebar Road, Singapore 409020