

D

F

U



Upgrade Daview to
DFUSION_Xtension

S

I

O

N

.



DAVANTIS

DFUSION is revolutionising video analytics for perimeter security.

More than 15 years of research to create a new generation of video analytics.

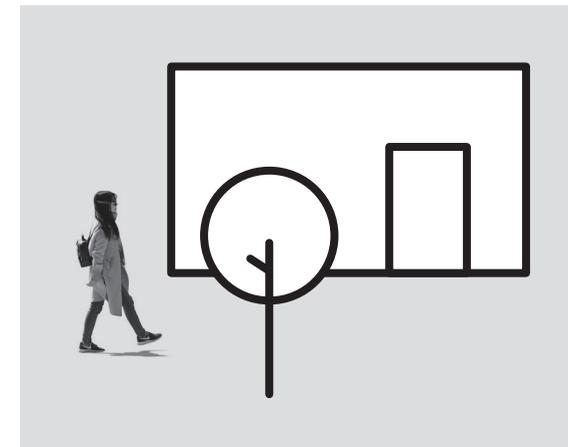
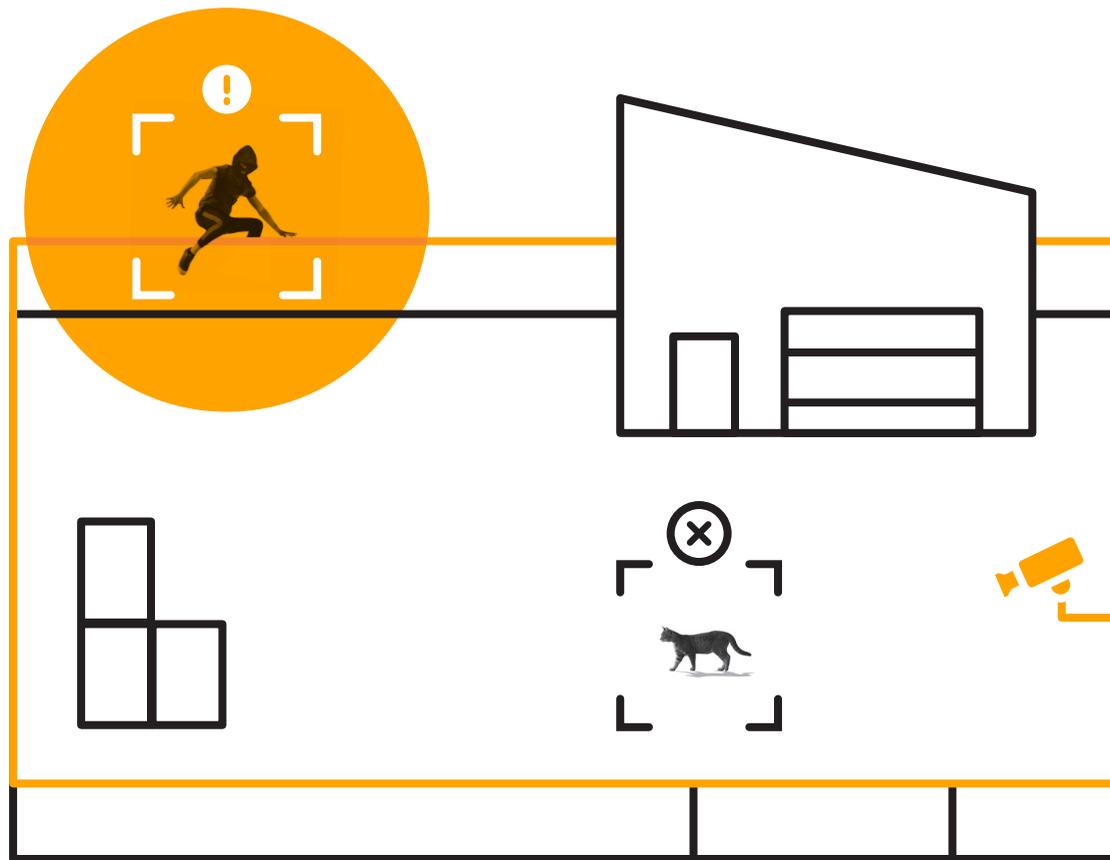
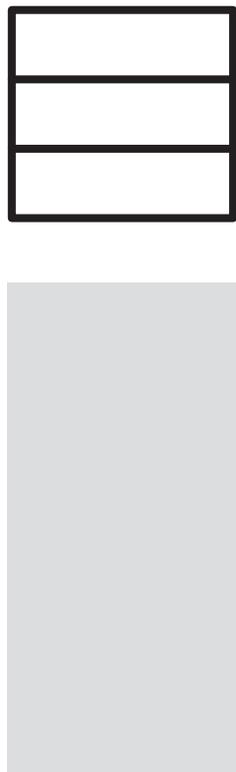
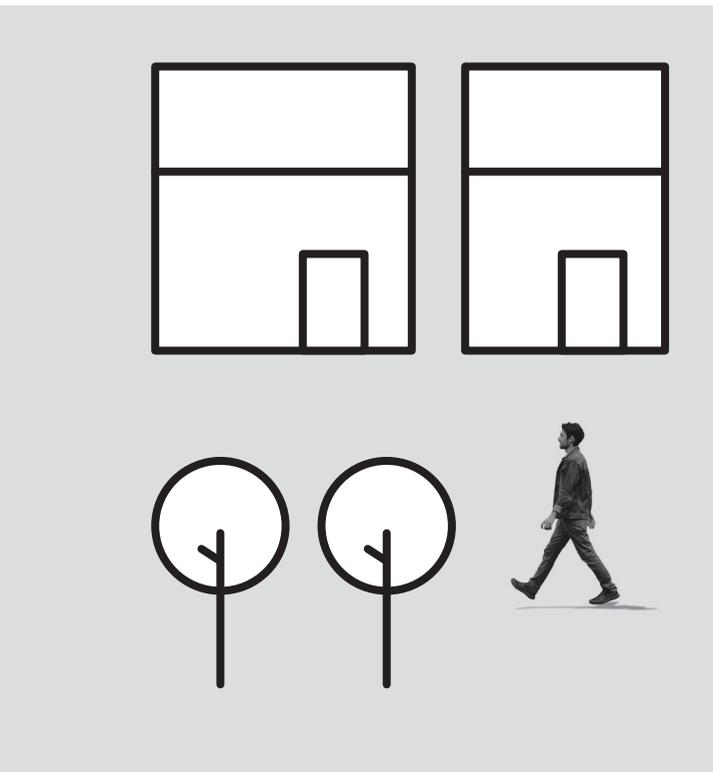
Upgrade your devices with our latest generation technology.

**Upgrade your Daview
with DFUSION_Xtension**

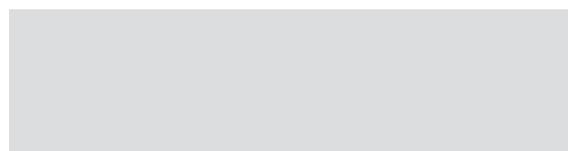
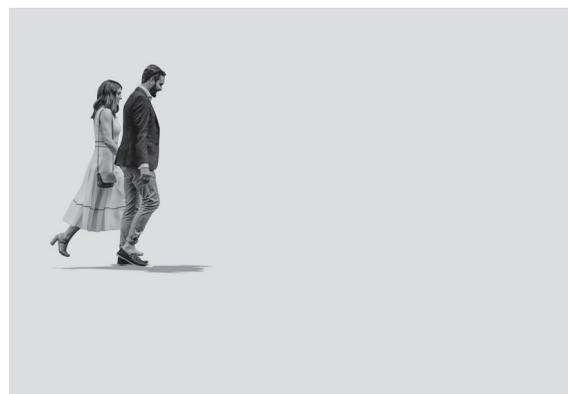
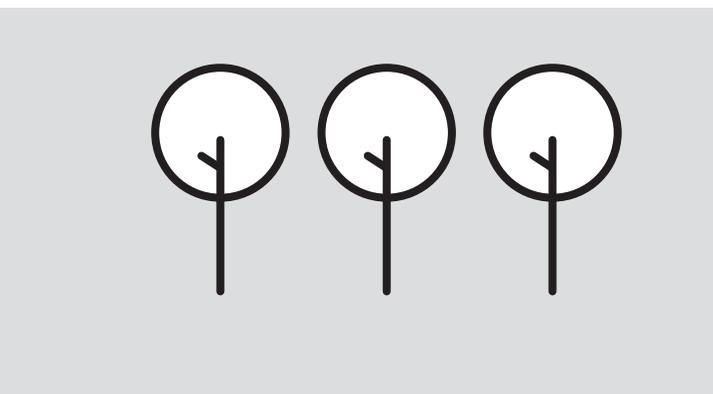
**An unprecedented
reduction in false alarms**

**Always know what
triggered the alarm**

**Beyond Deep
Learning**



Better surveillance with fewer resources



Upgrade your Daview with DFUSION_Xtension

— Improve your Daview video analytics system with the best and latest Artificial Intelligence.

- 90%
false alarms
vs. Daview

What is it?

DFUSION_Xtension is a cloud-based service that upgrades Daview to DFUSION.

Who is it for?

DFUSION_Xtension is ideal for clients with older units who want to upgrade their systems and benefit from the advantages of DFUSION without the expense of purchasing new equipment.

Just update your Daview software

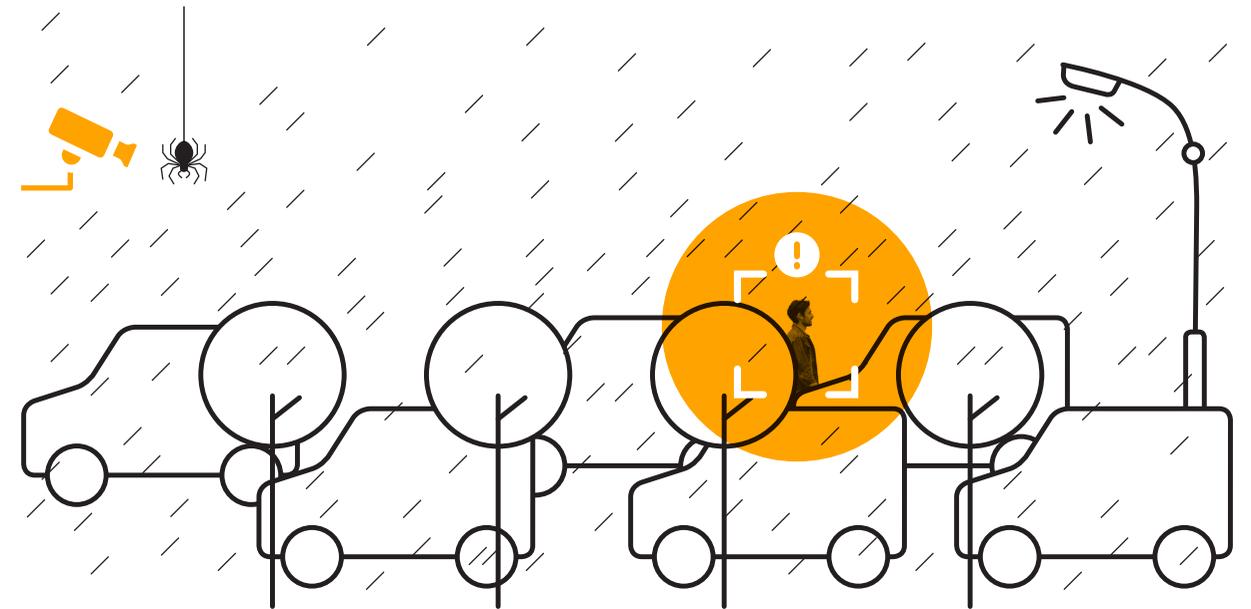


Proprietary
technology

Why _Xtension?

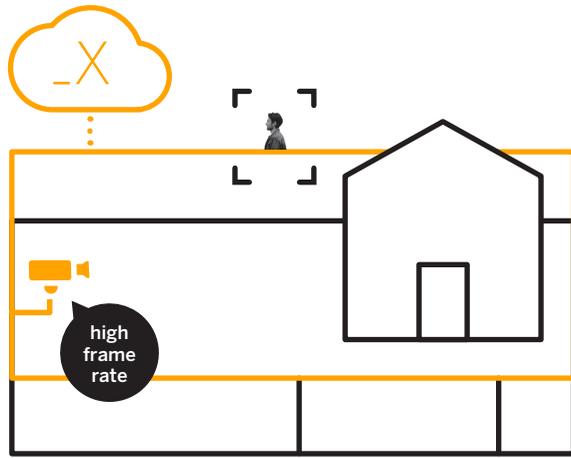
It is superior and much more effective than a simple alarm filtering system.

Excellent detection
capability in bad
conditions



Avoid false alarms caused by obstructions, plants, insects and spiders in cameras, heavy rain, car lights and other unintentional triggers.

It is capable of detecting intruders at far distances or partly hidden, provided the person is only 25% visible.



How does it work?

The Deep Learning processing is done in the Cloud.

Mass image analysis

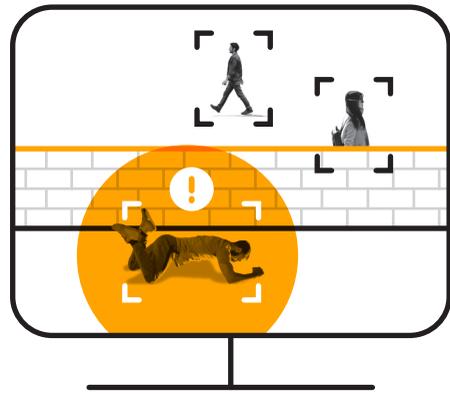
It analyzes the original camera stream at high frame rate.

It analyzes hundreds of observations of the intruder, at different places and in many different positions.

Each alarm is reviewed several times.

Early detection of intruders

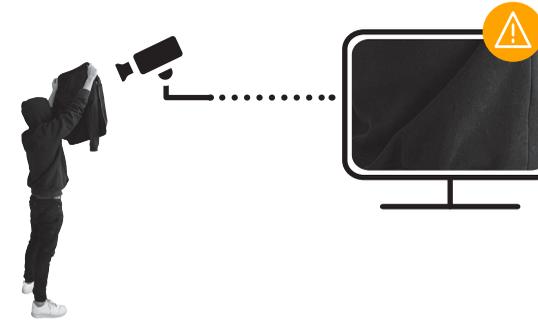
It analyzes the event before, during and after the potential alarm.



All the benefits with none of the hassle

Beyond intrusion detection

Tampering Protection



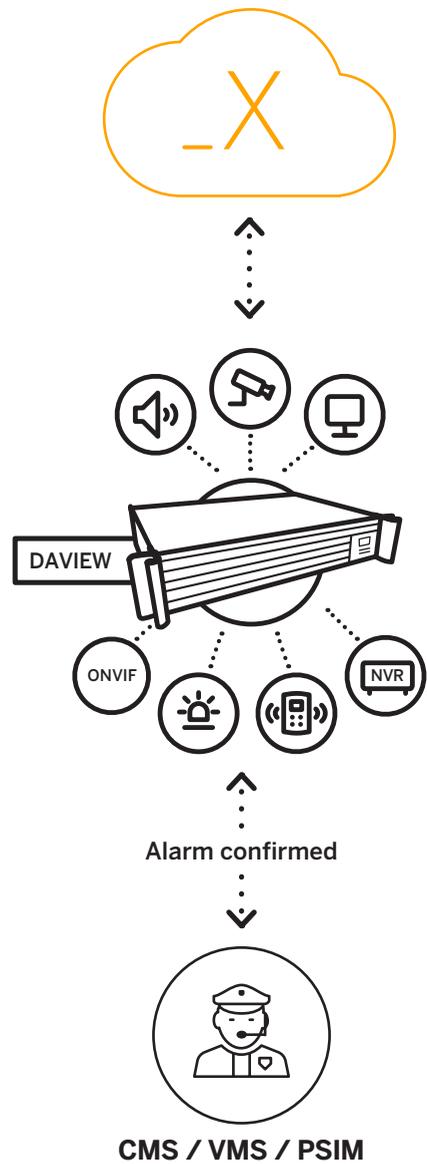
Person covering camera



Person moving camera



DFUSION
_Xtension is superior and much more effective than a simple alarm filtering system



DFUSION_Xtension is not affected by occasional connection outages

Complete protection when sending alarms to Central Monitoring Station (CMS)

Any alarms sent and not confirmed are resent until confirmation is received.

The DAVANTIS system stores an audit trail of transmissions and receipts of alarms to ensure verified receipt by the CMS.

Our comprehensive, powerful DAVANTIS security architecture has everything covered, controlling the entire detection chain.

If connection fails, your Daview Unit will continue to function as usual

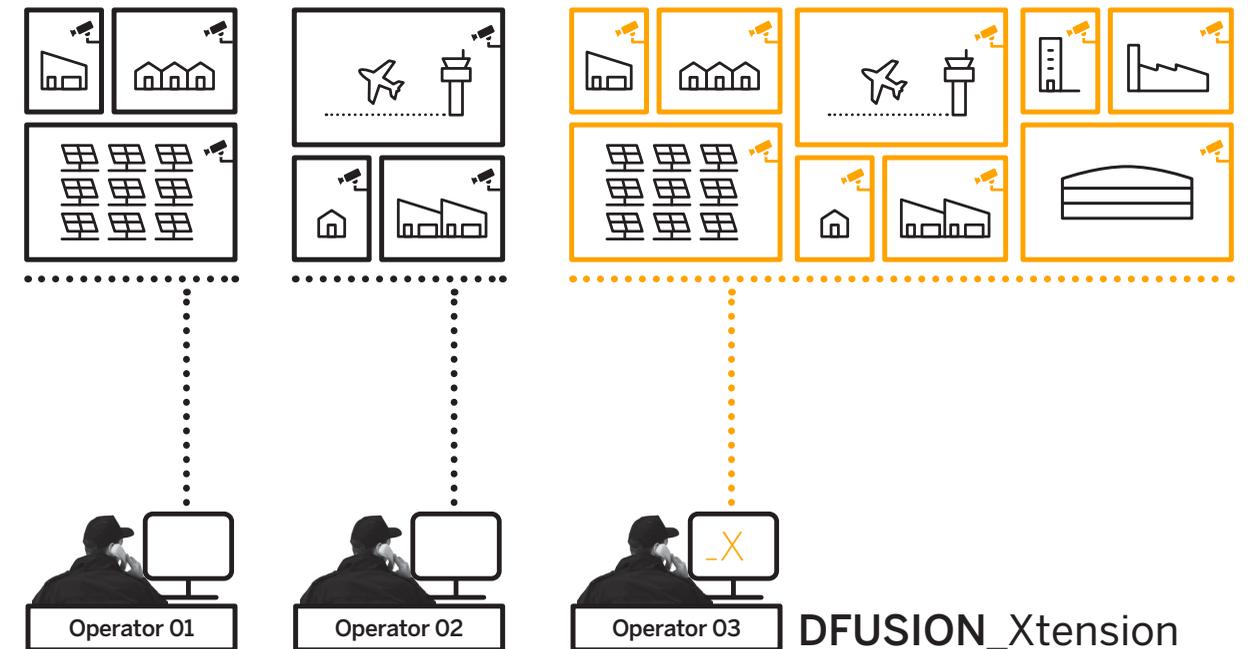
Watch more installations with fewer resources

Improve staff efficiency at your Central Monitoring Station.

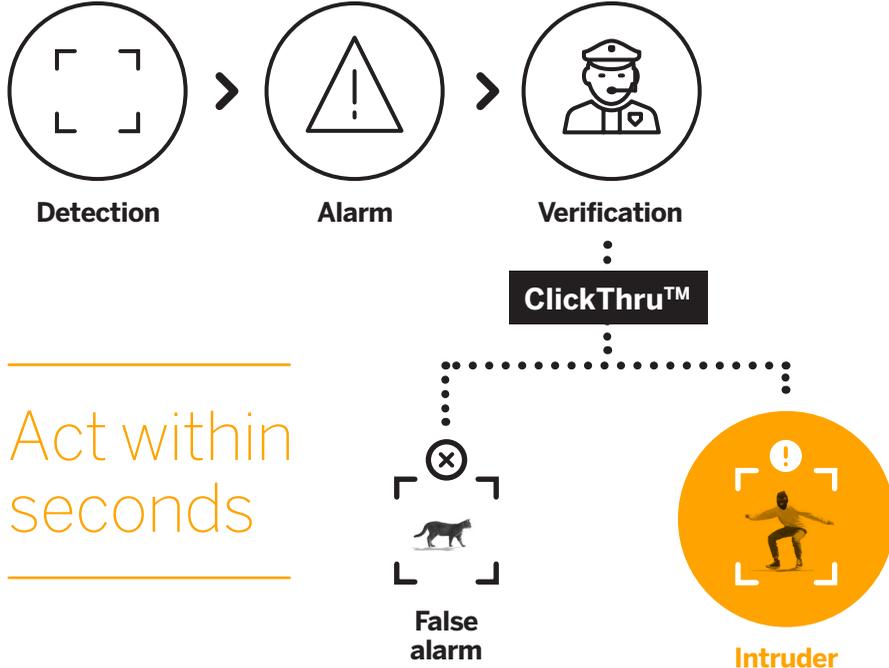
Scaleable video analytics service.

Better monitoring and control for your site.

Upgrade and convert your existing units to DFUSION



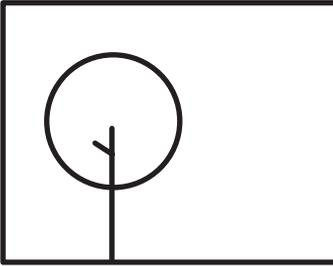
ClickThru™ alarm check process



Remote activation of deterrent devices



Having verified the presence of an intruder, the system facilitates remote activation of deterrent devices.



ClickThru™

Our exclusive technology is a unique, simple, efficient system integrated into all CMS, VMS and PSIM.



Click 1

Snapshot with a box highlighting the cause of the alarm.



Click 2

Video of the alarm at the activation point.



Click 3

Live access to the camera for immediate verification.

Your security staff can use our app to monitor the site and act within seconds.



Police



Owner



Security





Subscription service

DFUSION_Xtension is a cloud-based service charged monthly per channel.

There is no lock-in period, so it is flexible and convenient for users.

The minimum service option is per device.

No lock-in period

Flexible
and convenient

Monthly fee



We are committed to making your site secure. We are video analytics pioneers, experts in developing new solutions.

We supply our own, innovative technology, compatible with every security system on the market.

We always work to high quality standards and are 100% committed to our customers to guarantee that all your projects are a success.



DAVANTIS TECHNOLOGIES SL

Barcelona · Spain
Madrid · Spain
Nice · France
Luedinghausen · Germany
Bogota · Colombia
Singapore

DAVANTIS TECHNOLOGIES INC

Washington DC · USA

info@davantis.com
www.davantis.com

