DAVIEW

S / LR

DAVANTIS

Experts in video analytics

Davantis Technologies

Highly specialised in
perimeter protection

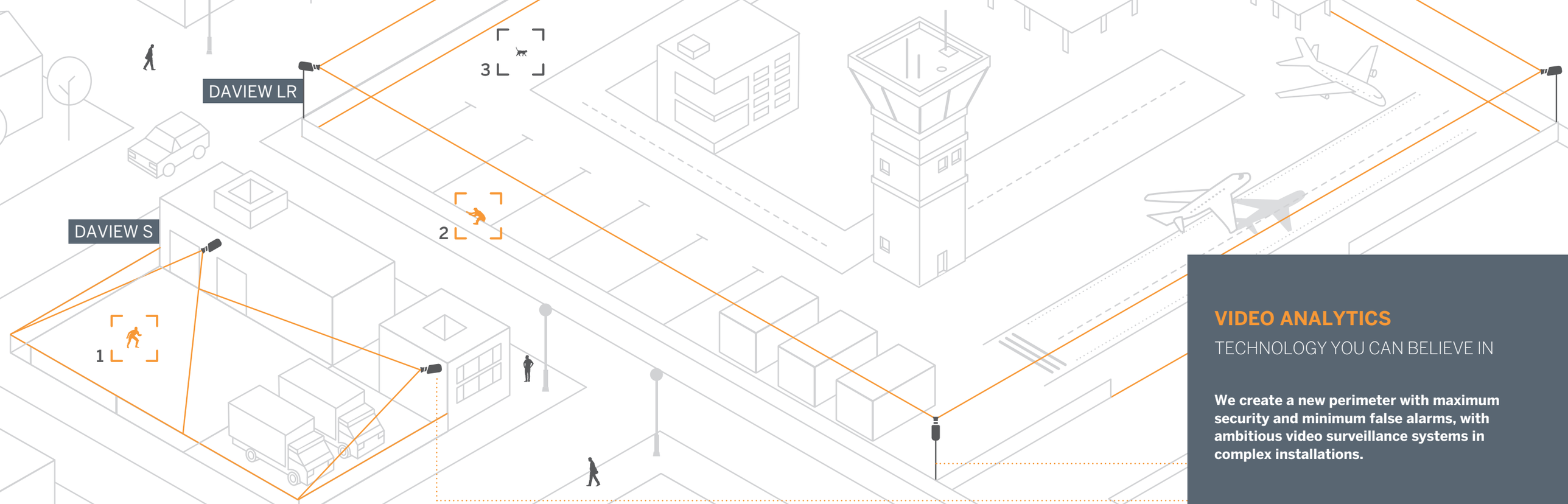
More than a decade investigating beyond the obvious, 100 % devoted to video analytics. Boost your cameras with our state-of-the-art algorithms.

Your best choice for long distances

We don’t wait for things to happen

Technology you can believe in

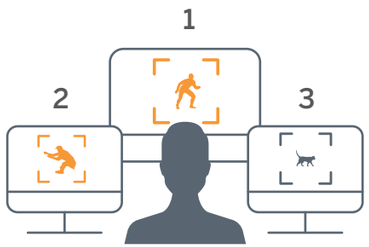
Sharing knowledge



VIDEO ANALYTICS

TECHNOLOGY YOU CAN BELIEVE IN

We create a new perimeter with maximum security and minimum false alarms, with ambitious video surveillance systems in complex installations.



WHY VIDEO ANALYTICS

SMART SOLUTION FOR MORE EFFECTIVE PROTECTION

More efficient staff with fewer resources.

Your best choice for long distances. Perimeter surveillance solutions for safer spaces.

Quick, easy alarm checks. Act within seconds.

Committed to the success of each project

We study each case and advise you on the best solution, guiding you through every phase of the project, starting with the sales visit, through system design, planning and commissioning.

We share knowledge

Our excellent technical service is highly committed and provides remote support. We are always there for you.

Internationally recognised quality

Over 6,000 km of perimeter under surveillance with channels installed in more than 40 countries worldwide.

Integral solution

In-house technology compatible with all hardware brands. Total freedom to design a superior CCTV system. Compatible with most CMS and PSIM.

REAL SOLUTIONS AROUND THE WORLD

ACHIEVING SUCCESS GAINING EXPERIENCE

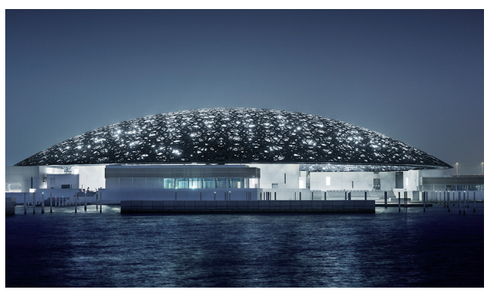
We have solutions for every customer: logistics centres, airports, photovoltaic plants, military installations, critical infrastructures, factories, universities, power plants, museums, etc.

RAILWAY INFRASTRUCTURES
FRANCE - UNITED KINGDOM

AIRPORTS
UNITED KINGDOM

SOLAR PLANTS
CHILE

OIL REFINERY PLANTS
SPAIN



MUSEUMS
ABU DHABI
UNITED ARAB EMIRATES

DAVANTIS SOLUTIONS

WE DETECT THE INVISIBLE

CPU used exclusively for video analytics.

Quick and easy installation

Highly intuitive software

Remote maintenance

i-Lids principal certification

ONVIF protocol compatible

Compatible with all CMS and PSIM

Relays for activating external devices

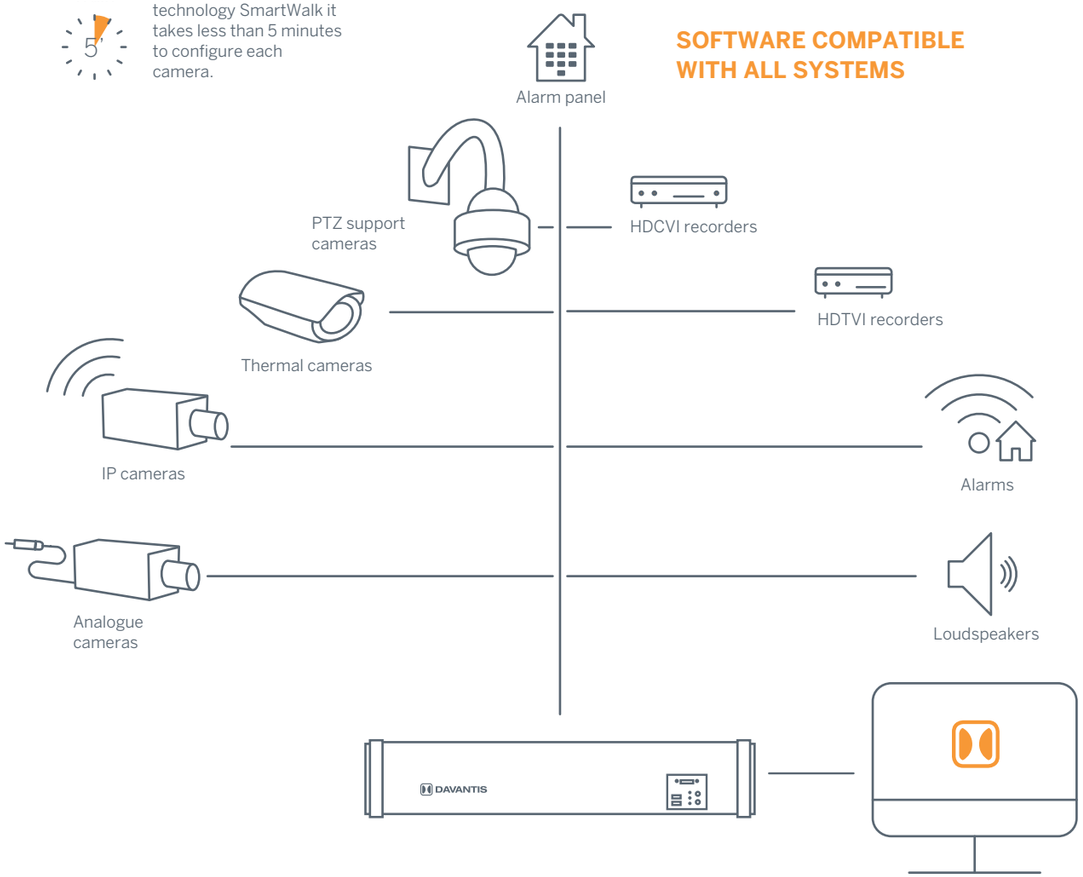
High performance perimeter protection

Smart Walk

5'

With our patented technology SmartWalk it takes less than 5 minutes to configure each camera.

SOFTWARE COMPATIBLE WITH ALL SYSTEMS



DAVIEW S / DAVIEW LR

A solution for each customer, with state-of-the-art technology, compatible with every security system on the market.
The Daview S and Daview LR can be hosted on the same server and adapted to the needs of your premises.

	DAVIEW S	DAVIEW LR
Intruder	●	●
Vehicles	●	●
Entry / exit	●	●
Tampering	●	●
Loitering	●	●
Appearance / disappearance	●	●
Virtual Onvif	●	●
Combination of rules	●	●
HR High resolution analysis		●
ZOOM Smart PTZ		●
Virtual IR for thermal cameras		●
Stabiliser for adverse conditions		●
Anti-dead zone corridor view		●
Distance thermal camera	235 m	505 m
Distance day/night camera	67 m	120 m

DAVIEW S

POWERFUL VIDEO ANALYTICS SYSTEM

235 m
Detection with thermal camera

67 m
Detection with day/night camera

DAVIEW LR

PROTECTION FOR LARGE PERIMETERS

505 m
Detection with thermal camera

120 m
Detection with day/night camera

SECURITY IN 3 CLICKS

CLICKTHRU™ TECHNOLOGY

A few seconds

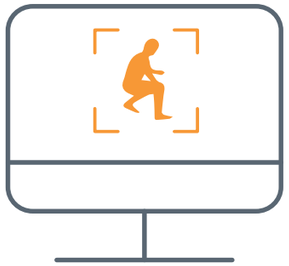
Our exclusive technology **ClickThru™** is a unique, simple and efficient system for all CMS and PSIM.

Three-click alarm management: controlling and checking alarms in real time couldn't be simpler. With our software, you can act in seconds.

Click 1

Snapshot

Photo with a box highlighting the cause of the alarm.



Click 2

Video Clip

Video and movement control at activation point.

Click 3

Live camera

Access to the camera that has activated the alarm for immediate verification.

REMOTE ACTIVATION OF DISSUASIVE DEVICES

Once the intrusion has been verified, the system allows to remotely activate dissuasive devices.

DAVIEW S

POWERFUL VIDEO ANALYTICS SYSTEM

Range table for thermal cameras

f (mm)	Pixel pitch (µm)	Sensor (px)	HFOV (o)	Blind distance (m)	Distance (m)
9	25	320x240	48º	5	50
9	25	384x288	56º	4	50
13	25	320x240	34º	8	90
13	17	320x240	24º	10	95
13	17	384x288	28º	8	100
13	17	336x256	25º	10	100
14	25	384x288	38º	7	100
18	25	384x288	30º	10	125
19	25	320x240	24º	12	130
19	25	384x288	28º	10	130
19	17	320x240	16º	15	140
19	17	336x256	17º	14	140
25	25	384x288	22º	13	165
35	25	320x240	13º	23	215
35	25	384x288	16º	20	215
35	17	320x240	9º	28	235
35	17	384x288	11º	23	235
37	25	384x288	15º	20	230
35	17	336x256	9º	27	235

Range table for day/night cameras

	f (mm)	Height (m)	Sensor	HFOV (o)	Blind distance (m)	Distance (m)
Standard view	3	4	(1/3)"	77º	2	32
	8	4	(1/3)"	33º	8	67

DAVIEW LR

PROTECTION FOR LARGE PERIMETERS

Range table for thermal cameras

f (mm)	Pixel pitch (µm)	Sensor (px)	HFOV (o)	Blind distance (m)	Distance (m)
19	25	320x240	24º	12	180
19	25	384x288	28º	10	180
19	17	320x240	16º	15	195
19	17	336x256	17º	14	195
25	25	384x288	22º	13	225
35	25	320x240	13º	23	300
35	25	384x288	16º	20	305
35	17	320x240	9º	28	330
35	17	384x288	11º	23	330
35	17	336x256	9º	27	330
37	25	384x288	15º	20	315
50	25	320x240	9º	31	405
50	25	384x288	11º	25	405
50	17	320x240	6º	37	440
65	25	320x240	7º	41	490
60	17	384x288	6º	37	505

Range table for day/night cameras

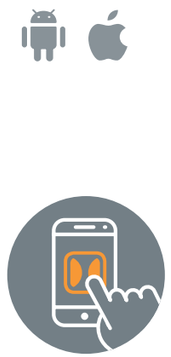
	f (mm)	Height (m)	Sensor	HFOV (o)	Blind distance (m)	Distance (m)
Standard view	15	4	(1/3)"	18º	16	120
Corridor view	15	4	(1/3)"	14º	12	120

Camera installed 4 metres from the ground. The maximum range obtained is a 1.8-metre person at the top of the image. of a 1.8-metre person standing at the top of the image. Distances are shorter in adverse weather conditions. The thermal difference required is 2ºC. The minimum observation of the person is 2 seconds, recommended 5 seconds. HFoV means horizontal field of view.

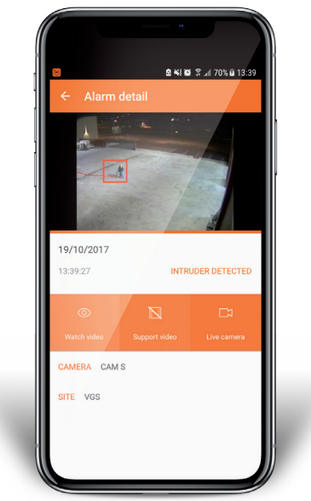
DAVANTIS APP

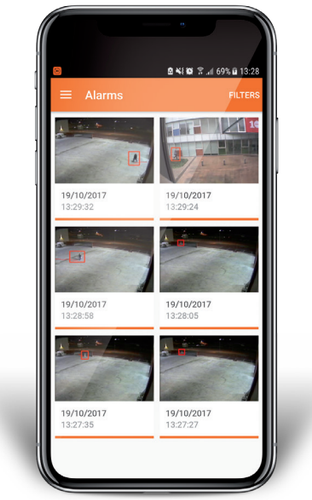
SECURITY IN YOUR HANDS

Our app gives you access to your premises and powers the most common actions quickly and easily.



- Alarms with snapshots and videos
- Push notifications
- Live cameras
- Arm and disarm the system
- Activation of dissuasive devices





WE MAP THE ROAD TO FOLLOW

We design in-house solutions suited to each project. Our research keeps us ahead of market needs with pioneering perimeter security products. Your confidence makes us leaders.

+40

countries represented

For a safer world

+6,000 km

of perimeter under surveillance

Experts in video analytics

30%

of our team dedicated to research

Knowledge is power

We set out to achieve secure spaces. We are pioneers in the field of video analytics, with more than 30 % of our team devoted exclusively to research and development of new solutions.

We develop our own state-of-the-art technology, which is compatible with all the security systems on the market.

Everything we produce is of the highest quality, and we are 100 % committed to our customers' projects, to ensure total success every time.

We look forward to seeing you at www.davantis.com

iLIDS® | CPNI® Centre for the Protection of National Infrastructure

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