



AZUR DRONES

Presentation of the company

KEY FIGURES



1st European leader
in surveillance UAV

1st certified
manufacturer



Over **500**
drones per year

1st training
center



150
drone pilots
trained per year



3 operational centres in France:
PARIS, BORDEAUX,
SOPHIA ANTIPOLIS

2012 7-year
experience in
drones



+ **60**
employees



+ **400**
customers

HISTORY



Creation of **Azur Drones**, as a drone operating company

2012

2013

Co-creation of the **French Professional Federation of civilian drone**



Financial support by a French industrial family

2016

UGAP registration (for public purchase)



Acquisition of 3 French drone companies

2017

Creation of the **Drones'Guard offer**



€ 12M funds raised over 3 years

2018

Drones'Guard products launch



OUR TEAM



JM Crépin
CEO



S Morelli
Managing Director



G Thomas
Managing Director

40 

R&D and production

Engineers (mechanics, electronics, software), PhD, mechatronics technicians, test remote pilots...

5 

Training and operation

Drones instructor, drone pilots, image processing specialists...

15 

Sales and administration

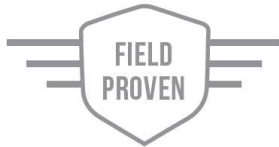
Sales managers, accountant, legal officer, marketing manager...

THEY BELIEVE IN US



INNOVATIVE SECURITY SOLUTIONS

All our solutions are:



INNOVATION AWARDS

The logo for ISNR Innovation Awards, featuring a globe icon and a lightbulb icon.

SECURITY MEETINGS

The logo for SKF Atos, featuring the text "SKF Atos" in blue and "INDUSTRY OF THE FUTURE CHALLENGE" below it.

VIVA TECHNOLOGY

SKEYETECH

FULLY AUTOMATED DRONE



PRESENTATION OF THE SYSTEM

24/7 OPERATIONAL

SKEYETECH is a fully automated drone solution for surveillance



SKEYETECH

=

DRONE

Fully automated flight

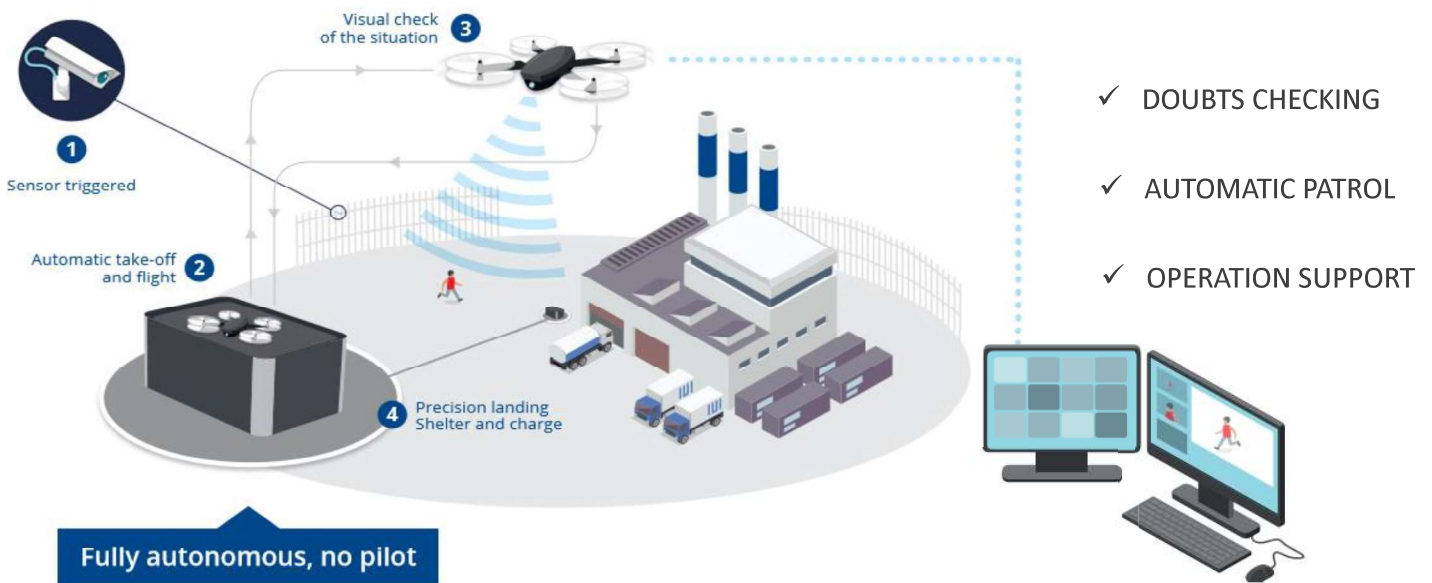
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CONNECTED BASE
Recharge and Shelter

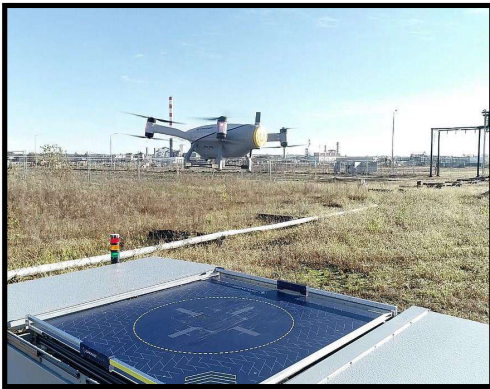
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SECURITY PLUG-IN
Control

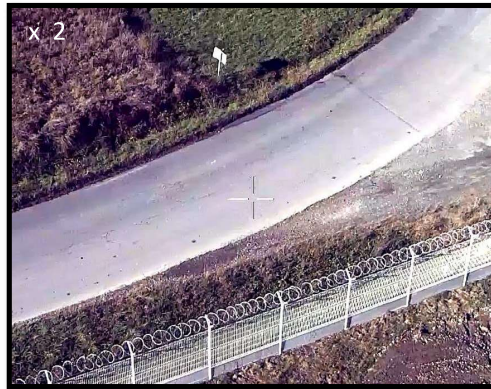
MISSIONS



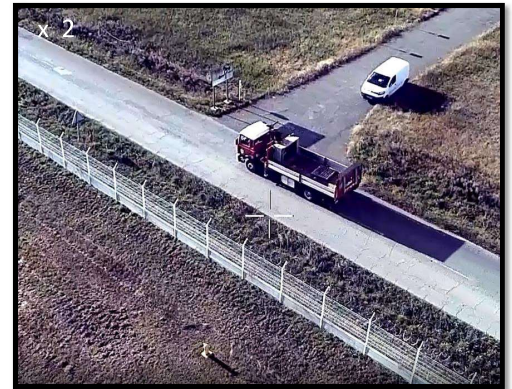
OPERATIONAL BENEFITS: SPEED



QUICK SITUATIONAL ASSESMENTS
Take-off in less than **25 seconds**
Average flight speed of **50 km/h**



FAST PERIMETER PATROL
Inspection of up to **7 km** of fences
in **20 minutes**
(including take-off and landing)

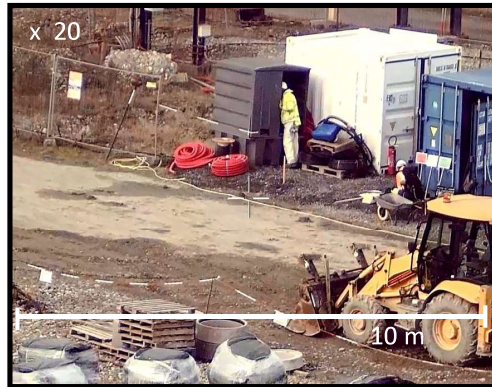


VEHICLE TRACKING

OPERATIONAL BENEFITS: VISUAL CAPACITIES



LARGE SURVEILLANCE AREA
Average flying height of **25 - 30 m**
with a **60°** field of view
Operational over more than **300 ha**

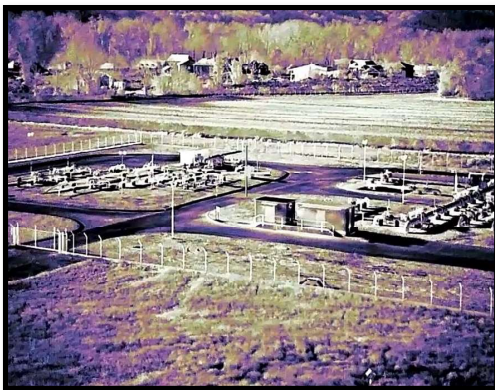


EVENT IDENTIFICATION
Zoom up to **x 40**
Understanding of a situation at **500 m**



NUMBER PLATE RECOGNITION
Reading at **300 m**

OPERATIONAL BENEFITS: NIGHT VISION



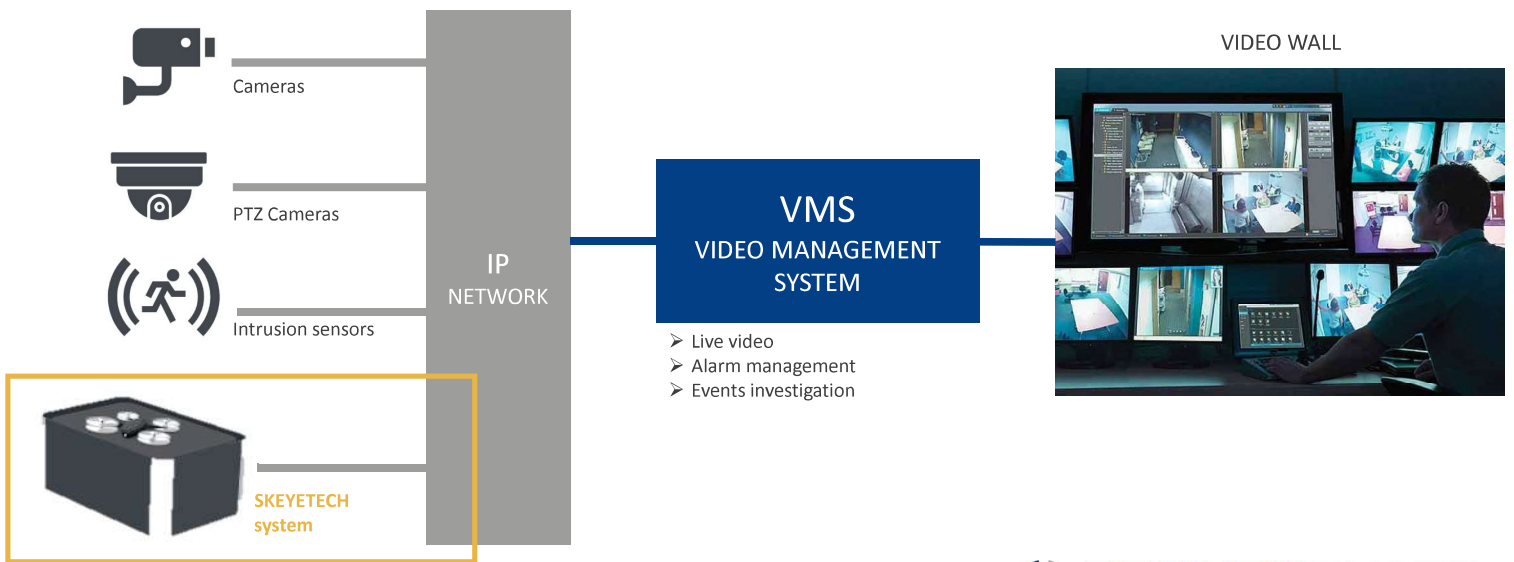
NIGHT PATROLS & INSPECTION
Detection of anomalies



HUMAN DETECTION
Zoom up to **x 4**
Human detection at **1 km**

FULLY INTEGRATED WITH VMS

▶ EASY-TO-IMPLEMENT



FULLY INTEGRATED WITH VMS

▶ EASY-TO-USE


INTEGRATED WITH GENETEC SECURITY CENTER™

- ✓ Launch of pre-programmed missions (patrols)
- ✓ Automatic launch in case of alarms
- ✓ Live drone video
- ✓ Control of the drone camera (joystick or click)
- ✓ Click & Go navigation*

* Depending on national regulation



MAIN FEATURES: DRONE



Industry-grade components

Proprietary software

- Live navigation calculation
- Self-checking system

Engines redundancy

Electronics redundancy

Day / night camera

- Day : HD res, x20 zoom + x2 numeric zoom, 60 ° WFOV
- Thermal: 640x480
- Brushless gimbal

Precision landing technology

25min
AUTONOMY

2 km / 1.24 mi
RANGE*

6.5kg / 13.2lb
WEIGHT

80kph
MAXIMUM SPEED

IP54
WEATHERPROOF

* Depending on national regulation. Currently limited to 1km in France.

MAIN FEATURES: CONNECTED BASE

SHELTER

- IP 56

DEPLOY

- Deployment in < 20 sec
- Weather station: anemometer and rain gauge

CONTROL

- Secured data transmission with the drone

RECHARGE

- Full charge: 30 min



FULL INTEGRATION

SKEYETECH solution is easy-to-implement thanks to Azur Drones full services, including:

**ON-SITE
INSTALLATION**
3D mapping,
configuration...

**SECURITY TEAM
TRAINING**
No trained pilot
needed

**GLOBAL
MAINTENANCE
CONTRACT**

**TECHNICAL &
OPERATIONAL
ASSISTANCE**

APPLICATIONS

