SkySafe

THE MOST COMPREHENSIVE AND FUTURE-PROOF DRONE DETECTION

Drones pose a serious and increasing threat to critical infrastructure. From power plants and oil storage facilities to food distribution centers and water treatment plants, facilities that provide essential services must be able to operate safely and without disruption. SkySafe provides critical infrastructure sites with drone intelligence and actionable data that goes beyond detection.

NEARLY
1M
Registered drones in the US

NEARLY
1.5M
Unregistered drones

NEARLY
10M
Consumer drones shipped by 2030

With more drones in the air, there are more threats to critical infrastructure.

SkySafe Enables Critical Infrastructure to:

- Provide essential services to the public **without disruptions**
- **Safeguard against surveillance** aimed at collecting sensitive information
- **Reduce cybersecurity risks** of a drone hacking into a facility's network or communication systems
- **Avert weaponized drones** from causing physical damage or gaining unauthorized access to facilities
- **Prevent environmental damage** by halting or minimizing the accidental or intentional release of hazardous materials

" **Any interruption of supplies or attack on these facilities could be devastating. In addition to planning or carrying out such an attack, drones may also be used to conduct hostile surveillance or steal U.S. technology.** "

—**Samantha Vinograd,** Assistant Secretary (Acting) for Counterterrorism, Threat Prevention, & Law Enforcement

Source: hsgac.senate.gov - July 14, 2022

www.skysafe.io   **info@skysafe.io**

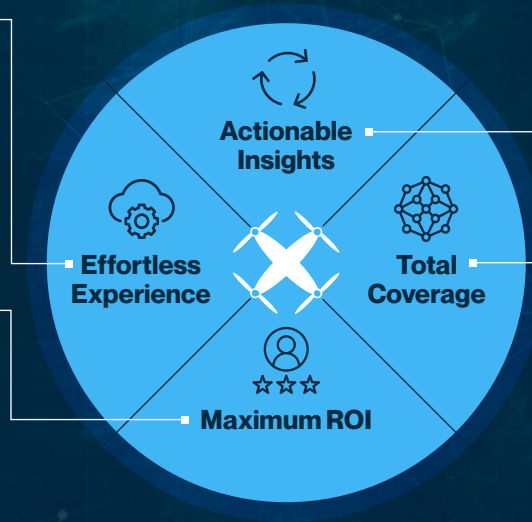Scan for more information:

Advantages of SkySafe

The most comprehensive and future-proof **Drone Detection as a Service (DDaaS)** solution

Effortless Experience

- No hardware to maintain or upgrade
- Fully scalable and always up-to-date cloud technology
- No additional resources needed
- Access anytime, anywhere, from any device

Maximum ROI

- Customer success team partners to maximize the ROI of your service
- Tested and validated by the FAA
- Made in the U.S.A.
- Constantly expanding capabilities and services, developed by leading experts and deployed at scale in real-time

Actionable Insights

Effortless Experience

Total Coverage

Maximum ROI

Actionable Insights

- Detects more than 95% of drones in the U.S. market, as well as the operator's location
- The most robust drone flight data set, including: real-time alerts, historical data, and forensics to detect and resolve incidents
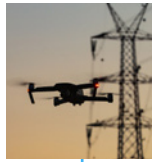- Fully supports the new FAA UAS Remote ID standard

Total Coverage

- Networked coverage model provides citywide (and beyond) airspace awareness
- Consistent, up-to-date capabilities across the entire network
- Centralized intelligence to deliver actionable insights regardless of where incidents occur

Drones Threaten Public Safety

In Louisiana, **235** pre-operational incidents have been reported at or near domestic chemical facilities

A crashed drone modified to cause an **intentional power disruption** is discovered outside an electrical substation in Pennsylvania

A chemical plant in New Jersey finds a grounded drone **containing footage of the facility**

In the Middle East, drones are used to **attack international airports and energy facilities**, killing or injuring people and halting operations

A New Era of Drone Safety is Necessary

A malicious attack via drone would have dire consequences to critical infrastructure sites and public safety, but even a minor incident can trigger immense complications and financial loss. As the threat from drones continues to grow, SkySafe is leading the charge to give critical infrastructure the drone intelligence they need.

THE MOST COMPREHENSIVE AND FUTURE-PROOF DRONE DETECTION

Drones pose a serious and increasing threat to critical infrastructure. From power plants and oil storage facilities to food distribution centers and water treatment plants, facilities that provide essential services must be able to operate safely and without disruption. SkySafe provides critical infrastructure sites with drone intelligence and actionable data that goes beyond detection.

NEARLY
1M
Registered drones in the US

NEARLY
1.5M
Unregistered drones

NEARLY
10M
Consumer drones shipped by 2030

With more drones in the air, there are more threats to critical infrastructure.

SkySafe Enables Critical Infrastructure to:

- Provide essential services to the public **without disruptions**
- **Safeguard against surveillance** aimed at collecting sensitive information
- **Reduce cybersecurity risks** of a drone hacking into a facility's network or communication systems
- **Avert weaponized drones** from causing physical damage or gaining unauthorized access to facilities
- **Prevent environmental damage** by halting or minimizing the accidental or intentional release of hazardous materials

" **Any interruption of supplies or attack on these facilities could be devastating. In addition to planning or carrying out such an attack, drones may also be used to conduct hostile surveillance or steal U.S. technology.** "

—**Samantha Vinograd,** Assistant Secretary (Acting) for Counterterrorism, Threat Prevention, & Law Enforcement

Source: hsgac.senate.gov - July 14, 2022
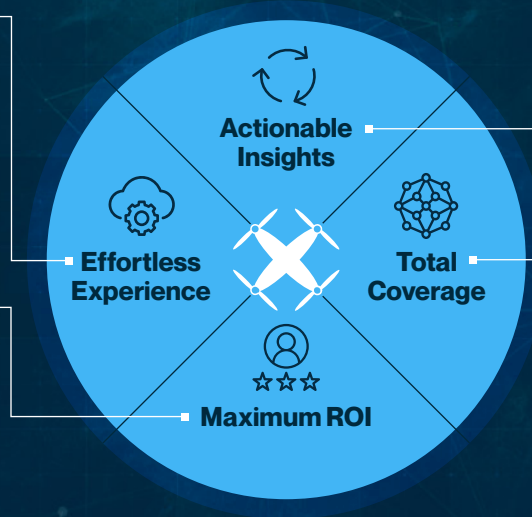
Advantages of SkySafe

The most comprehensive and future-proof **Drone Detection as a Service (DDaaS)** solution

Effortless Experience

- No hardware to maintain or upgrade
- Fully scalable and always up-to-date cloud technology
- No additional resources needed
- Access anytime, anywhere, from any device

Maximum ROI

- Customer success team partners to maximize the ROI of your service
- Tested and validated by the FAA
- Made in the U.S.A.
- Constantly expanding capabilities and services, developed by leading experts and deployed at scale in real-time

Actionable Insights

Effortless Experience

Total Coverage

Maximum ROI

Actionable Insights

- Detects more than 95% of drones in the U.S. market, as well as the operator's location
- The most robust drone flight data set, including: real-time alerts, historical data, and forensics to detect and resolve incidents
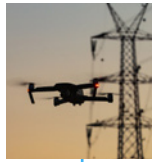- Fully supports the new FAA UAS Remote ID standard

Total Coverage

- Networked coverage model provides citywide (and beyond) airspace awareness
- Consistent, up-to-date capabilities across the entire network
- Centralized intelligence to deliver actionable insights regardless of where incidents occur

Drones Threaten Public Safety

In Louisiana, **235** pre-operational incidents have been reported at or near domestic chemical facilities

A crashed drone modified to cause an **intentional power disruption** is discovered outside an electrical substation in Pennsylvania

A chemical plant in New Jersey finds a grounded drone **containing footage of the facility**

In the Middle East, drones are used to **attack international airports and energy facilities**, killing or injuring people and halting operations

A New Era of Drone Safety is Necessary

A malicious attack via drone would have dire consequences to critical infrastructure sites and public safety, but even a minor incident can trigger immense complications and financial loss. As the threat from drones continues to grow, SkySafe is leading the charge to give critical infrastructure the drone intelligence they need.