

Drones and Critical Infrastructure Survey Findings











About the Survey Participants



companies operating...



critical infrastructure facilities and other sensitive sites throughout U.S.



of facilities/sites located near heavily populated areas



Use of Drones in operations

76%

of companies
(and/or service providers)
use drones in their operations

% using drones for function		
92%	Inspections	
62%	Maintenance	
50%	Mapping and surveying	
46%	Emergency response	
27%	Surveillance	
19%	Security management	
19%	Environmental monitoring	
15%	Asset monitoring	
4%	Logistics and delivery	
	Other uses: dust removal, media and	

advertisements, monitoring large

construction project in progress

85%

of companies
have detected
drones near their
facilities over the
past year.

Unauthorized Drone Activity

Over past year:

- More than 200 drones detected at facilities
- More than 100 facilities detected drones at least once

Threats to critical infrastructure

82%

of companies think drones pose a threat to their facilities

% of co	ompanies identifying the threat
91%	(hostile) Surveillance
70%	Industrial espionage (stealing sensitive technology/ intellectual property)
64%	Disruption to operations
61%	Worker safety
58%	Damage to facility infrastructure

Preparation and Response

- 45% have a security plan addressing drones
- 39% conduct post-incident analysis after a drone incursion
- 24% conduct scenario planning addressing drones
- 21% have a formal drone response plan
- 21% conduct drills with employees addressing drones



Mitigation, Authority, Legislative Input

We need **FAA** to act now!

if they were able to, companies would petition the FAA for a flight-restricted zone over their facilities



think restrictions over their facilities should also include prohibiting drones used for commercial delivery purposes, including the transportation of hazardous materials as defined in Section 933 of the FAA Reauthorization Act of 2024.





American Chemistry Council