

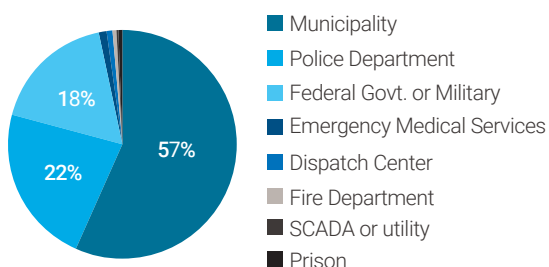
Cyber risks to public safety



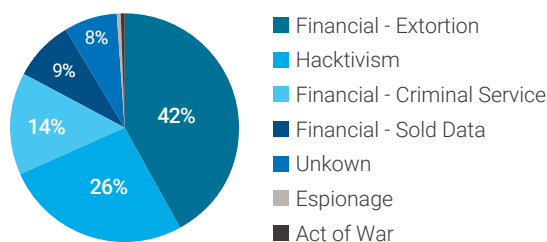
Building a community dedicated to protecting public safety networks



Who's being attacked?



Attack motivations



Attack data aggregated and analyzed from open and closed sources by the Motorola Solutions Threat Intelligence Team 2024

Measuring the impact of public safety cyber attacks



25

Cyberattacks shut down a mission critical emergency services system in 2024, a 66% increase on 2023



65%

Of cyberattacks on emergency services are opportunistic, exploiting gaps in the IT network



15

Days of downtime on average from attacks to mission-critical networks since the beginning of 2024



88%

Of observed attacks to mission critical systems in 2024 involved ransomware

Increased risks illustrate the need for shared threat intelligence

Steady increase in attacks impacting public safety year-over-year

Many public safety agencies are poorly prepared for an attack

Increasing number of attacks against Public Safety Answering Points (PSAPs)

Top
3

Public safety cybersecurity challenges



Cyber threats increasing in scope, scale and complexity



Lack of trained cybersecurity personnel



Lack of public safety-focused information and intelligence sharing

Become part of the PSTA

For more information visit: motorolasolutions.com/psta

The Public Safety Threat Alliance (PSTA) is an information sharing and analysis organization (ISAO) that serves as a cyber threat intelligence collaboration and information hub for the evolving cybersecurity challenges faced by the global public safety community. The PSTA strives to improve the cybersecurity posture, defense and resilience of members.



PSTA
Public Safety Threat Alliance
Public Safety ISAO

No Cost Membership

24x7 access to public safety-focused cyber intelligence via secure portal and mobile app

- Daily relevant alerts with context and analysis
- Detailed reports on threat actors, their techniques, tactics and procedures
- Threat and vulnerability advisories
- Dark web monitoring
- Automated threat indicator feed with context and tags

Share cyber intelligence with other members

“Public safety officials say the ISAO, the first of its kind in public safety, is sorely needed. While 911 services have occasionally been hacked, cyberattacks that directly target first responders are increasing and officials say public safety systems now have to grapple seriously with cybersecurity.”

Wall Street Journal, April 20, 2022

Join the Public Safety Threat Alliance

Complete the registration form at:
<https://www.motorolasolutions.com/psta>
or email: psta@motorolasolutions.com

Return the sharing agreement
signed by an authorized signatory
for your organization



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