



Cyber at Harris

SETTING THE STANDARD

Every day, Harris secures networks that:

- › Move 2 million air passengers a day
- › Manage 150 DoD satellites
- › Keep our nation's leaders connected and informed

Our experts have delivered robust cybersecurity solutions for:

- › Federal law enforcement
- › U.S. Department of Agriculture
- › Federal Aviation Administration
- › Transportation Security Administration
- › U.S. Department of Veterans Affairs
- › U.S. Air Force Space Command

A COMPREHENSIVE APPROACH

Cyber crime is one of the most serious technology-related challenges government and business must face. Defeating it will require constant vigilance, a culture of innovation, and unrelenting efforts to stay ahead of cyber criminals, terrorist groups and hostile environments.

To meet this challenge, Harris uses the most advanced technology available to define, build, and operate secure networks for defense, citizen services, intelligence, and law enforcement. Our team develops and sustains solutions for computer forensics, offensive and defensive information technology security, large databases, and secure high-speed networking. Our approach is comprehensive and holistic. We continuously monitor systems, software and devices; provide private networks for high-availability requirements; assess and test emerging technologies; respond quickly and comprehensively to all incidents; and develop the necessary tools, software, and systems.



Harris Cybersecurity Solutions



NETWORK DEFENSE

Security threats evolve continually, and security must be a fundamental part of the design, development, integration, and operations and maintenance of systems, devices and software across all enterprise operations and non-enterprise components and solutions. To address these threats, Harris takes systems through a custom risk management strategy and risk analysis, architecture review, design and integration, and vulnerability management and digital forensic analysis—including incident management and response and binary analysis and reverse engineering.



HARRIS TRUSTED ENTERPRISE NETWORK (HTEN)

HTEN is Harris' secure private network designed specifically for the enterprise that transports large amounts of information. It contains more than 15,000 fiber route miles with 100 gigabits of capacity on each route, and more than 30 points of presence across the U.S. Massive amounts of data—including voice and video—will traverse the network quickly and simultaneously. HTEN offers "Five 9s" availability—meaning our network will be available 99.999% of the time, exceeding most traditional telecom carriers.



EMERGING TECHNOLOGY ASSESSMENT AND TESTING

Our experts quickly evaluate new or existing products, software, systems or technologies from the perspective of a potential attacker. We identify and diminish vulnerabilities before an adversary has a chance to exploit them.



INSIDER THREAT MONITORING

Insider threats—security breaches by people who are authorized to use a system—pose a huge danger. Protecting a system from these breaches, whether intentional or through carelessness, is essential for information security. Harris has the tools to collect, aggregate, analyze, search and report on large volumes of computer-generated records or log messages—both in real time and in bulk after logs have been stored. Our cyber experts monitor systems and use intelligent analysis to detect, deter and investigate unusual, anomalous or suspicious activities.



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