IDC Government Insights: National Security, Defense and Intelligence Strategies

The national security, defense, and intelligence market includes IT and associated technologies supplied to government agencies, bureaus, and offices with a national security, defense, and/or intelligence mission. Key areas include geospatial technology, space technology, accelerating cybersuperiority, protecting the contested supply chain, leveraging intelligent automation and AI, securing borders, and upskilling the national security workforce for tomorrow.

APPROACH

This IDC Government Insights: National Security, Defense and Intelligence Strategies is a research advisory service that provides insights into technology adoption and application in the national security, defense, and intelligence market. This service publishes research based on client priorities including market insights through surveys and data, technology insights and use cases, technology change drivers, best practices, and more that are aligned to both the foundational aspects and unique characteristics of the missions of these types of agencies.

TOPICS ADDRESSED

Throughout the year, this service will address the following topics:

- Secure hybrid cloud infrastructure from the core to the edge
- Improving the decision advantage from readiness to command and control using data and AI/ML
- Data as a strategic asset
- Using technology to build a foundation of cognitive security
- Creating, enhancing, and securing interoperability and data sharing
- Security through and beyond a zero-trust architecture
- Optimization and protection of resilient supply chains
- Modernizing the defense workforce and human capital management
- Adapting to emerging technologies like quantum, synthetic environments, space domain, and more
- How can vendors best support the national security, defense, and intelligence missions

KEY QUESTIONS ANSWERED

Our research addresses the following issues that are critical to your success:

1. How can we employ a zero-trust architecture to protect critical defense infrastructure?
2. What are the most effective ways to integrate artificial intelligence and machine learning to increase the decision advantage?
3. How can quantum computing and sensing be leveraged while mitigating its risks to security?
4. How to use technology to optimize the modern defense and intelligence workforce?
5. What advancements in space and satellite technology are necessary for future defense operations?
6. What is the most efficient way to build a resilient optimized supply chain?

WHO SHOULD SUBSCRIBE

This service is ideally suited to national security, defense, and intelligence agency technology buyers, agency line-of-business decision makers, and technology and services vendors that need an up-to-date understanding of the unique national security, defense, and intelligence use cases, maturity in adopting new technologies, insights into best practices, and relevant and timely advice on steps to take to improve mission effectiveness.