Aligning to The DoD's Fulcrum Strategy

Supporting the Mission of the DoD and Enabling the Warfighter

Executive Summary

The Department of Defense (DoD) Fulcrum strategy aims to modernize and mobilize U.S. warfighters by enhancing digital capabilities, improving cybersecurity and fostering interoperability among other IT solutions on the DODIN, as well as interoperability with allied coalition forces. Ivanti aligns with the DoD Fulcrum strategy by providing flexibility in deployment and innovative solutions leveraging native AI and machine learning capabilities that support the mission of the DoD, enhance cybersecurity, adhere to a secure software by design methodology and supporting tactical and on-premises solutions. This whitepaper outlines how Ivanti's solutions align with the four main components of the DoD Fulcrum strategy: strategic capabilities for the warfighter, network modernization, IT governance and workforce development.

Introduction

The DoD Fulcrum strategy is designed to provide better user-centric IT capabilities to warfighters around the globe. The strategy encompasses four main areas: strategic capabilities for the warfighter, network modernization, IT governance optimization and workforce development. Ivanti is committed to supporting the DoD's mission by providing secure, scalable and innovative solutions that enhance operational capabilities and support the dynamic requirements of modern warfare.

1 Line of effort #1

Provide joint warfighting IT capabilities to expand strategic dominance of U.S. forces & mission partners

The first line of effort (LOE) in the DoD Fulcrum strategy focuses on providing joint warfighting IT capabilities that are functional, scalable, sustainable and secure. This LOE aims to improve the information available to the warfighter to gain decision-making and competitive advantage in high-tempo, multi-domain operations. Ivanti supports this effort by offering solutions that enable secure mobile solutions, including email, apps and secure identity services. Ivanti's solutions are designed to support disconnected and air-gapped environments, ensuring that critical communications and operations can continue without interruption.

DoD challenge	Ivanti value	Warfighter benefit	Risks of other solutions
Cyber risks and incidents are growing exponentially.	Proactively assesses and responds to device and user risk, enhancing security through continuous authentication, real-time analysis and automated remediation.	Effortlessly establishes fine-tuned access and conditional policies, simplifying the implementation process and achieving secure access with minimal effort.	Other solutions can't provide elevated visibility and oversight of user access and applications in use, putting analysis and decision-making at risk.
The DoD lacks full visibility and control over how employees access sensitive data.	Provides intelligent risk ratings that automatically assess and prioritize user behavior and potential security concerns.	Tracks app usage for a complete view of all private applications and data access to drive informed, automated access policy decisions.	Cyber risks and incidents are growing exponentially.
Warfighters are accessing data with mobile devices.	Dynamically assesses user identities, device posture and application access. Enforces granular access controls, granting authorized users access to only the resources they need.	Automatically assesses and prioritizes user behavior and remediation of potential security concerns.	Other solutions are unable to provide granular insight into risky user behavior, unauthorized access and potential breaches by threat actors and adversaries.
Admins are overwhelmed with a multitude of point technologies.	Leverage a single, unified client to streamline and simplify the management of access solutions.	Experience seamless integration for VPN, software gateways and secure access – all within one comprehensive platform.	Other solutions require deployment of multiple technologies, each with its own disparate management console.

2 Line of effort #2

Modernize information networks and compute to rapidly meet mission and business needs

Ivanti is committed to supporting the Department of Defense (DoD) in its mission to modernize information networks and compute capabilities, ensuring rapid response to mission objectives and the needs of warfighters. Our solutions are designed to enhance agility, flexibility, network security, connectivity and interoperability with coalition and allied forces, aligning with the DoD's Line of Effort (LOE) to modernize information networks and compute.

Agility and flexibility

Ivanti's solutions are built to be agile and scalable, capable of adapting to the dynamic requirements of modern warfare. Our approach includes leveraging DoD-certified information technology to eliminate legacy technologies, reducing costs, improving interoperability and enhancing resource allocation. Ivanti's agile infrastructure, both in the cloud and on premises, supports rapid deployment and scaling, ensuring that the DoD can meet mission demands efficiently.

Network security

Security is at the core of Ivanti's offerings. Our solutions incorporate a data-centric zero trust cybersecurity approach, ensuring that all data and communications are secure. Ivanti's zero trust framework eliminates the assumption of inherited trust, implementing continuous authentication and authorization, fine-grained access controls and micro-segmentation of the network.

This approach ensures that the DoD's information networks are protected against cyber threats, maintaining the integrity and confidentiality of mission-critical data.

Connectivity

Ivanti's solutions enhance connectivity by providing secure and reliable communication channels for U.S. warfighters. Our support for 5G technology ensures faster and more reliable communication, enabling warfighters to access critical information and collaborate effectively in real-time.

Ivanti's solutions also support the Android Team Awareness Kit (ATAK), enhancing situational awareness and operational effectiveness.

Interoperability with coalition and allied forces

Interoperability is a key differentiator for Ivanti. Our solutions are designed to be interoperable with other systems on the DoD network and with trusted allies, ensuring seamless integration and collaboration. Ivanti actively engages with industry partners to develop and implement innovative, standards-based solutions that address the unique challenges faced by the DoD and its allies.

Ivanti's differentiators

Ivanti offers several key differentiators that make us uniquely positioned to support the DoD's mission:

- Secure support for disconnected and air-gapped solutions. Ivanti provides robust solutions for environments with limited or no connectivity, ensuring uninterrupted operations.
- IT service management (ITSM). Our ITSM solutions streamline and automate IT processes, improving efficiency and reducing downtime.
- Attack surface management. Ivanti offers comprehensive attack surface management solutions, providing real-time visibility and control over potential vulnerabilities.
- Vulnerability management. Our risk-based vulnerability management solutions prioritize and remediate vulnerabilities on connected devices, reducing the risk of cyber threats.
- IT asset discovery and management. Ivanti's solutions provide complete visibility and control over IT assets, ensuring proper management and accountability.

3 Line of effort #3

Optimize IT governance to gain efficiencies in capability delivery and enable cost savings

The third LOE aims to optimize IT governance to drive efficiencies in capability delivery and enable cost avoidance and savings. This includes transforming governance through streamlined policies from governance to acquisition of systems and using robust data capabilities to empower better decision-making. Ivanti's IT service management (ITSM) solutions streamline and automate IT processes, improving efficiency and reducing downtime. Ivanti also offers comprehensive attack surface management solutions that provide real-time visibility and control over potential vulnerabilities.

4 Line of effort #4

Cultivate a premier digital workforce ready to deploy emerging technology to the warfighter

Ivanti's solutions are designed to enhance workforce capabilities, ensuring that the DoD can effectively leverage the latest technologies to achieve mission success.

Building a top-tier digital workforce

Ivanti's commitment to building a top-tier digital workforce involves identifying and recruiting top talent to ensure that the DoD has skilled support personnel equipped to integrate and assist the DoD in architecting and deploying technology, in the cloud and on premises, for the Department. Our solutions support the DOD's workforce by providing continuous learning and development, ensuring opportunities for the DoD workforce to remain current with new and emerging technologies, applications and solutions that support the evolving mission needs.

Continuous learning and development

Ivanti prioritizes continuous learning for the digital workforce by offering comprehensive training and certification programs. Our Advantage Learning platform provides access to over 1,600 courses designed to help personnel master the full potential of Ivanti solutions. This includes self-paced learning, guided learning, classroom training and hands-on virtual labs, ensuring that the workforce is well-prepared to deploy and manage emerging and innovative technologies.

Retaining an exceptional digital workforce

Ivanti is committed to helping the DoD train and retain an exceptional digital workforce by offering a market-leading digital user experience. Ivanti's solutions are intuitive, efficient and productive and provide a high-level of functionality. Our solutions streamline and automate IT processes, improving efficiency and reducing downtime, which contributes to a positive work environment and enhances job satisfaction.

Collaborative partnerships

Ivanti fosters collaborative partnerships across governments, industry and academia to enhance capability development and effectiveness. These partnerships ensure that the DoD can leverage the best practices and innovations from various sectors, enhancing the overall capabilities of the digital workforce.

Conclusion

Ivanti's commitment to supporting the Department of Defense (DoD) is evident through our innovative solutions designed to enhance the digital presence and operational capabilities of U.S. warfighters. By aligning with the DoD's Lines of Effort (LOEs), Ivanti ensures that DoD program offerings are agile, scalable, secure and interoperable, meeting the dynamic requirements of modern warfare.

In partnership with the DoD, we offer an approach to modernizing information networks and compute capabilities that focuses on leveraging standards-based information technology, adopting a data-centric zero trust cybersecurity model and eliminating legacy technologies to reduce costs and improve interoperability. Ivanti's solutions enhance network security, connectivity and interoperability with coalition and allied forces, ensuring seamless integration and collaboration.

Ivanti's differentiators, including secure support for disconnected and air-gapped solutions, IT service management, attack surface management and risk-based vulnerability management, position us uniquely to support the DoD's mission, anywhere.

Our commitment to security, trust and collaboration ensures that we are well-equipped to help the DoD achieve its strategic objectives and mission success.

In conclusion, Ivanti's solutions align with the DoD's vision for modernizing and mobilizing its forces, providing secure, innovative and interoperable capabilities that enhance the operational effectiveness of U.S. warfighters. Our dedication to supporting the DoD's mission and strategic objectives ensures that we are a trusted partner in achieving unparalleled efficiency and effectiveness in the digital age.

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For more information,or to contact Ivanti, please visit ivanti.com.