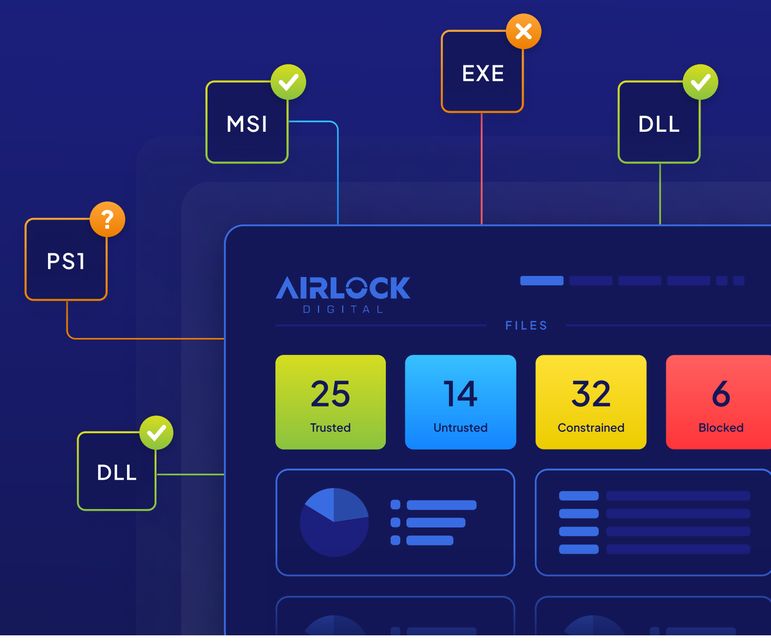
AIRLOCK DIGITAL

Precision Application Control

Proactive Endpoint Security for U.S. Federal Defense



Defense agencies and military operations face relentless cyber threats targeting classified data, mission-critical systems, and national security assets. Airlock Digital delivers a battle-tested application control solution that enforces strict execution policies, ensuring only trusted and vetted software runs across defense IT and operational technology (OT) environments. By adopting a Deny by Default approach, Airlock Digital enables warfighters, cyber operators, and defense contractors to harden their cyber defenses, maintain operational readiness, and comply with stringent defense cybersecurity mandates.

Proactive Security with a "Deny by Default" Model

Airlock Digital enforces a **Deny by Default** security posture, ensuring strict execution control over all defense networks, weapons systems, and command infrastructure.

- **Prevent malware, zero-day threats, and unauthorized software** from executing in defense networks.
- **Secure mission-critical systems** by restricting execution to only approved applications.
- **Reduce insider threats** by applying strict control over software execution.
- **Ensure continuous security for air-gapped and deployed environments** with offline mode support.

Comprehensive Security for Federal IT & OT

Modern defense operations depend on a mix of secure cloud services, tactical edge computing, legacy infrastructure, and classified environments. Airlock Digital enables centralized, policy-driven enforcement to secure all assets without disrupting operations.

- **Multi-Domain Security:** Protect endpoints across classified networks, defense clouds, and deployed field systems.
- **Granular Execution Control:** Define trusted applications at the hash, path, publisher, and process level to eliminate unauthorized activity.
- **Advanced Threat Intelligence:** Leverage realtime malware intelligence to block known threats automatically.
- **Zero Trust Enforcement:** Strengthen Zero Trust Architectures by eliminating unverified software execution.

Streamline Compliance with Defense Cybersecurity Directives

Airlock Digital provides the controls necessary for defense agencies and military contractors to comply with the latest cybersecurity regulations and frameworks.

DISA **DISA** Security Technical Implementation Guides (STIGs)

FISMA Federal Information Security Modernization Act **(FISMA)**

CMMC 2.0 DISA Security Technical Implementation Guides (STIGs)

NIST 800-171

NIST 800-53

Executive Order 14028 (Zero Trust Strategy)

Airlock Digital: Features at a Glance

Real-Time Threat Prevention	Block malware, ransomware, and unauthorized applications before they can impact defense operations.
Broad OS & Legacy System Support	Protect modern and legacy Windows, macOS, Linux, and embedded systems used across defense environments.
Granular Application Control	Precisely define trusted applications, scripts, and processes for total execution control.
Application Blocklisting	Prevent Living off the Land (LOTL) attacks by explicitly blocking unauthorized scripts and high-risk system tools.
Offline Mode Support	Secure air-gapped, tactical, and forward-deployed systems with full security enforcement, even without network connectivity.
Unified, Scalable Security Management	Manage security policies across classified networks, defense clouds, and forward operating bases from a centralized platform.
Detailed Reporting & Immutable Audit Trails	Maintain complete, immutable logs of execution events, policy changes, and security incidents to support forensic investigations and compliance audits.

Airlock Digital: Hardened Endpoint Security for Defense Agencies

Available as an **on-premises solution**, deployed within **DoD private clouds**, or as a **hardened cloud service**, Airlock Digital enables defense organizations, military branches, and contractors to enforce cybersecurity mandates, prevent cyber threats, and maintain mission readiness.

To learn more about securing your defense environment, visit **AirlockDigital.com** or contact our sales team at **sales@airlockdigital.com**.

AVAILABLE FOR
Windows™ | Linux® | macOS™



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Book a demo to explore how Application Control and Allowlisting from Airlock Digital can help your business

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