



3 CYBERSECURITY TACTICS DEFENSE CONTRACTORS USE TO STAY CMMC COMPLIANT AND SECURE INTELLECTUAL PROPERTY

Why It Matters

The aerospace and defense supply chain is under constant attack.

Nation-state groups target CAD files, communications, subcontractor networks, and test systems.

ThreatDefend, powered by Vijilan, enables CMMC-aligned defense with: CrowdStrike Falcon for EDR, Identity, cloud workload protection, and CMMC-aligned vulnerability management

Cribl Stream to route, retain, and redact logs from sensitive systems for DFARS and CMMC Level 2 audits

Corelight with Zeek to inspect internal traffic between engineering, testing, and external collaboration environments
AWS GovCloud infrastructure for FedRAMP and ITAR-aligned operations

Construction Cybersecurity Quick Checklist

- Falcon EDR deployed across dev, test, and engineering environments
- Falcon Identity and Falcon Discover active for access and asset visibility
- Vulnerability remediation mapped via Falcon Exposure
- CMMC logging streamlined via Cribl Stream
- Lateral movement detection active with Corelight and Zeek
- AWS GovCloud and FedRAMP ready

Your contract. Your designs. Your reputation.

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Defense Contractors and Supply Chain Partners



Step 1

CEO: Protect intellectual property and preserve government contracts

CISO/CTO/CIO: Use Falcon EDR to detect and contain threats in workstations, lab systems, and testbed infrastructure

Security Ops: Reduce alert fatigue by correlating endpoint telemetry with behavioral insights and threat intelligence



Step 2

CEO: Avoid contract loss by passing CMMC reviews with clear access control evidence

CISO/CTO/CIO: Monitor and enforce user behavior policies with Falcon Identity and enforce least privilege across R&D zones

Security Ops: Detect anomalies in access patterns across secure email, design repositories, and subcontractor portals



Step 3

CEO: Preserve vendor confidence and program integrity with full visibility and incident traceability

CISO/CTO/CIO: Prioritize vulnerabilities mapped to CMMC and DFARS controls using Falcon Exposure

Security Ops: Track which CVEs expose CUI and quickly generate remediation plans tied to audit logs