



TALON SECURITY ENGINEERING, LLC

AI-Driven Cybersecurity Engineering | Federal Advisory | Zero Trust Modernization

CAGE Code

9RCN4

UEI

WB9HGBDYTDJ8

Primary NAICS

541512

Contact

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Company Overview

We are a premier provider of **AI-Enhanced Cybersecurity Engineering**, Security Training, and C-Level Program Advisory for the Federal Government. Our mission is to accelerate secure Digital Transformation by integrating NIST Risk Management Framework (RMF) practices, Zero Trust architecture principles, and DoD Digital Modernization Strategy objectives into every stage of systems engineering and operational execution.

We guide agencies through complex modernization efforts involving Multi-Cloud, Cloud-Native Platforms, and emerging Cyber-Artificial Intelligence technologies—ensuring that mission systems remain resilient, compliant, and operationally superior.

Core Competencies

AI-Enhanced Cybersecurity Engineering

Integration of AI/ML-powered detection, autonomous analytics, and security automation aligned with DoD CIO's AI and Data Acceleration (ADA) priorities.

Zero Trust Architecture & Implementation

Full lifecycle support aligned to CISA Zero Trust Maturity Model and DoD Zero Trust Framework (7 pillars).

NIST RMF / Compliance Engineering

Expertise across NIST SP 800-37, SP 800-53 Rev5, SP 800-207, DoD 8510.01, CNSSI 1253.

Cloud Security & Platform Engineering

Secure deployment of AWS, Azure, and multi-cloud environments including GovCloud and IL2-IL6 workloads.

IT Security Automation & Adaptive Defense

Security orchestration (SOAR), automated threat response, and AI-driven insights.

Cybersecurity Workforce Enablement

Hands-on cyber labs, AI cyber engineering curriculum, and CISO/CIO executive coaching.

Key Differentiators

AI-Native Security

Integrate AI across detection, response, and continuous authorization

Mission-Aligned

Designed for DoD Digital Modernization and Zero Trust mandates

Cloud-Native

Specializing in secure multi-cloud deployments

Executive Advisory

Former CISOs supporting strategic modernization

RMF Automation

Faster ATO and continuous monitoring

20+ Years Experience

Proven Federal and DoD track record

NAICS Codes

541512

541511

541513

541519

Computer Systems Design	Custom Programming	Facilities Management	Other Computer Services
541611 Management Consulting	541690 Scientific Consulting	561990 Support Services	511210 Software Publishers
541614 Logistics Consulting	541618 Management Consulting	541990 Professional Services	334111 Computer Manufacturing

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