



## COMPANY OVERVIEW

Cyber Synthesis LLC is a Service-Disabled Veteran-Owned Small Business (SDVOSB) providing cybersecurity and IT services, established in 2023. Our mission is to protect and support government, finance, healthcare, and small business sectors by offering advanced cybersecurity, cloud security, and IT solutions. We combine innovative technologies and industry best practices to address complex security challenges. Focused on mission-critical objectives, we aim to redefine cybersecurity with agile, tailored, and impactful solutions for our clients.

## DIFFERENTIATORS

### Service Disabled Veteran-Owned Small Business

Agile SDVOSB, able to quickly respond to and scale with government needs.

### Expert Team

Highly certified professionals (CISSP, CCIE, AWS) with extensive DoD and government cybersecurity experience, with a track record of improving security postures and achieving successful audits and authorizations.

### Cyber Synthesis Methodology

Unique approach integrating advanced cybersecurity technologies with agile practices to proactively address security challenges.

## CERTIFICATIONS & COMPLIANCE

Certification	Description
CISSP	Certified Information Systems Security Professional
CISM	Certified Information Security Manager
CEH	Certified Ethical Hacker
CCIE	Cisco Certified Internetwork Expert
AWS Certified	Amazon Web Services Certified
ITIL Foundation	IT Infrastructure Library Foundation

## CORPORATE DATA

UEI Code	XS3AEU6STR74
CAGE Code	9PNH7
NAICS Codes	541512 541519 541611 541990



Service-Disabled Veteran-Owned Small Business (SDVOSB)

Established 2023 in NH. LLC

## CORE CAPABILITIES



### Cybersecurity Services

Comprehensive cyber defense including threat assessments, vulnerability management, penetration testing, and incident response, with secure architecture design and Zero Trust principles to protect critical systems.



### Cloud Security

Expertise in secure cloud adoption, migration (AWS, Azure), cloud architecture design, and access security (ICAM/IDAM), ensuring compliance and continuous security through DevSecOps.



### Risk Management & Compliance

Skilled in RMF implementation, NIST 800-53, ISO/IEC 27000, and compliance consulting (FedRAMP, FISMA, DoD STIGs, CMMC) to meet government and industry standards.



### IT Solutions & Consulting

End-to-end IT services including network engineering, systems integration, IT infrastructure management, system modernization, and disaster recovery planning.



### AI & Automation Integration

Expertise in integrating LLMs, Generative AI, and Agentic AI for automation, intelligent decision-making, and enhancing security with AI-driven insights.

## NOTABLE EXPERIENCE

### U.S. Air Force – Cloud One Program

Implemented secure cloud architectures for USAF's Cloud One, applying Zero Trust frameworks and ensuring compliance with DoD security standards (FedRAMP+, DISA STIGs) to enhance cloud security for mission applications.

### U.S. Air Force – Cybersecurity & SIEM Implementation

Spearheaded enterprise cybersecurity efforts for the Air Force, including the development of a Security Information and Event Management (SIEM) strategy. Enhanced threat monitoring and incident response across multiple Air Force networks, ensuring compliance with RMF and NIST 800-53 standards.

### U.S. Coast Guard – Information Systems Security Engineering

Provided ISSO/ISSE support via a federal contract, reviewing and securing critical defense IT systems. Ensured systems were designed and maintained with required security controls, from requirements analysis through implementation and ATO (Authority to Operate) processes.

### Commercial Sector – IT Risk Management

Delivered cloud security and risk management solutions for Fortune 500 financial and technology clients. Projects included compliance gap assessments, disaster-recovery-as-a-service (DRaaS) solutions, and network security upgrades that improved resilience and met industry regulatory standards (e.g., PCI-DSS, SOX).