

CAGE CODE: 9ZDL5

UEI: E4DYPCKN7YN8

NAICS Code(s):

- 541511-Custom Computer Programming Services
- 541519-Other Computer Related Services
- 541690 - Other Scientific And Technical Consulting Services
- 541512 – Computer Systems Design Services

SMALL BUSINESS

CERTIFICATIONS: SB

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DefenseEye Corporation

Office: Redmond WA 98052

Contact Mahesh Coimbatore

Principal AI Cybersecurity

Consultant

Cell Phone: +1-425-533-4112

[mahesh@defenseeye.ai](mailto:mahesh@defenseeye.ai)

<https://www.defenseeye.ai>



*Trust in every Layer, Compliance in every action*

**DefenseEye Corporation** delivers AI-driven compliance automation and autonomous cyber-defense for DoD and the Defense Industrial Base enabling faster CMMC/FedRAMP readiness and self-healing remediation

### CORE COMPETENCIES

**DefenseEye's AI-Powered Compliance** technology automates CMMC, FedRAMP, and NIST 800-171 compliance with audit-ready documentation with automated evidence capture and up to 95% faster assessments include evidence automation from Azure Government Cloud and Google Cloud Government Cloud.

**Securing Energy Resilience Infrastructure autonomously** with advanced secured solutions for counter-drone capabilities, Cybersecurity solution for Industrial control systems. Rapid prototyping in progress in partnership with Professor. Guru Prasadh Venkataramani.

**Self-Healing & Critical Infrastructure Security** capabilities inspired by Department Of Energy Secure Energy Resilience frameworks to secure energy and utility infrastructure.

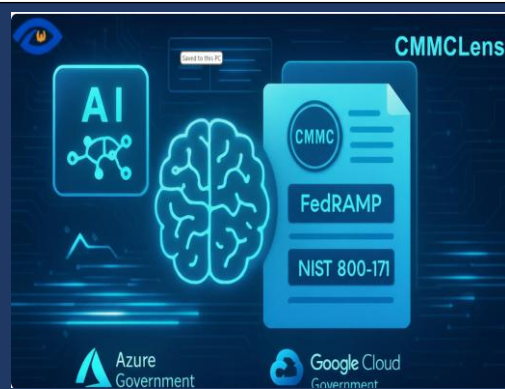
### EXPERIENCE

**Mahesh Coimbatore, Principal Cybersecurity & AI Consultant:**

- **July, 2025 – Present:** DefenseEye is forging partnerships with Universities Commercialization Office/ Research for potential licensed advanced Cybersecurity novel solutions
- **July 2024 – Present:** DefenseEye CMMC Lens automation on gap analysis, readiness assessment from C3PAO lens
- **January 2024 – June, 2025:** Microsoft Consultant: Digital Security and Resilience of automating and enforcing Cybersecurity AI controls baseline for Azure Services
- **December, 2021 – September, 2023:** Successfully led FedRAMP ATO in partnership with Department of Veterans Affairs at UiPath
- **November, 2019 - November, 2021:** Microsoft: Led Vulnerability & Threat Management and Automation
- **October, 2019:** Led Securing Cloud Hardware Inventory Datacenter (JEDI – Joint Enterprise Defense Infrastructure)
- **March, 2017 – September, 2019:** 20Microsoft: Led AI Chatbot Security and Compliance Automation
- **March, 2009 – February, 2017:** Microsoft: Led multiple Azure Service and Business Intelligence initiatives
- **March, 2005 – February, 2009:** Microsoft Consultant: Patch Management, Network Monitoring using Systems Center Configuration (SCCM)

**Professor Guru Prasadh Venkataramani, Advisor/Consultant:**

- Professor at George Washington University and a leading researcher in Computer architecture, Hardware/Software Cybersecurity.
- Holder of multiple patents in side-channel attack defense and covert channel detection.



Forging partnership with George Washington University (GWU) on research-based innovation



DefenseEye, led by a Certified CMMC Registered Practitioner, Mahesh Coimbatore delivered [CMMC Lens](#)™ automation streamlining gap analysis, readiness assessments, and C3PAO evidence capture, reducing the compliance burden for the Defense Industrial Base. DefenseEye is CMMC Level 1 certified and is in progress for NIST 800-171 CMMC Assessment.

Mahesh Coimbatore has extensive experience with securing Defense Hardware (JEDI) at Microsoft and securing FedRAMP ATO in working with Department of Veterans Affairs (VA).

DefenseEye is actively partnering with George Washington University's Technology Commercialization Office (TCO) to advance the commercialization of autonomous vulnerability detection, remediation, and compliance solutions.

Professor Guru Prasad Venkataramani from George Washington University is an advisor and serves as a consultant for DefenseEye partnering on SBIR/STTR federal initiatives.

Professor. Guru Prasad Venkataramani brings profound expertise in hardware-level security and research, with extensive contributions to secure computer architecture, vulnerability detection, and cyber-deception hardware. His work ensures DefenseEye delivers cutting-edge, research-backed solutions for robust system protection.

Mahesh Coimbatore led Enterprise Vulnerability & Threat Management Automation for Enterprise Security & Compliance at Microsoft Azure Security and Cloud Operations, securing large-scale government cloud

DefenseEye, leveraging Mahesh Coimbatore's leadership in enterprise threat management at Microsoft Azure and

Professor Guru Prasad Venkataramani's hardware security expertise, delivers AI-driven cybersecurity solutions that strengthen large-scale government cloud and critical infrastructure systems. This integrated expertise enables robust security, compliance, and risk mitigation across the Defense Industrial Base.