

### CAPABILITY STATEMENT

Headquartered in Baltimore, MD, **Octave Technologies Corporation** is a small business that offers information technology solutions, products, and services.

Octave delivers customer value through collaboration and innovation. Our recent work for the US Department of HHS' Centers for Medicare and Medicaid Services (CMS), positively impacted 1+ million healthcare providers across the nation and reduced taxpayer burden by reducing fraud waste and abuse. In collaboration with health plans, we implemented FHIR APIs, advanced cybersecurity and other modern tools to solve healthcare interoperability challenges and simplify healthcare for providers and patients.

The success of our clients and partners is a major reason why FedHealthIT awarded 2020 innovation award and **GITEC awarded 2021 Innovation Award** for our API Gateway initiative at CMS

### DIFFERENTIATORS

- ✓ Recognized by the Centers for Medicare and Medicaid Agencies (**CMS**) as a dependable provider of innovative services and a leader of strategic initiatives
- ✓ Provider of **emerging technologies** for healthcare modernization including agile, human centered design, cloud migration, data analytics and AI/ML
- ✓ As original creators of **CMS FHIR** specification on HL7's Da Vinci project and as developers of FHIR API solutions for commercial healthcare clients, we are leading the innovation with advancement of healthcare interoperability
- ✓ **Cyber security** experts in identity and access management, API security using OAuth 2.0 industry standards, HIPAA compliance for security and privacy

### CONTACT INFORMATION

**Balamurugan (Bala) Jeyarajan**  
Founder & CEO

**(201) 675-8313**  
bala@octaveinc.com

5520 Research Park Dr, Suite 100, Baltimore, MD  
[www.octaveinc.com](http://www.octaveinc.com)

### CORE COMPETENCIES

- ✓ **Agile Software Development**
- ✓ **Human Centered Design (HCD)**
- ✓ **Cloud Migration - AWS, Microsoft Azure**
- ✓ **Data Analytics**
- ✓ **Cyber Security**
- ✓ **Fast Healthcare Interoperability Resources (FHIR) Application Programming Interface (API)**
- ✓ **Artificial Intelligence and Machine Learning (AI/ML)**
- ✓ **Robotic Process Automation (RPA)**

### CLIENTS / PARTNERS

Our proactive, objective, and disciplined work ethic has resulted in repeat business and continued relationship with the organizations listed below.



### CORPORATE SNAPSHOT

- ✓ **DUNS:** 078773680, **CAGE Code:** 7VRA7
- ✓ **Primary NAICS:** 541512 (Computer Systems Design Services)
- ✓ **Additional NAICS:** 511210, 518210, 519190, 541330, 541511, 541519, 541611, 541618, 541690, 541720, 541990, 611420
- ✓ **Contract Vehicle:** GSA MAS / IT Schedule 70
- ✓ **Certification:** **SBA 8(a)** Certified Small Business