emmaty

Emmaty, Inc

Information Technology

Founded in 2013, Emmaty is an SBA 8(a) small business and minority-owned engineering firm in Massachusetts leading the IT industry with proven performance and innovative design, development, and integration services. We lead agile-based digital transformations delivering sleek, intuitive, user-focused solutions.

ACTION ORIENTED | COMMITTED TO QUALITY | INTEGRITY | INCLUSION

SBA 8(a) Certified | SBA WOSB Certified Woman Owned Small Business | HUBZone Certified

SBA Economically Disadvantaged Woman-Owned Small Business | certified WBENC Women's Business Enterprise | SBA Certified Small Disadvantaged Business

OUR SERVICES

SOFTWARE & APPLICATIONS DEVELOPMENT

- Document Management Systems
- IT Architecture Support
- Software Development Environments Support
- Web Services Analysis, Design & Engineering
- Interfaces / Portals / Dashboard Design & Engineering
- Requirements Analysis, Design, Coding & Testing
- Data Warehousing & Data Mining
- Business Intelligence & Analytics

CLOUD & VIRTUALIZATION

- Cloud Migration
- Cloud IaaS, PaaS, SaaS solutions
- Case Management Systems
- Data Center modernization expertise to include Virtual Desktop infrastructure (VDI), IaaS, and PaaS expertise.

PROGRAM / PROJECT MANAGEMENT

- PMI Certified Project Management Professionals
- Program & Project Management
- Earned Value Management (EVM)
- CIO Advisory Services

TELECOMUNICATION SERVICES

- ISP Structured Cabling
- OSP Copper and Fiber Optic installation
- Copper and Fiber Optic Splicing & Repair
- Raceway Systems
- Manhole and Conduit Systems
- Video Security & Paging Systems
- Audio Visual Systems
- Network Infrastructure (GPON)

AI/ML DATA ANALYTICS

- Implementation & support of Artificial Intelligence & Machine Leaning systems automating the data analysis process.
- Expertise in exploratory data analysis, predictive analytics, & augmented machine learning.

CYBER SECURITY

- Operational, technical & process Subject Matter Expertise in support of development & analysis of required policies & other deliverables required throughout RMF lifecycle.
- Risk Management Framework (RMF) methodology for cyber security services.

EMMATY, INC

Emmaty is a Woman-Owned, HUBZone, and 8(a) certified business until December 2029, focused on delivering General Construction, Information Technology and Mission System Solutions to the Federal Government along with the Commercial Sector.

BUSINESS DEVELOPMENT
Madeline Cabrera, PhD - (508) 320-4243
madeline@emmaty.com

www.emmaty.com
Milford, MA | Hanover, MD

INFORMATION TECHNOLOGY BUSINESS UNIT
technology@emmaty.com
(508)369-0822

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SBA 8(a) BUSINESS DEVELOPMENT AWARD PROCESS

✓ AGENCY PROGRAM MANAGER
- Establish Requirement.
- Prepare SOW & Procurement Request
- Identify 8(a) Firm – Market Research

✓ BUDGET OFFICER
- Authorizes Funding

✓ CONTRACTING OFFICER
- Identifies 8(a) Firm as the most capable
- Offers the requirement to the SBA for the 8(a) Firm.

✓ SBA
- Accepts requirements on behalf of the 8(a) Firm.
- Authorizes agency to conduct negotiations with 8(a) Firm.
- Offers the requirement to the SBA for the 8(a) Firm.

✓ CONTRACTING OFFICER
- Issues RFP to the 8(a) firm

✓ 8(a) FIRM
- Negotiates final price and deliverables with the contracting officer

✓ CONTRACTING AWARD
- Contracting Officer assembles contract and forward to SBA
- Government Agency, SBA and 8(a) Firm executes contract.

SBA Business Opportunity Specialist

Nadine Boone
Assistant District Director

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BUSINESS OVERVIEW

✓ FOUNDER

Madeline Cabrera, PhD in
President & CEO
Senior Software and Computer Engineer

Madeline is a proven leader in the software and computer engineering field with a Postdoctoral Degree in Biomedical Engineering from Harvard University, a PhD in Systems Engineering from the George Washington University, a Master's in Electrical and Computer Engineering from Howard University and a Bachelor's degree in Electronics Engineering from the Industrial University of Santander. Madeline sets the technology vision for the firm and guides executive and strategic partnerships with advice from corporate counselors, architects, and senior advisers.

✓ DIFERENTIATORS

SPECIALIZED – Our team is specially hired for each project and has a combined 90+ years of specialized industry experience.

COMPRENHENSIVE – We offer a comprehensive suite of end-to-end Big Data solutions, including cloud platforms, software engineering, DevSecOps, cybersecurity, etc.

EFFECTIVE – Our cross-functional team of industry experts will carry your mission-critical operations to success, increasing digital proficiency across the globe with modern software and technology solutions.

DRIVEN – We deliver solutions that are based on an in-depth understanding of the industry and commitment to improving user experiences.

✓ NAICS CODES
- 541511 – Custom Computer Programming Services
- 541330 - Engineering Services
- 541512 - Computer System Design Services
- 541513 - Computer Facilities Management Services
- 541519 - Other Computer Related Services
- 511210 - Software Publishers
- 611420 - Computer Training
- 541611 - Administrative Management & General Management Consulting Services
- 518210 - Data Processing, Hosting, and Related Services

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