

MC3 TECHNOLOGIES



TECHNOLOGIES



SBA WOSB
Woman Owned Small Business

808.400.7003

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WHO WE ARE

MC3 Technologies, a digital transformation and cybersecurity firm, brings more than 20 years of experience building, supporting, and integrating systems for the Department of Defense, federal government, state and local government, and private sectors. Our proven track record of success and expertise across various security frameworks ensure your organization's resilience and compliance in today's rapidly evolving cyber landscape.

MC3 Technologies has successfully assisted numerous organizations in achieving their compliance requirements, including Risk Management Framework, Department of Defense Information network Approved Products List, NIST 800-171, and CMMC.

You can trust MC3 Technologies to be your steadfast partner in navigating and ensuring your organization's resilience and adherence to the highest cybersecurity standards. We will collaborate with you to protect your valuable assets and maintain your competitive edge in today's rapidly evolving cyber landscape.

OUR TEAM

SHIRLENE CARDENAS – CEO

Shirlene Cardenas is a seasoned leader with over 22 years of experience in IT service management, systems engineering, cybersecurity, human resources management, and project management.

As CEO of MC3 Technologies, she offers overall leadership and vision for the company, fostering strong relationships with executives, customers, and partners.

Shirlene has worked in both public and private sectors, including a distinguished 22-year career with the Hawaii Air National Guard, overseeing all IT projects for Joint Base Pearl Harbor Hickam.

She is actively involved in community service efforts, serving as a lifetime member of the Hawaii National Guard Enlisted Association, volunteering with the State Advisory Council, and participating in the Hawaii National Guard Na Koa Cohort.

MICHAEL CARDENAS – CTO

Michael Cardenas is a Security Professional and Project Manager with over 22 years of experience managing large-scale enterprise cybersecurity and digital modernization projects.

As the Chief Technology Officer of MC3 Technologies, he oversees the company's technology strategy and vision while providing leadership to the technology team.

Michael has a history of working with government and industry partners to deliver modern, secure, and sustainable digital solutions.

Michael holds a degree from Hawaii Pacific University and actively volunteers with various non-profit and industry groups to offer cybersecurity awareness and training to small/medium-sized businesses and youth in Hawaii.



OUR COMMITMENT

At MC3 Technologies, we believe that strong, long-lasting relationships are the foundation of our success. Our commitment to delivering results is matched by our commitment to building and nurturing our relationships with clients, partners, and the broader community.

We believe that aloha, integrity, respect, and transparency are the keys to building relationships that last.

As an active part of the Hawaii business and technology communities, we are committed to giving back and supporting local businesses whenever possible. We believe that through these efforts, we can contribute to building a stronger and more vibrant business and technology ecosystem in Hawaii.

SERVICES PROVIDED

NIST 800-171 & CMMC Compliance

- Gap assessments - SPRS Scoring
- Provide remediation services to implement new systems, policies, and processes
- Provide On-Going Support to maintain compliance

Risk Management Framework (RMF) Services

- Provide services to secure and obtain Authority to Operate (ATO) for Information Technology (IT) and Facility Related Control Systems (FRCS)

DoDIN APL Consulting

- Assisting Commercial vendors in achieving certification on the DoD Network Approved Products List

Supply Chain Security & Compliance Management

- Aiding companies in managing compliance and reducing risk in their supply chain

Digital Modernization

- Integrating security throughout the development and implementation lifecycle to ensure a secure digital transformation.

Cybersecurity Awareness Training

- Provide cybersecurity hygiene and awareness training to companies of all sizes

NIST 800-171 AND CMMC COMPLIANCE

At MC3 Technologies, we understand the challenges small and medium-sized businesses (SMBs) face in navigating complex compliance requirements. That's why we offer expert guidance and comprehensive support in implementing and maintaining compliance with NIST 800-171 and CMMC requirements. Our services are designed to help SMBs like yours achieve compliance efficiently and effectively, so you can focus on growing your business with peace of mind.

Gap Analysis

- Identifying areas of non-compliance and recommending effective remediation strategies to address vulnerabilities and enhance security measures.

Remediation Services

- Implementing targeted solutions to address identified gaps and vulnerabilities, ensuring compliance with NIST 800-171 and CMMC requirements while minimizing potential security risks.

Policy and Procedure Development

- Crafting tailored cybersecurity policies and procedures aligned with NIST 800-171 and CMMC requirements to ensure a robust security framework.

Training and Awareness

- Providing comprehensive training programs to promote a security-aware culture, improving adherence to NIST 800-171 and CMMC standards.

Continuous Monitoring and Improvement

- Implementing ongoing monitoring processes to maintain compliance and adapt to evolving cybersecurity threats and regulatory requirements.

CYBERSECURITY FOR DOD FACILITY-RELATED CONTROL SYSTEMS

Protecting critical infrastructure is essential for national security, and the MC3 Technologies team has a proven track record of success in securing facility-related control systems for the Department of Defense. We understand the unique challenges and requirements of securing these systems and are committed to providing comprehensive cybersecurity services to ensure the resilience and compliance of your critical infrastructure.

Cybersecurity for Facility-Related Control Systems (UFGS 25 05 11)

- Experience in adhering to with industry standards and best practices
- Proficient in safeguarding industrial control and SCADA systems
- Expertise in developing and delivering preconstruction submittals, shop drawings, product data, test reports, and certificates
- Skilled in producing and managing key deliverables

Risk Management Framework (UFGS 25 08 11)

- Proven and structured approach to risk assessment and mitigation
- Vast experience and in-depth understanding of authorization strategies and security controls
- Expertise in developing all RMF artifacts, including security plans, vulnerability reports, and other deliverables

Benefits of Partnering with MC3

- A proven track record of success in securing facility-related control systems, with no ATO denials
- Strong project management capabilities to ensure a seamless collaboration with government agencies, general contractors, and all project stakeholders
- Commitment to transparency, accountability, and project success

Contact us

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