



BART MASSEY CONSULTING
STRATEGIC PLANING FOR BUSINESS SUCCESS

BART MASSEY

M.Ed.

STRATEGY CONSULTANT



PORT
FOLIO

Co-Founder & CEO

FLMST Capital
Management Group

Co-Founder & CEO

Secure Semiconductor
Manufacturing, LLC

Founder

USA Drone Port

About

Bart Massey Consulting offers unparalleled expertise in business and finance for both 501c3 and for-profit enterprises. With decades of experience in unmanned systems, microelectronics, government relations, and manufacturing, Bart Massey brings a wealth of knowledge and proven success to help organizations navigate the complexities of these industries.

Mission

To provide strategic guidance and innovative solutions to businesses and non-profits, leveraging extensive industry experience and a network of high-level contacts to drive success and growth.

Core Competencies

- Strategic Planning & Execution
- Business Development
- Government Relations
- Manufacturing & Supply Chain
- Project Management
- Financial Possibilities

Professional Background



FLMST Capital Management Group, LLC *CEO, Board Member*

Founded in 2022 to repatriate microelectronics manufacturing to the U.S. Established six semiconductor companies compliant with the Chips for America Act and NDAA of 2021.



Secure Semiconductor Manufacturing, LLC (SSM) *Founder, CEO*

Building one of the first American-owned secure semiconductor factories in 44 years. Located in Burlington, Kansas, focusing on secure microelectronics for the Department of Defense, Intelligence Community, and Department of Energy.



USA Drone Port *Founder, Executive Director*

Innovated drone package delivery during COVID-19. Presented at the Pentagon and the Paris Airshow. Held a national convention, developed and provided training for first responders and more.



Hazard Community and Technical College (HCTC) *Assistant Professor, Program Coordinator*

Created and led the Unmanned Systems Technology Program, an FAA-CTI recognized program.

Education

Master of Education (M.Ed.) in Adult and Higher Education | 2014

Morehead State University

Bachelor of Arts in University Studies | 2006

Morehead State University

Associate of Arts in General Studies | 1988

Somerset Community College

Certifications:

Certified Commercial UAV Pilot, Federal Aviation Administration (FAA), USA
(2017 – Present)

Beyond Visual line of Sight Waiver, Federal Aviation Administration (FAA),
USA
(2018 – Present)

Real Estate Sales Associate/Escrow, Kentucky Real Estate Commission
(1988 – Present)

HAM Radio Operator, Federal Communications Commission (FCC) (2019)

Photographer, US Press Corp (2012 – Present)

Open Water Diver, Professional Association of Diving Instructors (PADI)

Emergency Management FEMA 4 Certifications, USA (2017 - Present)

Awards:

Man of the Year, Chamber of Commerce Civic Night (2018)

New Horizons Award, Kentucky Community and Technical College
employee of the year (2009)

Estella Alley Award, College Employee of the Year (2018)

Speaker, Pentagon State and National Conventions (2010 - Present)

Key Achievements

Repatriation of Microelectronics

Established SSM and five additional companies to produce secure electronics in the U.S. Secured funding and developed a comprehensive manufacturing strategy compliant with federal regulations.

Innovations in UAV Technology

Developed one of the first search and rescue programs using drones and published a book on the topic. Conducted significant research projects and hosted a major drone conference attracting industry leaders and policymakers.

Government and International Relations

Presented at the Pentagon, negotiated international deals, and represented Kentucky at the Paris Airshow and EU Drone Port. Developed strong relationships with federal agencies and international partners.

Educational Impact

Developed UAV curriculum and programs at HCTC, authored multiple books on UAV and drone technology, and facilitated training for over 3,000 students in unmanned systems.



Core Competencies



Strategic Planning & Execution

- Long-term goal setting and strategic direction.
- Implementation of innovative solutions to achieve business objectives.

Business Development

- Expertise in mergers, acquisitions, and joint ventures.
- Identifying and capitalizing on market opportunities.

Government Relations

- Extensive experience working with FAA, defense, intelligence, and energy agencies.
- Navigating regulatory environments and securing government contracts.

Manufacturing & Supply Chain

- Deep knowledge of secure microelectronics and semiconductor manufacturing.
- Establishing and managing supply chains to ensure product security.

Project Management

- Leadership in complex, multi-million dollar projects.
- Ensuring timely delivery and successful project outcomes.

Case Study 1:

Secure Semiconductor Manufacturing, LLC (SSM)

Objective:	Build a secure semiconductor manufacturing facility.
Challenge:	Navigating regulatory requirements and securing funding in a highly competitive industry.
Approach:	Secured private funding, navigated regulatory requirements, and established partnerships with key stakeholders.
Outcome:	Successfully created a 30,000 sq. ft. manufacturing facility in Burlington, Kansas, meeting the needs of high-security clients. The facility is compliant with the Chips for America Act and NDAA of 2021.

Case Study 2:

Innovating UAV Technology

Objective:	Develop a comprehensive UAV program.
Challenge:	Establishing a program recognized by federal agencies and industry leaders.
Approach:	Created courses, trained pilots, and collaborated with federal agencies on research projects. Hosted conferences to share knowledge and promote the program.
Outcome:	The program became nationally recognized, with significant contributions to the UAV industry and emergency services. Over 250 licensed remote pilots trained, and over 3,000 students introduced to UAV technology.



GET IN

TOUCH

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