

Who We Are

VMC LLC was founded in 2004 with a primary focus on providing high-quality solutions-based support to Federal, State, Local, and Commercial clients, including airports, municipalities, and higher education institutes. We are a nationwide provider of systems engineering services, program management, technology demonstration and integration, telecommunications, research & development, and technical consulting. VMC is a Small Business Association (SBA) certified 8(a) and Woman-Owned Small Business (WOSB).

CORE COMPETENCIES

VMC focuses on providing Engineering Lifecycle Management support. We specialize in leading clients through complex and challenging processes to enable project success. Our approach focuses on meeting the needs of today while planning to promote the future advancement of technology, increases in efficiency, and growth enhancement.

VMC CORE CLIENT SERVICE AREAS AND OFFERINGS INCLUDE:



Aviation Services

- » Air Traffic and Airport Systems, NextGen Implementation, Engineering Design and Review, Environmental, Strategy, Policy, Rule making, Permitting, Safety Management Systems, Technology Demonstration, Unmanned Systems
- **CAD and GIS Services**
 - » Design and Analysis, Digital Plan Sets, Geo-referenced Coverages



Documentation and Training

» eLearning, Training, Technical Reports, Project Documentation



Systems Engineering

» Research and Development, Concept of Operations, Business Case Analysis, Requirements, Procurement, Implementation, Test and Evaluation, Verification and Validation, In Service Management



IT and Computer Support

» Enterprise Architecture, Network Design, IT Systems Consulting, and Support



Research and Development

» Technology Demonstration, National Airspace System Enhancements, Process Improvement



Telecommunication Services

» Telecommunication System Master Planning, 5G Implementation, Engineering Design Review, Strategy, Policy Development, Construction, Program Management, Inspection, Test and Evaluation





FEDERALCERTIFICATIONS

- » WOSB
- » 8(a)

STATE AND MUNICIPAL CERTIFICATIONS

- » MN CERT
- » King County WA SCS
- » MNTG
- » TN WBE & MBE
- » MN DBE pending
- » WA State MWBE

» CA CPUC WBE & MBE



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VMC LLC OFFERS A ROBUST LINE OF TECHNICAL CAPABILITIES IN SUPPORT OF OUR CUSTOMERS.

PAST PERFORMANCE

Federal Aviation Administration

- » Office of Airports, Charting Supplement Research
- » Air Traffic Organization (ATO), Systems Engineering 2025
- » Systems Engineering Technical and Innovation Support Services (SETIS)
- » ATO-T Scientific and Innovation Support Services
- Electronic Federal Aviation Administration (FAA) Accelerated and Simplified Tasks (eFAST) Mass Ordering Agreement (MOA)
- » En Route and Oceanic Support Services
- » Airway Facilities Tower Integration Laboratory (AFTIL)

Airport Authorities

- City of Chicago Department of Aviation, Virtual Ramp Control Implementation
- » San Diego County Regional Airport Authority, Air Traffic Control Procedures Development
- » Isavia Limited (Keflavik, Iceland), Surface Movement Technology Support

University of Minnesota

- Clinical and Translational Science Institute
 - Database and Repository Management
 - Staff Training and Development; Research Training Program

DIFFERENTIATORS

Deep and unique industry knowledge:

Our talented staff brings a combined 60 years of expertise in a multifaceted range of services including Project Management, Program Support and Coordination, Strategic Planning and Design, System Engineering, NextGen Technology, Enterprise Architecture, Telecommunications Implementation, Technical Operations, Test and Evaluation, Training, Policy Development, Airspace, Airports, Air Traffic Control, Flight Technical, and the National Airspace System Infrastructure. We specialize in leading clients through the systems engineering lifecycle, from research and development to in-service management and maintenance.

Client-centered:

We bring a tailored approach and seek to establish a partnership to meet individual client short-, mid-, and long-term goals and establish strategies to overcome challenges and achieve success.

Efficiency-focused:

We are experts in strategic implementation, integration, and support with goals to improve efficiencies and offer alternatives to our clients. We have successfully reduced project costs and streamlined processes and

NAISC CODES

541330 Engineering Services 488111 Air Traffic Control 488119 Other Airport Operations

517810 Telecommunications 541513 Computer Facilities Management Services 541519 Other Computer Related Services 541611 Administrative Management

and General Management 541620 Environmental Consulting Services

541715 Research and Development 561210 Facilities Support Services 611710 Educational Support Services

Municipalities

- » City of Marshfield, WI, 5G Wireless Telecommunications Implementation Support Services
- Village of Weston, WI, 5G Wireless Telecommunications Implementation Support Services
- St. Paul MN, Education Foundation, 5G Wireless Telecommunications Implementation Support Services
- City of Watertown, WI, 5G Wireless Telecommunications Implementation Support Services

National Academies of Science, Airport Cooperative Research Program

- Remote Virtual Ramp Control Facilities
- Large Unmanned Aerial Vehicle Airport Planning
- NextGen: The Airports Role in Performance Based Navigation
- NextGen: Airport Planning
- Obstacles Effecting Navigable Airspace

Commercial

» Multiple major development firms, Airspace Assessments, Building Design Consulting, and Notice of Proposed Construction Processing



Our process approach is based on PMP-certified processes and procedures and engineering gold standards. We provide solutions to meet future needs based on current demand and develop unique and innovative alternatives to achieve client goals. We specialize in stakeholder engagement with expertise in managing diverse needs.

Our services rely on core values and philosophical ideals of trust, morality, ethics, responsiveness, and embracing differences. We strive to navigate clients through complex processes, providing clear solutions to enable success.

CONTRACT VEHICLES

DTFAWA-16-D-003 - Systems Engineering 2025 SIR 1 - Research and Mission Support Analysis DTFAWA-15-D-0028SE -Systems Engineering 2025 SIR II -Systems Engineering

693KA8-20-R-0002 - System Engineering Technical Innovation Services DTFAWA17A - eFAST - Mass Ordering Agreement

N00178-16-D-8912 - SeaPort E DTFACT-17-D-00005 Enroute and Oceanic Support Services



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