



Our Commitment to Integrity, Quality and World Class Results Defines Us...

Differentiators.

Our combined skills and competencies are derived from experience gained through working in the top 4 global consulting practices, -Booz Allen, PricewaterhouseCoopers, KPMG and IBM where we have applied leading edge business practices and solutions related to different industries and government agencies, conducting deep research into the different challenges being faced, and through our own intellectual capital.

NAVSUP WSS Logistical Supply Chains



Other Certifications / Memberships:

8A Certified (SBA)
Member of the Institute of Management Consultants
Member of the Institute for Operations Research & Management Science (INFORMS)
Member of the Strategic Planning Society (SPS)
Six Sigma Master Black Certified to provide training and further certifications (Six Sigma MBB)

MBDM, Inc is an Advanced Decision Modeling, Systems Engineering, Simulation & Risk Modeling, Scientific Research and Technology Company.

The company is built on the premise that the world we live in is, now, more complex than it has ever been. Old methods, tools and techniques don't work so well any more and, if used, are very likely to restrict if not compromise a company's Decision Quality. MBDM therefore has several primary channels through which it creates value and delivers transformation services. They include:

- Our **Industrial Engineering (IE)** capabilities enable the optimization of complex business processes or systems and our engineering capabilities emphasize extensive mathematical proficiency and usage of quantitative methods in support of complex decision paradigms.
- Our **Operations Research (OR)** capabilities enable the optimization of end-to-end operations and service management systems, manufacturing systems and supply chains.
- Our **Management Consulting (MC)** capabilities enable thought leadership in the design and implementation of tomorrow's business construct having due regard to the supply chain complexities of cost and profit management and the need for transparency in accounting and finance systems.
- Our **Simulation Modeling (SM)** capabilities enable the replication of real world systems. We recognize that Systems Configurations, Cyber-based Telecommunications and Logistical Supply Chains are complex real-world systems, containing many different components which interact, in complex interrelationships. The analysis of such systems can become extremely difficult and the modeling techniques tend to analyze each component rather than the relationships between components. Our simulation modeling capabilities are honed to replicate the basis on which, and the scenarios within which, these real world systems comprise. They highlight how exposed an entities systems may be to attacks and risks enabling you to prepare contingencies and make advanced decisions about what to do to reduce and mitigate their effects on your decision space and your operational effectiveness.
- Our **Precision Manufacturing (PM)** capabilities – Begin the Product Design and Development and extend to Design for Manufacture (DFMA) with our partners. In the process we undertake a review and selection of materials and processes and the designs for individual part manufacture.

Corporate Information:

1. MBDM, Inc is an 8A Certified Company – Certification Date: 1/10/2016
2. Facilities or Office Locations: MBDM, Incorporated:
– 6817 Georgia Avenue NW – Suite 305, Washington DC, 20012 – Phone: 202-423-0204 and
– 215 Rosedale Drive, Pottstown, PA 19464 – Phone: 215-416-9337.
3. MBDM has several teaming companies with whom we can partner quickly to expand our capacity to meet near term resource and capability needs
4. Contact information. MBDM, Incorporated – 215 Rosedale Drive, Pottstown, PA, USA – Contacts: Dr. John O. Johnson, PhD (President & CEO - Call – 1-215-416-9337 or Email: jjohnson@bdm-sce.com). Central Information Email: info@bdm-sce.com.

PRIMARY NAICS CODES: 541330, 541611, 541612, 541614, 541618, 541691, 541712, 54199, 336411, 336412, 336413, 336414, 336415, 48, 49...More...

Select Past Performances:

NATIONAL OCEANIC & ATMOSPHERIC ADMINISTRATION Role: OMB Budget justification and expansion – Permit Issuing Process Improvement and Legal Defensibility: Steve Leathery Phone: (301) 713-2239 E-Mail: steve.leathery@noaa.gov

ALLIANT ENERGY - Role: Reengineer their Planning Budgeting and Forecasting Process end-to-end – Implemented PeopleSoft: Skybridge Global Reference: Andy Phelps Phone: (770) 628-0313 – andyp@alliant.com

CITI-GROUP - CARD DIVISION - Role: Reduction in Global Technology Footprint – across all technology assets: Tom McAttee Phone: (904) 886-9481 – Retired Technology Leader.

MORTGAGE BANKERS ASSOCIATION - Role: Built a composite securitization model to ascertain exposure to poorly assessed assets in the Balance Sheets of over 2000+ member banks: Doug Duncan Phone: (202) 752-7000 E-Mail: douglas_g_duncan@fanniemae.com Chief Economist.

NAVSUP WEAPONS SYSTEMS SUPPORT - Role: Subject Matter Experts for the build of a Global Supply Chain Weapons Systems Support (WSS) Model – Sub-contractors to Comtech LLC – Sanjay Prashar.

BOOZ ALLEN – FDIC – Role: Teamed to Build a Bank failure prediction model.

VESPEL AEROSPACE – Role: End-to-End Scenario Modeling and Composite Leading Market Indicator Model – to inform global capital investment decisions.

PPL ELECTRIC UTILITY - Role – Significantly Reduce Operational and Contract Costs and Improve End-to-End Transmission and Electric Forecasting of Usage and Delivery.

PRICEWATERHOUSECOOPERS – Role: Subject Matter Expert and Lead – Lucent Technologies, Phillips Electronics, Welsh Water, Barclays Bank, Robert Fleming Bank, Air Products Chemicals...More...