# Systematic Management Services, Inc. CAPABILITY STATEMENT

Controlling the Future



### A Message from OUR PRESIDENT & CEO

## DILIP V. KULKARNI, PH.D. Doctor of Philosophy, Conflict Analysis & Resolution Master of Science, Organizational Dynamics Master of Science, Civil Engineering Bachelors of Engineering, Civil Engineering

Systematic Management Services, Inc. (SMS) was founded in 1979 to assist our clients in controlling the future of their programs and making their end products better, safer, faster and cheaper.

Since our inception we have been set apart by our vision and unmatched dedication to delivering services, which are truly value-added. Though thirty-seven years of sustained excellence substantiates our success, we believe our best is yet to come.

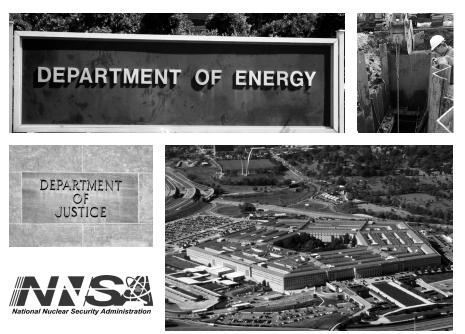
Dilip V. Kulkarni President & CEO

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### We are SYSTEMATIC MANAGEMENT SERVICES, INC.

Founded in 1979 and based in Frederick, MD Award Winning, Minority-Owned Small Business Small Business for all NAICS Codes with \$15M Size Standard and above Graduated from the SBA 8(a) Program – September 1993 SMS has been the Prime Contractor on all but five contracts Never exceeded the estimated contract value Not a single claim against the Government or Subcontractor

OUR CLIENTS HAVE INCLUDED THE DEPARTMENT OF ENERGY AND THE DOE NATIONAL NUCLEAR Security administration; department of justice; department of defense; other federal, state, and municipal agencies; private industries; and educational institutions.



After working as a leader in other consulting services, Mr. Kulkarni founded and led Systematic Management Services, Inc. (SMS) with the following operational philosophy:

We add value by exceeding the expectations of our clients and empowering our coworkers. The "Seven C's" -- competence, consistency, commitment, cooperation, communication, conscience, and compassion – illuminate our vision for delivering solutions of unsurpassed excellence that work right the first time. Our determination empowers us to bring integrated solutions and innovative applications of technology to every assignment. Everything we do must be founded in the "Power of Ethical Management". As a result, our integrated, multi-disciplined services allow our clients to control the future of their programs and deliver value every time, for every client.

#### Controlling the Future

### Utilize SMS: CONTRACT VEHICLES

SYSTEMATIC MANAGEMENT SERVICES, INC. (SMS) OFFERS OUR CLIENTS A VARIETY OF EASILY ACCESSIBLE, HIGH-QUALITY SOLUTIONS THROUGH OUR BLANKET PURCHASE AGREEMENT (BPA) AND GSA CONTRACT VEHICLES.



#### DOE/NNSA TECHNICAL, ENGINEERING AND PROGRAMMATIC SERVICES (TEPS) BPA

#### Contract: DE-NA0003134 Period of Performance: November 01, 2017 through October 31, 2022

This small business, agency-wide contract with the Department of Energy (DOE)/National Nuclear Security Administration (NNSA) allows our DOE/NNSA clients to access the SMS Team's cost-efficient services to meet their technical, engineering and programmatic needs.

#### **GSA OOCORP PROFESSIONAL SERVICES SCHEDULE (PSS)**

## Contract: GS-00F-241CABase Period of Performance: August 01, 2015 through July 31, 2020SINs: (PES) 871-1, 871-2, 871-3, 871-5, 871-6 & 871-7; (MOBIS) 874-1, 874-6 & 874-7; and (ES) 899-1, 899-3 & 899-7

With SMS' Professional Services Schedule (00CORP), our clients can utilize SMS' GSA-approved services and labor categories to provide various environmental, business and management, and professional engineering solutions under a single contract.

#### NAICS CODES:

SMS operates under the following NAICS Codes (Classified as a Large Business for codes in RED):

423490, 424920, 541330, 541511, 541512, 541513, 541519, 541611, 541612, 541613, 541614, 541618, 541620, 541690, 541715, 541910, 541930, 541990, 561110, 561320, 561410, 562910, 611410, 611420, 611430, 611691, 611699, & 611710

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### We Provide SYSTEMATIC SOLUTIONS

ANTICIPATING PROJECT NEEDS DELIVERING PRACTICAL SOLUTIONS AND TRAINING **COMPLETING PROJECTS BEFORE OR ON TIME DEVELOPING SOLUTIONS THAT WORK RIGHT THE FIRST TIME** 





PROGRAM MANAGEMENT

Programmatic solutions to accomplish end objectives



**ENGINEERING** 

Professional engineering services for capital projects



COUNTERINTELLIGENCE **& COUNTERTERRORISM** 

CI/CT solutions to deter and counter threats to national security



Training solutions to assist our clients in reaching their program goals



#### **CYBER SECURITY**

Specialized cyber security services to detect and assess cyber security risks



#### **LOGISTICS & ADMINISTRATIVE**

Logistics and admin services to provide a total solution for office needs



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Security services

supporting federal programs and offices



**EMERGENCY** MANAGEMENT

Solutions to prepare and respond to future national and global emergency events



ENVIRONMENTAL SUPPORT

Award-winning environmental solutions for today and tomorrow

### Systematic Solutions: PROGRAM MANAGEMENT



Due to SMS' initiatives, the Emergency Operations Training Academy was able to quickly obtain ISO 9000 certification within six months.

#### SMS' Program Management services feature:

- » Project Management Plans
- » Cost Estimating
- » Schedule and Milestone Planning & Management
- » Financial & Budget Development, Management, and Execution
- » Organizational Assessments
- » Earned Value Management (EVM)
- » Risk Management
- » Change and Contingency Management
- » Value Engineering and Value Management
- » Acquisition Management Support
- » Independent Reviews, Oversight, and Inspections
- » Web Development and Maintenance
- » Program Management Training

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### Systematic Solutions: ENGINEERING



SMS' engineering services delivered an estimated life-cycle cost savings of over \$2 Billion for the Federal Energy Management Program.

#### SMS' Engineering services feature:

- Defining and interpreting engineering performance requirements for projects; systems or program missions
- Analysis of: mission, program goals and objectives; program evaluations and effectiveness; performance assessments; & special studies
- » Concept studies and analysis
- » Requirements definition and analysis
- » Preliminary planning
- » Evaluation of alternative approaches and associated costs for the development of a system, project, mission or activity
- » Cost/cost performance trade-off analysis
- » Feasibility analysis
- » Regulatory compliance support
- » Training
- » Design reviews
- » Risk reduction strategies and recommendations to mitigate identified risks, scope preparation, configuration, management & document control conditions

- » Ergonomic/human performance analysis
- » Logistics planning
- » Development of policy standards/procedures
- » Research studies regarding the long-term reliability & maintainability of the systems
- » Program/project management, planning, budgetary, contract and systems/program management functions required to provide life cycle support to systems & projects
- » Construction management
- » Engineering consulting
- » Design phase support
- » Procurement support
- » Commissioning services
- » Testing services
- » Construction claims support
- » Post-construction engineering services



#### Systematic Solutions: COUNTERINTELLIGENCE & COUNTERTERRORISM



SMS' staff supported several unauthorized disclosure of classified information investigations, including two that resulted in espionage charges.

#### SMS' Counterintelligence & Counterterrorism services feature:

- » Counterintelligence/Counterterrorism Analysis and Investigations
- » Strategic Threat Assessments
- » Scientific Consultation
- » Cyber Security Services
- » Information Security Services
- » Network Security Services
- » Insider Threat Program Planning and Execution
- » Inspections
- » Behavioral Assessment and Polygraph Services
- » Technical, Physical Security, and Operational Security
- » Vulnerability Analysis and Assessments
- » Emerging Technologies and Programs Evaluations
- » Analytical Tools Development and Deployment
- » National & International Liaison, Outreach, and Engagement
- » Awareness Program Development and Execution
- » Training

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### Systematic Solutions: CYBER SECURITY



SMS' staff of intelligence and counterintelligence professionals successfully assisted in establishing the Department of Energy's Insider Threat Program.

#### SMS' Cyber Security services feature:

- » Cyber Threat Analysis
- » Cyber Security Investigations and Forensic Analysis
- » Insider Threat Analysis
- » Information and Security Management Systems Development and Implementation
- » Security Architecture Analysis
- » Continuous Network Monitoring
- » Cyber Data Collection
- » Network Penetration Testing (Blue and Red Teams)
- » Vulnerability and Risk Assessments
- » Review and Analysis of Real-Time Cyber Audit Events
- » Systems Analysis and Design
- » Cyber Security Policy Development
- » Troubleshooting
- » Cyber Security Strategy Development, Implementation, and Operations
- » Cyber Security Training and Awareness

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### Systematic Solutions: SECURITY



SMS' 1st of a kind Comparative Analysis of Contractor and Federal Protective Forces at fixed sites for NNSA's Office of Defense Nuclear Security was recognized for identifying options for a more effective Protective Force model.

#### SMS' Security services feature:

- » Personnel Security
- » Operational Security
- » Information Security
- » Continuity of Operations
- » Material Control and Accountability Programs
- » Vulnerability Analysis and Assessments
- » Security Infrastructure Program Management
- » Resource Management
- » Security Program Performance Evaluations and Assurance
- » Incident Reporting, Management, and Evaluation
- » International Treaties and Arms Control Agreements Programs
- » Security Awareness Program Development and Execution
- » Training

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### Systematic Solutions: EMERGENCY MANAGEMENT



SMS' support for one of the Emergency Operations Training Academy's flagship courses led to a partnership with DHS for analyzing, modifying, and developing Crisis Response and Consequence Management training.

#### SMS' Emergency Management services feature:

- » Emergency Program, Resource Management, and Emergency Risk Assessments/ Mitigation Planning
- » Emergency Preparedness and Mitigation Planning Performance Objectives and Risks
- » Planning & Execution Emergency Testing and Exercises-Evaluation & Validation: Simulations, Tabletop Full-scale Exercises, and Full Scale Exercises
- » Emergency Decisions and Crisis Communication Planning
- » Emergency Incident Management Planning
- » Emergency Program Operation Evaluations & Assessments, and Lessons Learned/ Corrective Action Planning
- » Integrating Personnel, Operational, and Information Security into Emergency Management
- » Information Technology Disaster Recovery Planning
- » Continuity of Operations and Continuity of Government Programs
- » Emergency Response Software Assessment
- » Emergency Response Reporting System Support
- » Emergency Preparedness Outreach and Engagement
- » Emergency Response Logistics Planning/Coordination with Federal, State & Local Agencies, and First Responders
- » Emergency Operations Program Awareness Program Development and Execution
- » Emergency Operations and Management Training: Computer-based, Web-based, Online Simulations, Tabletop Full-scale Exercises, Classroom, and Mobile Training



### Systematic Solutions: ENVIRONMENTAL SUPPORT



SMS' support for the DOE Office of Defense Programs included developing a first of a kind National Environmental Policy Act (NEPA) Action Tracking System, which resulted in SMS winning the 1996 Pollution Prevention Award.

#### SMS' Environmental Support services feature:

- » Environmental Planning and NEPA Documentation
- » Economic, Technical, and Risk Analyses
- » Environmental Program Management
- » Strategic Planning
- » Environmental Policies, and Plans Development & Implementation
- » Resource Management
- » Waste & Pollution Prevention Surveys and Plans
- » Programmatic QA/QC Oversight
- » Environmental Compliance Management Planning and Audits
- » Health & Safety Planning and Implementation
- » Stakeholder Outreach and Engagement

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#### Systematic Solutions: TRAINING



SMS was nominated for the "Small Business of the Year" Award for our state-of-the-art, web-based DOE/NNSA emergency training program.

#### SMS' Training services feature:

- » Development and Implementation of Training Programs
- » Training Analysis and Training Needs Assessments
- » Training Design and Development (Analyze, Design, Develop, Implement, and Evaluate)
- » Development and Implementation of Distance Learning Programs
- » Evaluation of Training Programs
- » Course Reviews, Certifications, and Accreditations
- » Training Delivery and Logistics: Computer-based Training, Web-based Training, Online Simulations, Tabletop Full-scale Exercises, Classroom and Mobile Training



### Systematic Solutions: LOGISTICS & ADMINISTRATIVE



For 40 years, SMS has provided logistical and administrative support to Major Systems Acquisition programs for protecting national security and infrastructure.

#### SMS' Logistics & Administrative services feature:

- » Document Development, Organization, and Management
- » Technical Writing and Editing
- » Correspondence Development and Management
- » Records Management
- » Database Management and Administration
- » Information Management and Control
- » Access and Visitor Control
- » Executive Secretariat Process and Organizational Coordination
- » Inventory Planning and Management
- » Facility Planning and Coordination
- » Conference & Meeting Planning and Coordination
- » Freedom of Information Support
- » Travel Planning, Coordination, and Logistics

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### Current & Past Projects: RELEVANT CONTRACTS

CONTRACT	PRIME/SUB	PERIOD OF PERFORMANCE	STAFF SIZE	CLEARANCE Required	VALUE (\$)
DOE Office of Intelligence & Counterintelligence (DE-IN0000069)	Prime	7/7/14 - 5/6/17	57	TS/SCI	51,486,103
Intelligence Community Client	Sub	2/25/15 - 4/24/17	24	TS/SCI	5,951,699
DOE/NNSA Office of Defense Nuclear Nonproliferation (DE-DT0002402)	Prime	2/3/11 - 5/29/15	10	DOE Q	3,958,529
DOE Office of Intelligence & Counterintelligence (DE-AC01-09CN90026)	Prime	1/7/09 - 7/6/14	65	TS/SCI	73,805,688
DOE/NNSA Office of Facility Operations (DE- DT0001894)	Prime	9/30/10 - 3/28/14	2	DOE Q	620,455
DOE/NNSA Office of Defense Nuclear Security (DE-DT0001861)	Prime	9/1/10 - 11/29/13	5	DOE Q	2,943,073
DOE/NNSA Office of Defense Nuclear Security (DE-DT0001994)	Prime	9/27/10 - 11/29/13	8	DOE Q	4,484,790





### Performance Objective: RELIABLE CONTRACT MANAGEMENT

SMS has consistently provided an uninterrupted continuity of support for our clients' programs by achieving the 100% retention of incumbent staff within the contract specified transition periods.

CONTRACT	PRIME/SUB	FULL STAFFING GOAL (IN DAYS FROM AWARD)	CLEARANCE REQUIRED	TOTAL STAFF
DOE Office of Intelligence & Counterintelligence	Prime	60	TS/SCI	65
Intelligence Community Client	Sub	1	TS/SCI	24
DOE Office of Energy	Prime	10	DOE Q/BAO	15
DOE/NNSA Emergency Operations Training Academy	Prime	20	DOE Q/BAO	20
DOE Strategic Petroleum Reserve Office	Prime	5	DOE L	85
DOE Office of Defense Programs	Prime	20	DOE Q	35
DOE Oak Ridge Office	Prime	15	DOE L	25
DOE Oak Ridge Office ES&H	Prime	10	DOE Q/L	20
DOE Albuquerque Office	Prime	10	DOE Q	15
DOE Chicago Office	Prime	5	DOE L	28
DOE Savannah River Office	Prime	5	DOE Q/L	15



### Performance Objective: CONTRACT STAFFING & RETENTION

#### **STAFFING PHILOSOPHY**

SMS' recruitment strategy includes using the professional networks of universities and federal agencies, referral bonuses, and cleared recruiting databases to identify, select and recruit experienced professionals with experience in Government and private sectors; that exceed the position requirements and have the right qualifications and clearances.

#### **PERSONNEL RETENTION**

SMS' employee-centered policies are structured to maximize the retention of contract staff, which has resulted in an enviable track record of employee retention as demonstrated in the following recent contracts.

CONTRACT	STAFF SIZE	PERCENTAGE RETAINED BY CONTRACT YEAR					
CUNIKACI		1	2	3	4	5	
DOE Office of Intelligence & Counterintelligence (Sole Source)	57	100	97	99	N/A	N/A	
Intelligence Community Client (Subcontractor)	24	90	90	N/A	N/A	N/A	
DOE Office of Intelligence & Counterintelligence (Original)	65	100	98	100	100	100	
DOE Office of Defense Programs	35	100	92	100	100	95	
DOE Chicago Office	28	100	100	100	100	100	
DOE Oak Ridge Office	45	100	100	100	95	95	
DOE/NNSA Emergency Operations Training Academy	20	100	100	100	95	95	
DOE/NNSA BPA Task Order Contracts	30	100	100	100	100	90	
DOE Strategic Petroleum Reserve Office	85	100	100	100	100	100	



### Client Recognition: PERFORMANCE RATINGS

Our clients have consistently recognized our services with either "Very Good" or "Excellent" performance evaluations.

	PERIOD OF	CONTRACTOR PERFORMANCE ASSESSMENT RATING CATEGORIES					
CONTRACT	PERFORMANCE	QUALITY	SCHEDULE	COST	BUSINESS	KEY	
			JUNEDULE	CONTROL	RELATIONS	PERSONNEL	
<b>DOE Office of Intelligence &amp;</b>	7/7/14 - 5/6/17	Excellent	Evoollont	Excellent	   Excellent	Excellent	
Counterintelligence (DE-IN0000069)	////14-3/0/1/	EXCENENT	Excellent	EXCENENT	EXCENENT	EXCENENT	
DOE Office of Intelligence &		Excellent	Excellent	Excellent	Excellent	Excellent	
Counterintelligence (DE-AC01-09CN90026)	1/7/09 - 7/6/14						
<b>DOE/NNSA Office of Defense Nuclear</b>	9/1/10 - 11/29/13	Very Good	Very Good	Very Good	Very Good	Very Good	
Security (DE-DT0001861)	3/1/10-11/23/13						
<b>DOE/NNSA Office of Defense Nuclear</b>	9/27/10 - 11/29/13	Very Good	Very Good	Very Good	Very Good	Very Good	
Security (DE-DT0001994)	3/21/10-11/23/13						
<b>Emergency Operations Training Academy</b>	3/1/07 - 7/31/12	Very Good	Very Good	Excellent	Excellent	Excellent	
(DE-AT52-07NA26901)	3/1/07-1/31/12						
<b>DOE/NNSA Office of Nonproliferation</b>	9/24/07 - 12/23/12	Excellent	Excellent	Very Good	Very Good	Excellent	
& Int'l. Security (DE-AT52-07NA28423)	J/24/07 · 12/23/12						
<b>DOE/NNSA Office of Facility Operations</b>	9/30/10 - 3/28/14	Excellent	Excellent	N/A	Very Good	Excellent	
(DE-DT0001894)	5/50/10-5/20/14						

### Client Recognition: AWARDS & TESTIMONIALS

- 2007 NNSA Small Business Award
- 2004 NNSA Special Recognition for Providing Critical Professional, Technical and Logistic Support; and
  - DOE SR for "Outstanding Support and Service"
- 2003 DOE SR for "Another Year of Outstanding Service"
- 2002 NNSA for Support "Critical to the Early Success of the PIO"
- 2001 NNSA for Contributing to the Success of the Project Management Workshop's "Creating Competent Project Management Teams"
- **2000** NNSA for Outstanding Support in Non-Advocate Reviews of Proposed Defense Programs and Projects
- **1998** AL National Quality Month for Performance Excellence
- **1997** DOE Pinellas Plant Certificate of Appreciation
- **1996** National DOE Pollution Prevention Award for Affirmative Procurement; Berkeley National Laboratory Appreciation Award for Energy Efficiency; and
  - U.S. GSA Region 7 Special Recognition
- **1995** Pinellas County, FL, Environmental Excellence Award for Work at Pinellas Plant; and
  - SBA 8a Graduate of the Year Philadelphia District
- **1994** DOE-RF "Doer of the Deeds" Award
- **1992** National Minority Business Council Outstanding Minority Business Award
- **1991** U.S. Small Business Administration Award for Excellence
- **1986** U.S. Small Business Administration Award for Excellence

AWARDS

#### TESTIMONIALS

"SMS has provided us critical technical support that has not only enabled the Office to achieve its mission, but also to be respected as a productive and efficient organization."

#### OFFICE OF PROJECT MANAGEMENT AND SYSTEMS SUPPORT (NA-54)

"The deliverables were first rate, and I was proud to be associated with the outstanding team that was assembled for this effort. Please convey my gratitude and profound sense of satisfaction to the team members."

#### **OFFICE OF DEFENSE NUCLEAR SECURITY (NA-70)**

"...has been handling a highly significant case for DOE/IN25 that recently resulted in a successful prosecution of an espionage subject."

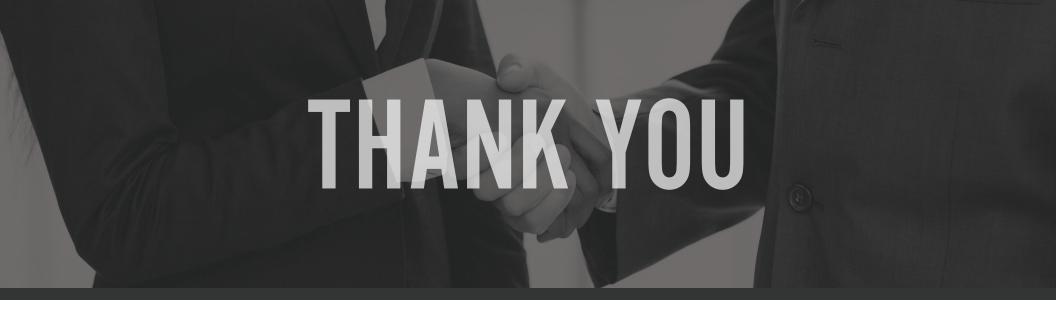
#### DOE, OFFICE OF INTELLIGENCE AND COUNTERINTELLIGENCE (DOE-IN)

"Sterling efforts in completing the U.S. Air Force Guidebook for Environmental Compliance POM Models... groundbreaking programming tool...Precisely the kind of estimating tool the Air Force needs."

#### LT. COL., DIRECTOR OF ENVIRONMENT, OFFICE OF THE CIVIL ENGINEER



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