



Somat Engineering,
INCORPORATED

TECHNOLOGY SOLUTIONS GROUP
CAPABILITY STATEMENT

Overview

Somat Engineering, Inc. is an award winning, SBA 8(a) certified technical services firm, offering engineering and information technology solutions to government and commercial clients. Our headquarters are in Detroit, MI, with satellite offices in the US and abroad, including Washington, DC.

Founded in 1986, Somat combines research, engineering and innovative thinking to deliver customized information technology products and services to both government and commercial organizations. We leverage over 20 years of analytical and operational discipline developed by tackling complex engineering problems on critical infrastructure projects to assist our clients in selected areas of information technology.

We serve a variety of sectors, including transportation, utilities, defense, healthcare, education and law enforcement at the federal, state and municipal level.

Somat is a trusted partner in a changing world. By leveraging our core competencies and unique engineering and research foundation, we are able to provide robust and secure information solutions to our clients. By integrating new and existing technologies, we help your IT investments achieve maximum return.

Core Competencies

KNOWLEDGE MANAGEMENT AND BUSINESS PROCESS IMPROVEMENT

- Knowledge capture management and process improvement using Microsoft SharePoint as a foundation
- Client enterprise search strategies
- Cohesive knowledge management strategies, incorporating intranets, content management systems and the "cloud"
- Collaboration tools to improve organizational efficiency
- Open systems and service-oriented architecture and solutions that address the Administration's requirements

CUSTOM SOFTWARE DEVELOPMENT

- Web applications
- Client/server applications
- Desktop applications
- Mobile applications
- Embedded systems
- Microsoft Partner

INTELLIGENT TRANSPORTATION SYSTEMS

- Connected Vehicle Research program and technology and telematics consulting
- Motorola wireless broadband channel partner
- e-Plate Ltd. integration partner
- Integration of connected vehicle technology with physical infrastructure and communications/data "infostructure"

WIRELESS BROADBAND NETWORKS

- Infrastructure protection and public safety applications
- Motorola wireless broadband channel partner
- Fixed wireless broadband solutions
- Point-to-point and point-to-multipoint networks
- Mesh networks

GOOGLE CLOUD AND SEARCH INTEGRATION

- Authorized Google Apps Reseller
- Document indexing functionality integrated into existing intranets, document management systems or web sites
- Custom software connections to content management systems

GEOGRAPHIC INFORMATION SYSTEMS

- Homeland security and environmental applications
- ESRI – ARC GIS
- Google Earth applications development
- Mapping software and remote sensing solutions

COMPUTER MODELING AND SIMULATION

- MSC Software channel partner (leading CAE provider)
- FEA and traffic model development and simulation
- Elimination of slow and costly physical testing by the creation and testing of "virtual prototypes" in a controlled environment

Selected Customers

- U.S. Department of Transportation
- U.S. Army Corps of Engineers
- U.S. Environmental Protection Agency
- U.S. Social Security Administration
- U.S. House of Representatives
- U.S. Department of Veterans Affairs
- Suburban Mobility Authority for Regional Transportation (SMART)
- Wal-Mart Stores, Inc.

Federal Certifications and Awards

- 8(a) Business Development Program - US SBA
- Minority Business Enterprise (MBE)
- DCAA approved accounting system
- GSA 8(a) STARS II GWAC contract holder
- GSA IT Schedule 70 contract holder
- U.S. Department of Transportation Office of Public Affairs - Minority and Women Entrepreneurs Award
- Federal Highway Administration - Disadvantaged Business Enterprise Award

Codes and SBA Data:

- SBA Certified Small Disadvantaged Business
- SBA Certified 8A Program Participant
- Corporate Entity (not Federal tax exempt)
- CCR registration and ORCA up to date
- DUNS: 151263514
- CAGE: 3K1L2

NAICS Codes

- 511210 - Software Publishers
- 541511 - Custom Computer Programming Services
- 541512 - Computer Systems Design Services
- 541513 - Computer Facilities Management Services
- 541519 - Other Computer Related Services
- 541611 - General Management Consulting Services
- 541690 - Other Scientific and Technical Consulting Services
- 541990 - All Other Professional, Scientific, and Technical Services
- 811219 - Other Electronic and Precision Equipment Repair and Maintenance

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