

# CAPABILITY STATEMENT

## COMPANY OVERVIEW

Giuseppe Engineering architects superior system-designs, fortifying enhanced space capabilities. **Small**, **agile**, and **eligible for rapid**, **small business contracts**, our innovative team is committed to advancing the pursuit of space science, systems engineering, and legacy system sustainment and modernization through:

- System Engineering, Integration & Test
- Advisory & Assistance Services
- Space Domain Operations

With our core values of customer service, integrity, and excellence and our indepth understanding of space operations and systems engineering from squadron to headquarter levels, Giuseppe Space employs a deep surge capability on a broad project scope to solve the challenges facing our government customer.

Our **responsive business model** showcases our ability to **understand difficult challenges** and **innovate solutions** to exceed immediate federal requirements.

## PAST PERFORMANCE

### **AFWERX SBIR Phase II: USSF STARCOM**

Scope of work: A software development project supporting operational command and control (C2) planning to host a distributed environment for advanced training, multiple warfighting domains, and complex multiplayer scenarios. The contract scope includes delivery of a requirements definition, creation of the Model Based Systems Engineering (MBSE) modular architecture, and initial software User Interface/User Exchange (UI/UX) design with a Common Operating Picture (COP) supporting multi-domain visualization with developed warfighter training scenarios.

### **CISLUNAR Rocket Engine Analysis**

**Scope of work:** Analyze data for the engine performance and capability in a trade study for lunar on-orbit servicing, assembly and manufacturing (OSAM) missions.

### DIFFERENTIATORS

- Hand-picked experts with decades of experience in space operations, systems engineering, and industry system expertise
- Knowledge of more than 90% of space assets currently in the DoD inventory
- Service-disabled, veteran-owned small business built of a responsive team of subject matter experts able to meet rapid contracting options

## **QUICK FACTS**

### **NAICS Codes:**

541330

**Engineering Services** 

541512

Computer Systems Design Services

541715

Research & Development

541990

All Other Professional, Scientific, and Technical Services

## **Cage Code:**

9B1D6

### **UEI:**

CCJXX16EYJV5

### **SBA Certification:**

Service-Disabled Veteran-Owned Small Business (SDVOSB)

## **Employee Clearances:**

TS/SCI, Secret

### Locations:

Colorado Springs, CO Dayton, OH Tampa, FL Woolwich, ME El Segundo, CA Huntsville, AL Tucson, AZ

### **Contact Us**



# CAPABILITY STATEMENT

## **CORE COMPETENCIES**

## System Engineering, Integration & Test

- **Operations & Training**
- **Digital Transformation**
- Software Development
- **Technical Analysis**
- Research, Development, Test & Evaluation

## **Advisory & Assistance Services**

- Acquisition Strategy Development
- **Technical Writing & Evaluation**
- Program Acquisition Support

## **Space Domain Operations**

- Cyber Protection
- **Space Domain Awareness**
- Missile Warning
- Orbital Warfare / Electronic Warfare
- PNT / NAVWAR
- **Satellite Communications**
- Mission Operations and Tactical Command & Control

## OUR CLIENTS

**USSF**, Space Training & **Readiness Command** (STARCOM)

**USSF**, Space Operations Command (SpOC)

**USSF**, Space Systems Command (SSC)

USAF, Air Force Life Cycle Management Center, Architecture & Integration (AFLCMC/XA)

## NAICS CODE: 541330 - Engineering Services

Systems Engineering principles applied in the design, development, and utilization of processes and systems. Giuseppe Engineering capabilities include preparation of feasibility studies, inspection and evaluation of engineering projects, and related services.

# NAICS CODE: 541512 - Computer Systems Design Services

Support services for activities involved with application development and support to include analysis, design, development, coding, testing, and release packaging, as well as support of commercial off-the-shelf business applications.

## NAICS CODE: 541715 - Research & Development

Giuseppe Engineering capabilities include engineering research and development services (except nanotechnology research and development).

# NAICS CODE: 541990 - All Other Professional, Scientific & Technical Services

Giuseppe Engineering capabilities include the provision of professional, scientific, or technical services such as Rapid Prototyping and Model Making.

### Contact Us

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### **Point of Contact**

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