# MicroAutomation<sup>®</sup>

# **Capabilities Statement**

#### **Contracting Information**

- Small, Minority Business Enterprise
- CAGE 08MW5
- DUNS 78-708-0233
- EIN 77-0299902

#### **NAICS Codes**

- 541512 541511 517919
- 519190 561422 561421
- •512290 •518210 •541519

# MicroAutomation Emergency Communication Center Solutions for the US DoD

### **Overview**

# **Core Competencies**

- Command and Control
- Next Generation 9-1-1
- Call Center Automation (IVR, CTI, ITR)
- Systems Integration

MicroAutomation is a manufacturer and systems integrator for public safety and call center solutions with 27 years of experience. Our proven flagship Emergency Communications Center (ECC) solution, **Omni911**, is JITC-certified and designed to meet the rigorous demands of the US Department of Defense's (DoD) Emergency Communications, Next Generation 9-1-1 (NG9-1-1), and Command and Control requirements. Omni911 includes an easy-to-use, customizable layout, cloud-ready architecture and NENA i3-standard technology that delivers a robust ECC and Command and Control solution.



#### Customers





### **Benefits**

Omni911 is based on the Next Generation 9-1-1 i3 standards developed by the National Emergency Number Association (NENA). It utilizes the latest IP networking technologies to integrate seamlessly in legacy switching environments or with new VoIPbased communication infrastructures.

The intuitive design of Omni911 allows for ease of expansion, low maintenance costs and extreme flexibility. Now you can quickly and inexpensively adapt to the evolving NG 9-1-1 standards.

By utilizing open standards, Omni911 avoids proprietary hardware and software components, remaining flexible to grow with evolving technology.

# **Solution Features**

- Omni911 is JITC-certified for Information Assurance (IA), Cybersecurity (CS), and Interoperability (IO)
- The Omni911 system connects to your base switch via standard Primary Rate Interface (PRI) circuits
- Omni911 seamlessly integrates with NENA-compliant
  CAD and mapping systems eliminating the need for costly custom programming
- An Omni911 solution serves as the foundation of all next generation communications: voice, SMS (text messaging), video, image transmission, telematics, social media, and messaging applications.
- A software-based solution built for deployments within the DOD environment using standard off-theshelf, PC systems
- Advanced Command and Control features including video communications, large-party conferencing, and remote gate/door/light control.

# **Ready for the Future**

As the widespread adoption of next generation communication grows, many ECCs require a solution that is capable of handling mainstream multi-media communications. As a result, Next generation communications such as text messaging and video are being integrated as standard by many emergency communications centers.

#### A standard Omni911 system includes:

- VoIP telephony integration
- > Video, text messaging, and radio integration
- Support for single-button large conferences
- > Automatic Location Identification (ALI) Service
- Legacy E9-1-1 Trunk Interfaces (CAMA)
- Standalone, redundant, fault tolerant configurations
- Operation on standard equipment including PC Servers, workstations, laptops, and tablets



To experience Omni911's advanced communication features, contact MicroAutomation for a demo today.



#### **About MicroAutomation**

MicroAutomation's legacy and Next Generation 9-1-1 solutions are proven, powerful and reliable. Developed to be effortless and intuitive when every second counts, MicroAutomation's JITC-certified, emergency response solutions expertly accommodate expanding community needs, changing technologies and evolving 9-1-1 standards. The Omni911 product adapts seamlessly to all Emergency Communication Center requirements and allows custom layouts and functions while adhering to NENA i3 Next Generation 9-1-1 specifications. MicroAutomation and Omni911 support your communication needs for today – and tomorrow.

# **Contact Us**

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