



# Dignitas Technologies JV, LLC

Dignitas Technologies JV is a Certified Woman Owned Small Business (WOSB). Dignitas Technologies, LLC is the managing member of Dignitas JV, and ProActive Technologies, Inc. is the mentor member of Dignitas JV. Dignitas JV is dedicated to understanding customer Modeling, Simulation, & Training (MS&T) and sustainment needs and providing specialized, architecture-centric, agile solutions. We specialize in system and software analysis, design, development, testing, and fielding of MS&T and mission rehearsal applications by providing state-of-the-art hardware and software engineering, integrated logistics services, and management support to the simulation and training marketplace, and Cyber-Security services to maintain existing Certification and Accreditation (C&A) systems, as well as manage Information System transitions to operate within the Risk Management Framework (RMF).

# **Core Competencies**

- **Synthetic Environments**. Geospatial database generation, 3D visual models, and 2D/3D visualization. Computer Generated Forces, Pattern of Life entities, and aggregate level solutions. Physics based dynamic terrain and weather representations. Terrain correlation.
- <u>Mixed Reality Simulations</u>. Portable, low-cost virtual and augmented reality simulators integrating different input modalities. Training and mission rehearsal applications. Mobile simulation apps for iOS and Android.
- Learning Systems. Adaptive training, intelligent tutoring, and courseware development.
- <u>Cyber Training</u>. Cyber Training solutions for Live, Virtual, Constructive, and Gaming (LVCG) and cyber range training. System analysis and NIST 800-53A implementation to meet requirements created by the DIACAP-RMF transition.
- <u>LVCG Interoperability</u>. Interoperable solutions between LVCG training environments and Mission Command Systems.
- <u>Information Services</u>. Information technology systems integration and infrastructure connectivity. Virtualization, cloud computing, and data center support. Network optimization and help desk operations. Cyber security protection and cyber range operations.
- <u>Contractor Logistics Support (CLS).</u> Product lifecycle support plans for management, operation, maintenance, and repair of training systems, spares, and support equipment, and implementation, staffing, and operation of Training System Support Centers (TSSC).
- <u>Modeling and simulation (M&S).</u> Planning, preparing, and executing M&S operations, and executing training and experimentation in support of customer requirements which support concept and capability development during LVC training events.
- System Development & Support. Lifecycle support to LVCG military and commercial training systems, in software and hardware development, computer architectures, avionics systems, flight and ground-based simulation, and real-time embedded systems.

#### **Differentiators**

- Small business innovation, speed, and flexibility combined with experienced leadership and competitive rates.
- CMMI Level 3 appraised processes, agile DevOps practices, and Fortune 500 management experience.
- Key successes in both research and production programs, facilitating research-to-production technology transition.
- Proficient with the development and management of large complex training systems and architectures.
- Quality Management System is ISO 9001:2015 and AS9100D Certified, and adopts ISO 9001: 2015 and AS 9100D.

## **Past Performance Highlights**

- Support across multiple branches of the military, with roles on a wide range of MS&T programs.
- Contract vehicle types: Fixed Price, Cost Plus, T&M, OTAs, BAAs, SBIRs (High Commercialization Achievement Index).
- Programs of Record: Army- CCTT, AVCATT, CDT, JLCCTC, OneSAF, SE Core, CPM Next, LVC-IA, DIL; AF- F35; Navy-LCS, ERDE, MRTS, ACTS.

## **Company Data**

**Woman Owned Small Business** 

**DUNS**: 116979742 **CAGE**: 896V6

	Contracting Vehicles		NAICS Codes			
	SeaPort NxG, TSC IV, TSA III  OASIS POOLS: Small Business Poo  Small Business Poo		334310 541330 541370 541380	541511 541512 541513 541519	541715 541990 611710	
One Acquisition Solution for Integrated Services						

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