AXIENT: A PREMIER SOLUTIONS AND SERVICES COMPANY

ASTRO Capabilities Overview

COMPANY POINTS OF CONTACT

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DOMAINS

ASTRO

Axient is a prime domain holder on the following (under the former Millennium Engineering and Integration LLC contract):

Development/Systems Integration (Contract Number: 47QFCA22D0329; NAICS 541330)

Research (Contract Number: 47QFCA22D0377; NAICS 541715)

Space (Contract Number: 47QFCA22D0216; NAICS 488190)

Support (Contract Number: 47QFCA22D0425; NAICS 541990)

About Axient

Axient advances defense and civil missions from aerospace to cyberspace with multi-domain test and analysis, mission engineering and operations, and advanced technologies. With extensive domain expertise in defense and aerospace, we rapidly develop mission-enabling technologies that allow customers to move at mission speed. With an unwavering commitment to mission success, we make customers more capable, decisions more informed, systems more efficient, and outcomes more certain. Axient is the result of the merger of four leaders in the defense and civil markets: QuantiTech LLC, Millennium Engineering and Integration LLC, Systems Engineering Group, and Dynamic Concepts LLC. Headquartered in Huntsville, Alabama, Axient has provided premier services and solutions to the Federal Government for more than three decades. With over 2200 employees and locations across the United States, Axient is certified in the following: ISO 9001:2015, AS9100 Rev D, CMMI-DEV Maturity Level 3, and has a DCMA Purchasing System, DCMA Property System, and DCAA Accounting System.

What We Do

CAPABILITIES

Axient delivers superior, custom-tailored engineering & technical services through end-to-end capabilities providing innovative, mission-oriented expertise to Defense and Civilian customers. We provide our customers depth & scale in the following core capability areas:

- Systems Engineering and Integration (SE&I)
- Safety & Mission Assurance
- Product Engineering
- Infrastructure Development and Mission Operations
- Multi-Domain Test and Analysis
- Logistics Engineering and Supply Chain Analytics
- Cyber Systems Development

CUSTOMERS

U.S. Army • U.S. Air Force • U.S. Space Force • U.S. Navy • National Aeronautics & Space Administration (NASA) • Missile Defense Agency (MDA)

LOCATIONS

Huntsville, AL (HQ) • Arlington, VA • Albuquerque, NM • Altadena, CA • Colorado Springs, CO • Dahlgren, VA • Greenbelt, MD • El Segundo, CA • Melbourne, FL • Moffett Field, CA • Columbia, MD • Mount Laurel, NJ • Tullahoma, TN • Niceville, FL

CERTAINTY IN PARTNERSHIP

Axient is a trusted mission partner. We're your neighbors, your colleagues, and a proud part of the community. We're your partners in ensuring every mission has its optimum chance for success, who takes your mission as our mission and does more than work for it; we live for the challenge.

AXIENT

Who We Are

BREAKTHROUGH SOLUTIONS FOR MISSION SUCCESS

Axient is the prime contractor across many contracts applicable to our Development/Systems Integration, Research, Space, and Support ASTRO Domains. Examples of our success are below:

- NASA Ames Project Engineering & Support Services
- NASA Jet Propulsion Laboratory Multi-Divisional Engineering, Design, Analysis Lab-Wide Support
- Army Integrated Fires and Rapid Capabilities Office Technical and Programmatic Support
- AF Special Operations Forces/Personnel Recovery and Rotary Division Weapon Systems Management
- Space Force Pad Safety Support
- Space Systems Command Technical Support: Development Corps; Rocket Systems Launch Program; Space Based Infrared System (SBIRS) Logistics & Management; Global Positioning System
- AFTC Technical and Management Advisory Services: AEDC and 96th Test Wing
- MDA Technical, Engineering, Advisory, and Management: Test Support and MDS Engineering
- Navy Threat Engineering and PHD Advanced Radar Engineering
- NASA Marshall: Engineering Services and Science Capability Augmentation; SLS Structural Loads & Dynamics; Guidance, Navigation, and Control; Avionics; HWIL; R&D

DELIVERING AT MISSION SPEED

Innovation without responsiveness only solves yesterday's problems. At Axient, we leverage our engineering, customer expertise and proven development process to drive solutions at the speed of mission, to ensure our customers are always ahead of the threat and clear of the challenge.

Markets & Missions We Serve

Axient offers expertise across Defense and Civil markets in the following areas:

- Long Range Precision Fires
- Hypersonics
- Strategic Intelligence
- Global Strike
- Improved Readiness and Lethality
- Counter UAS
- Missile Defense
- Counter Long Range Precision Fires
- Air Defense (Integrated Fires)
- Space Asset Protection
- Next Generation Jamming and Countermeasures
- Cyber-Secure/Cyber-Resilient Systems
- Integrated Intelligence, Surveillance and Reconnaissance
- Air Superiority
- Advance Data Analytics
- Autonomous Operations
- AI and Machine Learning
- Robotics
- Space Exploration
- Moon-to-Mars
- Civil & Commercial Space
- Spacecraft
- Remote Sensing, PNT
- MILSATCOM
- Classified Warfighter Support

TECHNOLOGY FOCUS AREAS & EXPERTISE

Our experts specialize in the following technologies for our customers:

Hypersonics • Directed Energy • Sensors (Radar, Optics, Acoustics, etc.) • C5ISR • Computer Generated Imagery • Cyber • Advanced M&S • Autonomous Machines • Missile & Aviation System Unique Technologies • Data Visualization/Knowledge Management • Geospatial Systems/Technologies • Position, Navigation, & Timing Systems • Artificial Intelligence/Machine Learning • Augmented Reality

At Axient, our employees are experts across a wide variety of disciplines:

SE&I • Digital Engineering • M&S • Software Engineering & Development • Rapid Prototyping • Technology Development • SWIL/HWIL • Data Science • Cybersecurity • Human Space Flight • Intel Analysis • Test & Evaluation • Logistics Analysis • Facilities / Environmental Engineering • Business Intelligence • Safety, Reliability & Quality Assurance • Risk Management

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