

Joint Research and Development

Corporate Capabilities Brief

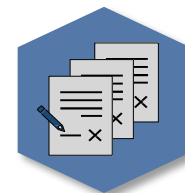
July 2023



JRAD is a leading provider of test and evaluation, acquisition and analysis, and science and technology for next generation solutions.

FLEXIBILITY AND EXPEDITIOUS RESPONSE TO CLIENT NEEDS

- JRAD's numerous long-term, prime contract vehicles and prime contractor relationships provide expeditious means to obtain contractor support.
- Low overhead, cost-effective solutions with unbiased, "OCI-free" technical support.



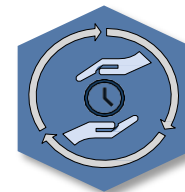
HIGHLY-SKILLED AND EXPERIENCED WORKFORCE

- 87% of the workforce possesses a clearance, including 18% carrying TS/SCI and 19% holding DHS suitability or public trust.
- More than 40% of employees hold advanced degrees.
- "SME Toolbox" of highly experienced and dedicated experts provide specialized support to key clients.



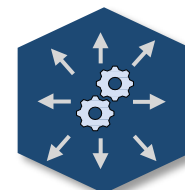
MISSION-CRITICAL TECHNICAL CERTIFICATIONS

- One (1) of five (5) companies with a PRP certification at Aberdeen Proving Ground, enabling support on highly sensitive programs working with live chemical agents.



LONG-TERM CLIENT RELATIONSHIPS

- Deep-rooted, long-term relationships within a diverse customer base, including the JPEO-CBRND, ATEC/AEC, DEVCOM CBC, and DPG.
- Outstanding delivery track record continues to drive expansion of capabilities and agencies served.
- Strong performance with exceptional CPARS ratings and customer feedback.

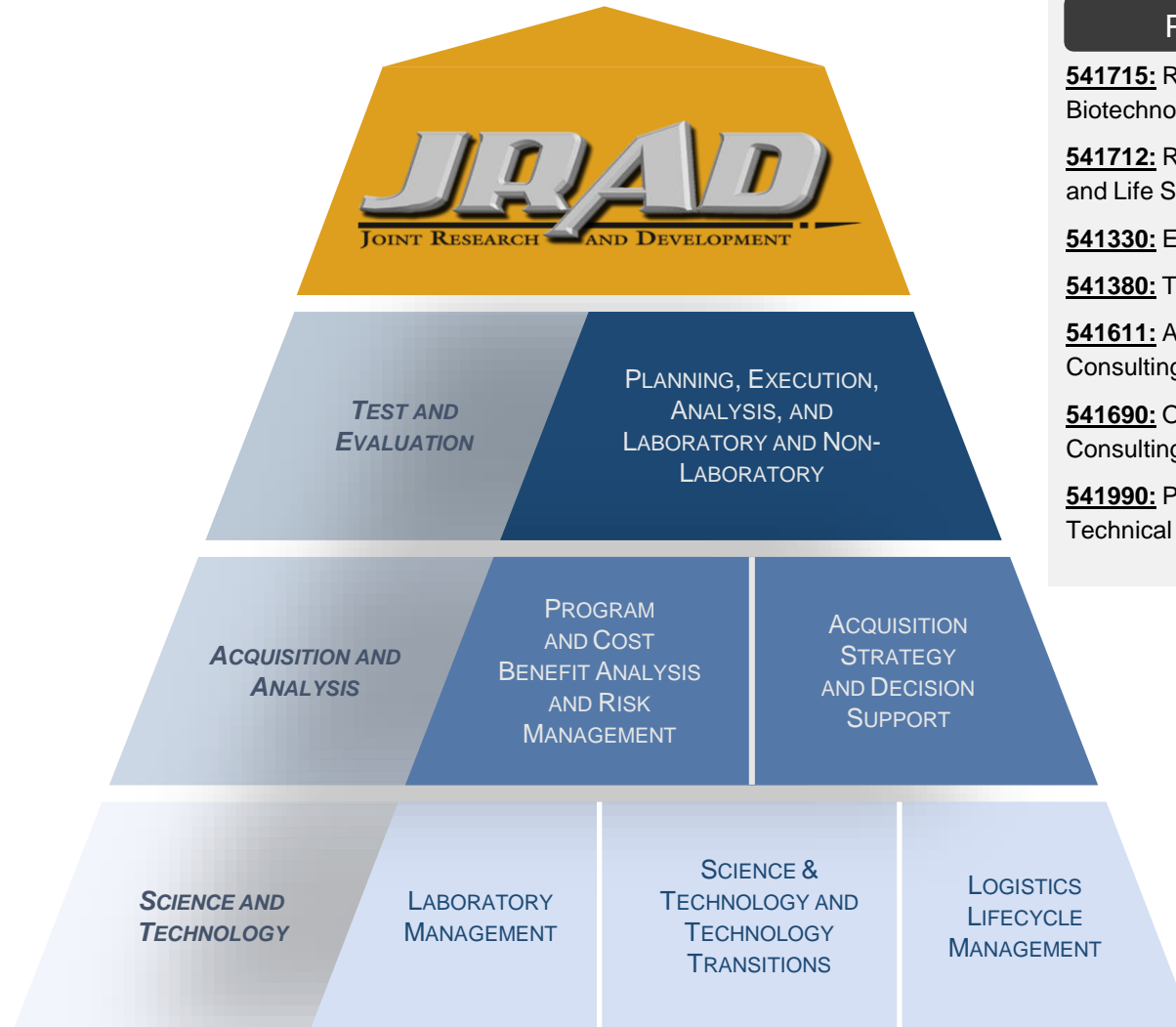


CYBER SECURITY PREPAREDNESS

- ISO 27001 Certification to protect against current and future cybersecurity challenges.



JRAD's subject matter expertise within its core verticals enables the Company to support mission critical initiatives, provide optimal solutions, and ensure program requirements are exceeded.



PRIMARY NAICS

541715: Research and Development in Biotechnology [**Small Business**]

541712: R&D in Physical, Engineering and Life Sciences [**Small Business**]

541330: Engineering Services

541380: Testing Laboratory Services

541611: Administrative Management Consulting Services

541690: Other Scientific and Technical Consulting Services

541990: Professional, Scientific and Technical Services

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SCIENCE AND TECHNOLOGY

- Basic and Applied Research
- Subject Matter Expertise in Technology Transitions
- Technology and Market Surveys
- Capability Development
- Methodology Development and Optimization
- Technology Readiness Assessments
- Integration of Science and Engineering Principles for Prototype Development



TEST AND EVALUATION

- Full Spectrum Developmental, Operational, and Integrated T&E Planning and Execution Support
- Development, Verification, and Validation of Standardized T&E Methodologies
- Laboratory Oversight of Third-Party T&E Activities for Data Quality
- Development, Coordination and Review of T&E Master Plans
- Software Integration, Testing and Validation and Verification
- Conduct of Laboratory and Field T&E Activities



ACQUISITION AND ANALYSIS

- Subject Matter Expertise in Strategic Planning and Requirements Development
- Development of Acquisition Plans and Documentation
- Acquisition Logistics, Configuration Management and Sustainment
- Policy Development
- Application of DoDI Operation of the Adaptive Acquisition Framework Principles
- Acquisition Assessments

PROBLEM-SOLVING

INNOVATION

STRATEGIC PARTNER



Government Clients

- Army Combat Capabilities Development Command (DEVCOM)
- Army Evaluation Center (AEC)
- Army Test and Evaluation Command (ATEC)
- Headquarters Air Force Civil Engineering Directorate (A4CX)
- Defense Threat Reduction Agency/
Joint Science and Technology Office (DTRA/JSTO)
- Deputy Under Secretary of the Army, Test & Evaluation (DUSA-T&E)
- Joint Program Executive Office for Chemical Biological
Radiological Nuclear Defense (JPEO-CBRND)
- Naval Surface Warfare Center (NSWC) – Dahlgren Division
- Special Operations Command (USSOCOM)
- Department of Homeland Security (DHS)
- Department of Health and Human Services (HHS)

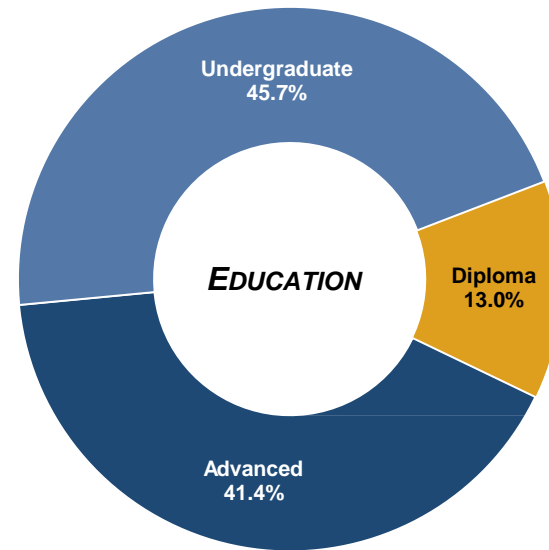
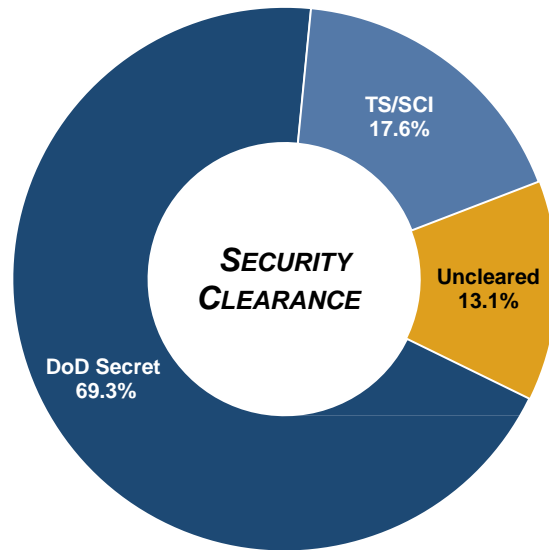
Industry Partners

- Battelle Memorial Institute
- Booz-Allen Hamilton
- Johns Hopkins University
- Leidos
- Prism Maritime
- IBM
- Sayres Defense
- Systems Planning and Analysis

JRAD is a Member of the following Consortia:



JRAD's workforce possesses a combination of firsthand military experience, operational experience, and specialized industry certifications that provide clients with optimal and effective solutions.



SME TOOLBOX

- The Company maintains a group of part-time employee subject matter experts known as the "SME Toolbox." This group is comprised of former civil servants, retired military, and world-renowned experts that are utilized to augment existing staff on an as-needed basis to mitigate cost.
- JRADs SMEs are traditionally retirees with numerous years of experience in a particular field. These employees are dedicated to working with the Company due to its strong employee culture and flexibility of working part-time rather than coming out of retirement to work a full-time role.

JRAD's proximity to Government agency headquarters and nationwide operations enable us to provide critical services within our facilities, government labs, and field-testing locations.

- JRAD facilities are strategically located in close proximity to Washington D.C. and key customers within the DoD and DHS.
- JRAD's employees work at client facilities and CONUS and OCONUS field deployment locations, such as Aberdeen Proving Ground, to include the Edgewood Area; Dugway Proving Ground; White Sands Missile Range; and Yuma Proving Grounds (on an as-needed basis) to conduct T&E and provide subject matter expertise during field testing.



MARYLAND OPERATIONS



VIRGINIA OPERATIONS



Dugway Proving Ground



***Aberdeen Proving Ground / Edgewood
Chemical and Biological Center***



Yuma Proving Ground

Corporate Leadership

Tim Reardon
Chief Executive
Officer



Terri Hague
President
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Points of Contact

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