

Cybersecurity & **Digital Transformation**

Xcellium LLC is an SBA-approved Mentor-Protégé Program (MPP) Joint Venture (JV) between protégé Xcelligen Inc. and mentor Millennium Corporation.



www.xcelliumllc.com





(202) 738-5735

About Us

xcelligen. An 8(a) and WOSB-certified firm established in 2014, delivering innovative IT, Al and ML digital transformation solutions and professional services to government and commercial.

Delivers over two decades of cybersecurity expertise across government and commercial sectors, specializing in Red Team operations, threat intelligence, and secure solutions.







Our Services

Mission Partners

Trusted by federal and defense agencies for critical cybersecurity and digital transformation.

































Cloud Services

Seamless cloud migration with IL6 ATO support, secure multi-cloud solutions, and proven DoD experience.

AI/ML Solutions

Agile Al integration for enterprise systems using custom LLMs, MLOps, NLP, and Computer Vision to enable autonomy and smart decisions.

Cybersecurity Solutions

Tailored cybersecurity with Red Team testing, risk assessments, incident response, and expert consulting to secure missions.

Project/Program Management

We support the full lifecycle of government-approved products, streamlining DoD delivery and securing external program support.

Cybersecurity Training

We protect networks with threat analysis, training, and instructor development for security and knowledge sharing.

Enterprise IT

We upgrade legacy systems with future-ready IT, offering sustainment, cybersecurity, RMF support, and federal accreditation.

Systems Engineering

We secure complex systems through expert evaluation, testing, and advanced engineering for reliable protection.

Software Engineering

Trusted SMEs provide custom solutions and data management with agile, compliant development for secure, high-stakes environments -keeping you competitive.

Data Analytics and Engineering

We deliver data-driven insights via KPIs, dashboards, and reporting with Python, R, PowerBI, and cloud tools—ensuring governance, security, and efficient analytics for agencies.

SOCIOECONOMIC

CERTIFICATIONS



9001:2015





UEI Number : LBS8Z1S1F1M3 CAGE Code : 9WGE9

NAICS Codes:

541511 541330 541612 513210 541512 541519 541618 518210 519290 541513 541611 541990















STEPS TO SOLE SOURCE AN 8(A) CONTRACT TO XCELLIUM

Xcellium LLC SOLE SOURCE PROCESS

Offering Letter Submission Offering Letter Submission Contracting officer sends Offering Letter to SBA. 04 **SBA Processing** Selection xcellium is selected; procurement request sent to contracting office SBA processes and returns letter @;} who may require a J&A. 05 **Proposal & Evaluation** Xcellium submits agency evaluates and negotiates. **Develop SOW** 06 & Budget Program Manager prepa Contract Award & **Start Performance** Contract Award & Start awarded to Xcellium project begins.

STANDARD PROCUREMENT

- 1. Develop SOW
- 2. Identify Budget
- 3. Identify Contract Vehicles
- 4. Develop Solicitation
- 5. Post Solicitation
- 6. Amend Solicitation
- 7. Receive and Evaluate Responses
- 8. Establish Competitive Range
- 9. Discussion, ENs, FPRs
- 10. Award Contract
- 11. Protests & Associated Delays
- 12. Start Performance



Total lead time can take
12–18 months

8(A) SOLE SOURCE CONTRACTING ADVANTAGES

- The 8(a) sole source vehicle provides agencies a simplified and shortened acquisition procedure:
- Streamlined process, reduced decision cycle and lowered administrative cost: the time required to award an 8(a) sole source contract is usually within 30 days.
- Best value in Price: expedited negotiation where agency negotiates with the firm directly to get the best value.
- Credit for promoting 8(a) small business participation within agency.
- Can initiate a contract with a simple high-level statement of work.
- Expedited support for mission readiness.

AGENCY JUSTIFICATIONS FOR ISSUING DIRECTED AWARD CONTRACTS TO XCELLIUM

The following paragraph may be included in the Authority section of a Justification for Other Than Full and Open Competition (J&A) for a sole source action. While a direct award is inherently sole source, the statutory authority below permits contracting officers to proceed with such actions.

DIRECT AWARD CONTRACT:

The proposed action is to award a sole source direct award to XcelliumLLC in the amount of \$4.5M for non-manufacturing and \$7.0M for manufacturing contracts.

AUTHORITY FOR ACTION

Federal Acquisition Regulation Part 6.3 provides for authorized circumstances under which full and open competition is not required, including FAR 6.302–5 Authorized or Required By Statute. As described in FAR 6.302–5 (a), full and open competition need not be provided for when a statute expressly authorizes or requires that the acquisition be made through another agency or from a specified source (41 U.S.C.3304(a)(5) or for DOD procurements 10 U.S.C.2304(c)(5)). Specifically, Part 6.302–5(a)(4) – Sole source awards under the 8(a) Program describes 8(a) sole source direct awards (15 U.S.C. 637 or 48 CFR § 252.219–7009 for DOD awards). FAR 19.8 Contracting with the Small Business Administration (The 8(a) Program), implementing 15 U.S.C 637(a), provides the process for entering into 8(a) direct awards with 8(a) firms that the US Small Business Administration determines are eligible for such awards. In addition, to meet minority owned small business goals and preferences outlined in the authority provided at 15 U.S.C.637(a), this action supports the agency's initiatives to contracting with a firm that meets SBA's requirements for eligibility and has entered into the 8(a) program. Finally, this proposed action falls below the \$4,500,000 threshold at which 8(a) requirements must be competed or further justified if still contemplating at direct award (41 U.S.C. 431a(c)).

Sheila B. Watson

SBA Business Opportunity Specialist (BOS)

