SBIR/STTR Management Solutions

Harnessing Small Business Innovation to Advance Government Missions

Federal agencies that run Small Business Innovation Research (SBIR) and Small Business Technology Transfer (STTR) programs have unique challenges. However, they also have common ones that include finding and engaging a diverse group of small businesses, helping them navigate doing business with the government, and making the experience worthwhile. Agencies must also manage the solicitation of proposals, review the proposals, award and administer the funding, and track and report data, all while adhering to regulations and guidelines established by Congress. Given the complexity of the SBIR/STTR programs, how can agencies manage them in a streamlined and cost-effective way?

REI Systems Is a Trusted SBIR/STTR Partner

We help build solutions that manage complex processes and connect small businesses with agencies. As an SBIR graduate, REI Systems (REI) understands the importance of the SBIR and STTR Programs. We bring more than 30 years of experience designing and implementing SBIR/STTR solutions to help federal agencies like NASA, EPA, DoD, DHS, and SBA manage complex, information-intensive processes. We bring more holistic solutions to your agency's challenges in addition to just technology, such as outreach, change management, communications, Program Management Office (PMO) support, and other advisory services.

SIR/STTR SERVICES

- Domain Expertise and Strategy
- Application Modernization
- Solution Architecture and Modernization Roadmap
- Software Development and O&M
- Data and Analytics Solutions

ADVISORY SERVICES

- Organizational Change Management and Development
- Strategy and Implementation
- Technology Business Management (TBM)

Our SBIR/STTR Solution Benefits:

INCREASE SMALL BUSINESS PARTICIPATION

Through strategic SBIR/STTR communications and outreach, we develop messaging that resonates and brings awareness and participation from small business communities.

STREAMLINE PROGRAM OPERATIONS

We provide agencies with automated cloud solutions that improve and streamline the operations of SBIR and STTR Programs. We also continue to evolve and enhance our business solutions with capabilities and cutting-edge technology like RPA/AI/ML.

IMPROVE OUTCOMES FROM IDEATION TO COMMERCIALIZATION

We track performance goals and targeted outcomes throughout the SBIR and STTR lifecycles. Our data and analytics solutions provide automated reporting to the SBA that track innovation results.

Success Stories

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION (NASA)

NASA has partnered with REI for over 30 years to automate, improve, and manage its SBIR and STTR Program. In addition to modernizing the system that manages the end-to-end business process, REI provides change management and training to help internal and external users adopt the modernized system, organizational design and strategic support to the PMO, a full-service help desk to address customer inquiries, and communications and outreach to strengthen engagement. NASA's modernized the SBIR/STTR technology platform, which manages over $190M in SBIR/STTR award annually and has improved the user experience for small businesses and NASA personnel.

OFFICE OF SECRETARY OF DEFENSE (OSD), DOD

Our Impact-Level 4, cloud-hosted Defense SBIR/STTR Innovation Portal (DSIP) solution has helped the OSD streamline, automate and improve their manual, disparate and offline SBIR processes. The impact of DSIP is to make it easier for small businesses to present great ideas and innovation to DoD. During the COVID pandemic, the modernized platform was so much easier to use that 20% more small businesses offered their innovations to DoD for the first time. REI worked closely with DoD components to streamline business processes, improve user efficiency, and enable the achievement of program goals.

About REI Systems

REI Systems provides reliable, effective, and innovative technology solutions that advance federal, state, local, and nonprofit missions. Our technologists and consultants are passionate about solving complex challenges that impact millions of lives. We take a Mindful Modernization® approach in delivering our application modernization, grants management systems, government data analytics, and advisory services. Mindful Modernization is the REI Way of delivering mission impact by aligning our government customers' strategic objectives to measurable outcomes through people, processes, and technology. Learn more at REIsystems.com.