In December 2016, Purdue University held the Global Security and Defense Symposium that established the Institute for Global Security and Defense Innovation (i-GSDI), an organization dedicated to helping solve the complex defense problems of the 21st Century.

**THE CONSORTIUM**

A primary goal of i-GSDI is to create a consortium of organizations from the government and industry defense community, coupled with Purdue University’s world class expertise in the areas of science, engineering and policy to create a collaborative environment for solving defense problems and producing solutions.

**WHY JOIN?**

Working together, consortium members work with Purdue innovators to uncover the most pressing requirements and organize the synergistic capacity. Together these entities generate the momentum to solve our toughest defense challenges. By joining the consortium your business can be part of this exchange. The consortium can provide a platform to showcase your company’s latest solution. It can allow access to current and relevant defense technology, procurement and policy issues, and it can provide a feedback loop to highlight new opportunities to maximize the defense potential of your company. Other benefits are:

- Access to our hosted discussions with current and former government leaders on evolving domestic and international threats to our nation’s security
- Opportunities to participate in i-GSDI project work to share your business expertise on structural and policy recommendations for our country’s defense community
- Invitations to regional site visits
- Participate in select additional i-GSDI project work/events at our office and other regional locations
- Invitations to select military installations throughout the country

**MISSION**

The Institute will converge Purdue’s interdisciplinary resources to bring timely, responsive and transformative solutions to the most pressing security and defense challenges facing the nation and the world.

We sit at a crossroads where global security threats and instability threaten to pervade and potentially transform society in ways we have not contemplated in the past.
WHY PURDUE?
What makes Purdue different from other universities are its open collaborative environment coupled with a focus on incubating and commercializing new technologies. Purdue provides the structure and faculty to work with businesses who have new ideas to mature and bring to market with minimal overhead. Purdue University has established organizations and programs like the Purdue Research Foundation and the Purdue Foundry, both dedicated to entrepreneurship and innovation. These factors combined to support the Purdue i-GDSI consortium and postures Purdue to help solve the defense challenges of the future.

CORE i-GDSI FUNCTIONS:
- Create “intelligent networks” of innovation and foster new solution ideas across campus and with partners for defense/security innovation and translation
- Develop strategic joint partnerships with research agencies and industry leaders to accelerate ‘private-public’ collaboration and productivity
- Be the lead technical agent for bringing talent to the Purdue ecosystem, and facilitate the transition of human capital (our students) to defense/security partners
- Exemplify agility by building a dedicated, responsive team that uses management and contracting expertise to provide flawless program execution and fulfill mission needs
- Demonstrate Purdue’s “Strategic Intent” to government and industry stakeholders, showing that we will partner and execute on major challenges with appropriate security, IP sensitivity, and speed

JOIN THE i-GSDI CONSORTIUM
For our industry partners, joining the consortium is easy. Membership fees are based upon company size. Bring us your ideas and your innovations and we will introduce them to our network of defense and academic partners. We will setup and facilitate exchanges that will allow you to share your ideas and find the right partners to help solve challenges.

CURRENT PARTNERS & CONSORTIUM MEMBERS:
- Center for Radiological and Nuclear Security (CRANS)
- Draper Fellow Program
- Indiana Innovation Institute (IN3)
- Indiana Office of Defense Development (IODD)
- Lockheed Martin Corporation
- McKinney Associates
- Mercury Systems, Inc
- Military Research Institute (PMRI)
- Naval Surface Warfare Center-Crane Division (NSWC-Crane)
- Purdue Energetics Research Center (PERC)
- Purdue Research Foundation (PRF)
- Purdue’s Center for Education and Research in Information Assurance and Security (CERIAS)
- Sandia National Laboratories (SNL)
- The Purdue Policy Research Institute (PPRI)
- US Army Research Laboratories (ARL)
- Crane Army Ammunition Activity (CAAA)