C2 Futures Laboratory

Developing Command and Control for the Future

Shorter development cycles and faster deployment dictate early integration of advanced technologies. At Northrop Grumman, we focus on integrating new command and control concepts and commercial innovation to create cost-effective, real-world solutions.

In our C2 Futures Lab, technology promises are realized. Our near-operational environment allows us to integrate prototype capabilities with programs of record, demonstrate and benchmark them, so decision-makers can deliver the latest technologies to the warfighter.

For more information, please contact:

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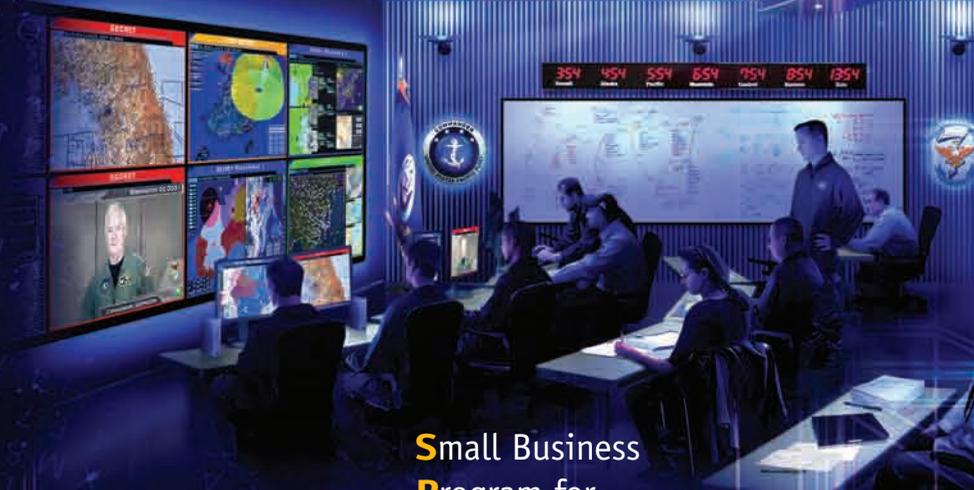San Diego, CA 92123
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▼ ## C2 Futures Lab & SPEED

Growing Great Ideas into Mission Capabilities for Information Dominance

Small Business
Program for
Engineering,
Experimentation and
Deployment

Time and money to develop capabilities for the U.S. military are scarce, especially when taking into account the challenges of integrating new ideas into the complex networks of SORs, or Systems of Record, that we use today. To realize the benefits of new technologies, a thorough understanding of today's capabilities in an operational environment is needed for effective and efficient implementation of next-generation capabilities.

Northrop Grumman's C2 Futures Laboratory brings together our partners, including those in academia and in small businesses, in a collaborative environment to implement novel concepts that enhance existing capabilities.
By doing so, we deliver the latest technologies to the battlespace. The C2 Futures Lab offers:

- Distributed environment with nodes across the nation, readily accessible by developers and decision-makers
- Representative environments and subject matter expertise, available for demonstrating and testing ideas
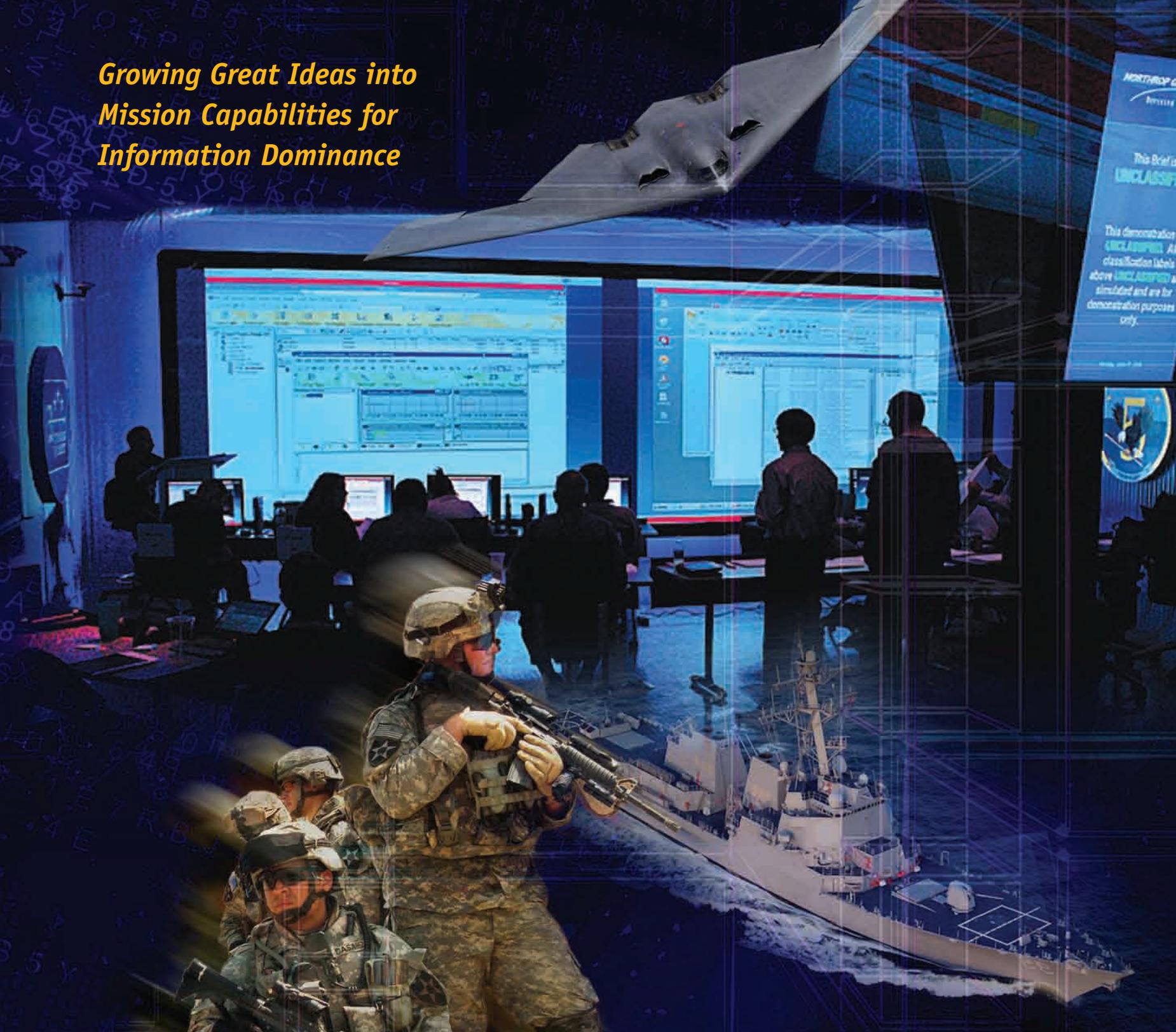
The SPEED (Small Business Program for Engineering, Experimentation and Deployment) was established to mentor small businesses through collaboration.
The SPEED can:

- Develop capabilities while retaining intellectual property rights
- Support projects with internal research and development
- Exchange engineers for cross-training experience
- Team with small business for demonstrations and experiments (Coalition Warrior Interoperability Demonstration, Trident Warrior, Empire Challenge, etc.)

Northrop Grumman SBIR Accomplishments

- Northrop Grumman was selected to participate in the Joint/Air Force/Navy Commercialization Pilot Program (CPP)
- Engaged in the CPP to identify Phase II SBIR programs for transition to Programs of Record
- Improved SBIR transitions from Phase II to Phase III

Growing Great Ideas into Mission Capabilities for Information Dominance