CENTER FOR INNOVATION
“THE LIGHTHOUSE”

Connecting Lockheed Martin expertise with operationally focused customers to develop and demonstrate relevant and affordable solutions.
The Center for Innovation serves as a super-node connected to an extensive network of Lockheed Martin laboratories with the capability to easily connect to government and non-government research facilities and centers of excellence. The Center leverages this environment to test ideas, analyze concepts and co-create innovative solutions, most in collaboration with customers, to address an ever widening range of challenges.

James D. McArthur, Jr.
Vice President, Lockheed Martin Center for Innovation, Corporate Engineering & Technology
Environment Includes:

- Collaboration, experimentation and innovation
- Resource open to government, industry, academia and international partners
- 50,000 sq. ft. of reconfigurable lab space including a 150-person decision support center, a 92-seat auditorium, 40-workstation classroom
- Lockheed Martin experts in engineering, operations analysis and systems integration
- Connectivity to secure government, academic and commercial high bandwidth networks
- Video teleconferencing
- Secure space for break-outs and work groups
- Immersive simulations and simulators
- Extensive IT and audio visual support
- An advanced suite of collaboration, analysis and decision making tools
- High definition visualization and interactive video walls
- Live and virtual brainstorming
- Domestic and international protocol
- On-site café and event catering
- Exterior equipment pads and adjacent 6-acre cantonment area
... through collaboration and rigorous analysis ...
The Lighthouse… an Optimum Collaborative Environment.

Valued Innovators and Skilled Domain Experts
• Warfighters, Industry and Academia
• Engineers and Architects; Project Managers; Operations Analysts; Experiment Designers

Experimentation and Wargaming
• Examine Concepts and Technologies
• Explore the ‘As Is, To Be, and Could Be’

Distributed Environments - Live, Virtual and Constructive
• Reconfigurable Labs and Collaboration Tools
• Modeling, Simulation, Analysis and Visualization

Analytical Workshops and Investigations
• Organize Data, Analyze, Assess
• Better Informed Decisions

Embraced Practices and Procedures
• Experimentation Design and Execution
• Strategy Development and Decision Support
• Affordability Enhancement
• Collaboration with International Partners

Concept Development and Capability Demonstration
• Enable Shared Understanding of Complex Topics
• Provide Insights into New Capabilities and Concepts of Operations

… leveraging people, infrastructure, and processes …
The Lighthouse…the Optimum Collaborative Environment.

Location
The Center for Innovation is located in close proximity to government partners chartered with examining the future through innovation, experimentation and collaboration.