CESE Mission
The mission of the Center of Excellence in Systems Engineering is to be a national model for industry-university collaboration in systems engineering education and research, to serve as a locus for interindustry collaboration, and to foster the development of systems processes through the sponsorship of professional and technical symposia.

CESE Values
The Center of Excellence in Systems Engineering values:

- Education – teaching a systems-based approach as an essential methodology to solving problems associated with the design, development, and control of complex systems;
- Growth – supporting and expanding the existing systems engineering knowledge base in northeastern Indiana;
- Research – generating creativity by collaborative problem solving and project-based learning;
- Commercialization – protecting intellectual property and proprietary systems of collaborating corporations;
- Community – expanding the center’s activities to serve small- and medium-sized companies.

CESE Vision
The Center of Excellence in Systems Engineering will be:

- A national model for systems engineering education;
- A community resource that helps attract and retain engineering talent and employment opportunities in the region;
- A mechanism for advancing the understanding of systems engineering through pure and applied research;
- The sponsor of regional and national professional and technical symposia.