

INCOSE Strategic Plan

Vision

To unite and advance the global systems community

Mission

INCOSE fosters systems engineering knowledge exchange, application, education, and research. We are dedicated to being the world's trusted authority and forum for the practice, science, and art of systems engineering.

Objective 1: Advance systems engineering as the world's trusted authority

Key Results

- Satisfaction of / progress against future of systems engineering roadmap
- Total unique delegates at international, regional, and local events lasting one day or more and including four or more presenters

Strategies

- Create the future of systems engineering and mature its foundation by aligning roadmaps, initiatives, and strategic partnerships
- Connect, broker, publish, and endorse standards, products, and guides from professional societies and standards bodies reflecting the best in systems engineering
- Develop a coordinated portfolio of international, regional, and local events targeted to domains, topics, and competency levels

Objective 2: Expand the systems engineering community while growing INCOSE

Key Results

- Growth in membership in strategic focus regions (regions as identified by BoD)
- Number of unique organizations employing INCOSE members

Strategies

- Promote the why, what, and value of systems engineering and those who apply it
- Develop targeted alliances to connect, leverage, and amplify the broader systems community and the collective set of systems approaches
- Attract individuals and organizations in targeted application domains, geographic areas, and organizational scales
- Engage new members making individuals and organizations an effective part of the INCOSE network from day one



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Objective 3: Foster professional development and systems engineering competencies

Key Results

- Total number of product accesses / services consumption
- Number of systems engineering professionals (ESEP, CSEP, and ASEP)

Strategies

- Execute a strategic publication, packaging, and curation plan addressing systems engineering principles, concepts, processes, methods, and tools to maximize discoverability, value, and impact of systems engineering knowledge
- Establish impactful services to address competency and career needs for systems practitioners throughout their career
- Create products and services to support the assessment and advancement of organizational proficiency in systems engineering

Objective 4: Achieve operational excellence

Key Results

- “Leadership pulse” quarterly survey
- Satisfaction of INCOSE’s Annual Operating Plan

Strategies

- Advance a One INCOSE mindset
- Rearchitect INCOSE to achieve INCOSE’s current and future objectives
- Develop frameworks and supporting infrastructure for efficient and effective chapter and working group operations
- Evolve and advance IT, communication, and marketing as shared services addressing member, leader, chapter, and organizational needs