

THE VALUE OF PERFORMANCE.  
**NORTHROP GRUMMAN**

# **Industry Executive Panel**

## ***Systems Engineering Trends in Industry***

**NDIA Systems Engineering  
Conference**

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# Our Changing Environment

*Why do we need Systems Engineering?*

## ***Global Threat Environment***



- ***Geopolitical***
- ***Technology***
- ***Domains***
- ***Technical Talent***

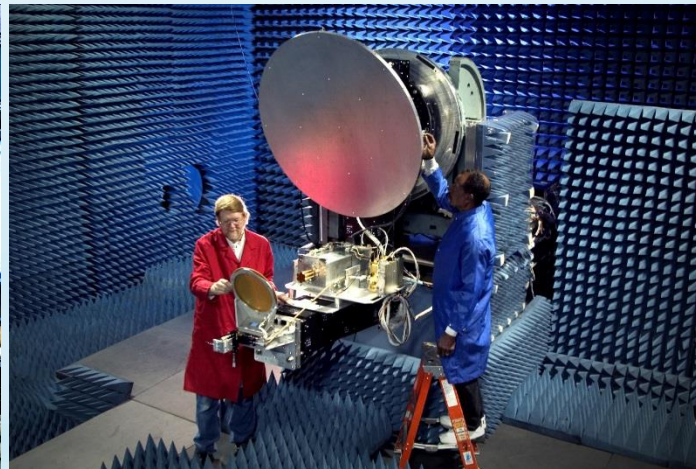
## ***Industry / Business Environment***



# Systems Engineering Perspectives

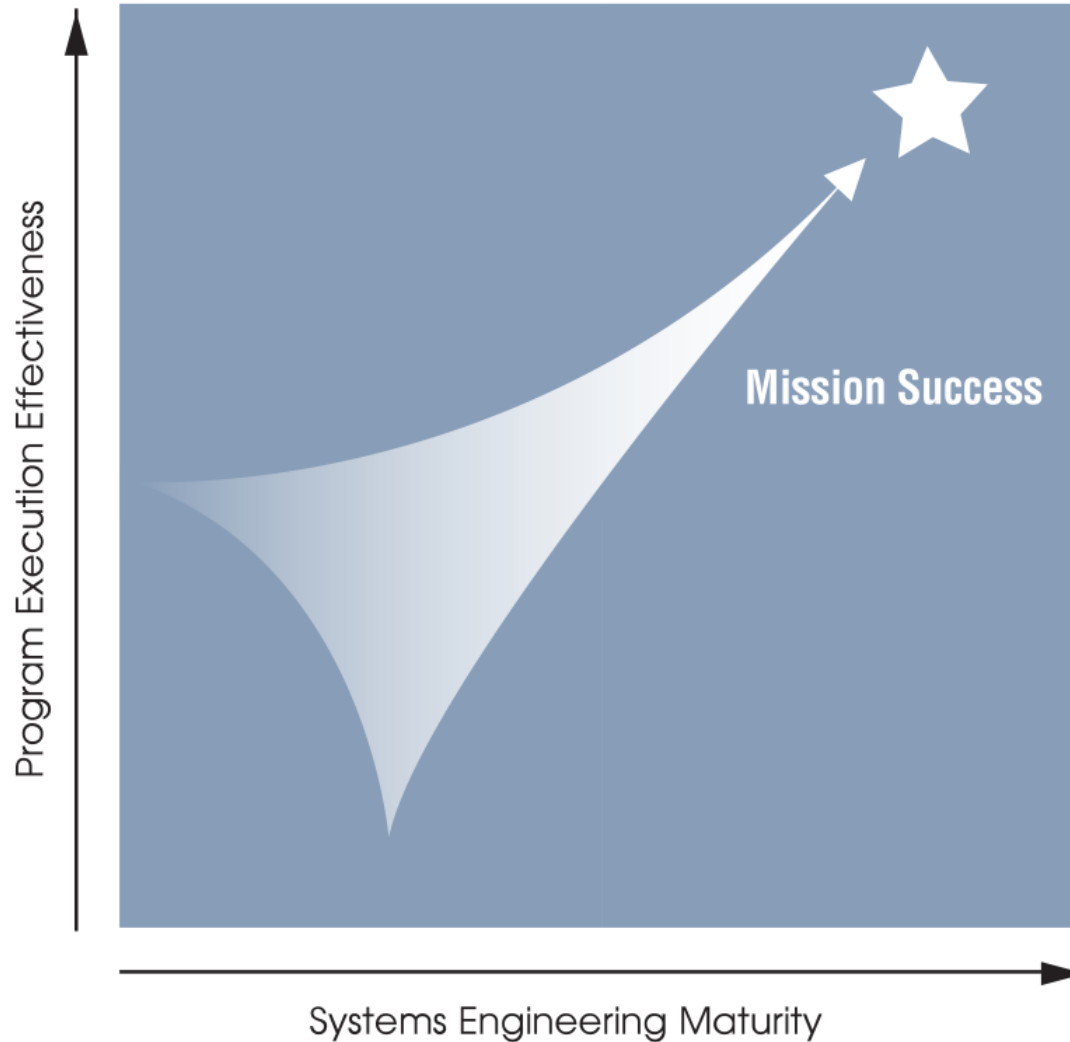
*“Systems Engineering goes well, the program does well”*

- Recognition of Systems Engineering
- Model Based Systems Engineering
- Open Systems Architecture
- Technical Talent
- Increased Software
- End-to-End Accountability



# Systems Engineering Success

*Where would you like to be?*





# Mission Success

*Very little recognition ... Just another day*

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