



## CAROL ERIKSON

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Vice President, Systems Engineering and Digital Transformation  
Space Systems

Carol Erikson is vice president of Systems Engineering and Digital Transformation for Northrop Grumman's Space Systems sector, a space and launch systems provider serving national security, civil and commercial customers.

In this role, Erikson is responsible for leading systems engineering and digital transformation initiatives across the sector that will enable NG Space Systems team members to leverage Model Based Systems Engineering (MBSE) and Integrated Digital Environment (IDE) and other transformational capabilities to ensure effective execution across the full program life cycle from architecture and concept studies through program execution, product delivery, and sustainment.

Most recently, Erikson served as vice president and enterprise program manager for the Ground Based Strategic Deterrent (GBSD) program, where she established and led the nation wide team responsible for capturing and executing the Technical Maturation and Risk Reduction program and for developing innovative engineering and digital environment solutions critical to capturing and preparing for the Engineering, Manufacturing, and Development program.

Erikson joined Northrop Grumman in 1987 as a systems engineer and has technical, supply chain, functional management and program management experience in space systems. She served as the director for Mission 1 system enhancement and captures, deputy program manager for program integration on the Advanced Missions Programs portfolio and project manager for payloads for the National Polar-orbiting Operational Environmental Satellite System. In 2013, Erikson was appointed vice president of Engineering for the heritage Northrop Grumman Aerospace Systems sector's Space Systems Division, where she led engineering efforts across the Space Systems portfolio, including restricted space, the James Webb Space Telescope, and the Advanced Extremely High Frequency programs.

Erikson earned a bachelor's degree in engineering and computer science from Stonehill College and a bachelor's degree in electrical engineering from the University of Notre Dame. She also earned a Master of Science degree in electrical engineering from the University of Southern California and completed the Executive Management Program at the University of California Los Angeles.

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