

Dan Hart, VP, Government Space Systems, Boeing Network and Space Systems

Dan Hart is vice president of Government Space Systems for Boeing's Space and Intelligence Systems division. In this position, he oversees the Wideband Global SATCOM, Global Positioning System, Tracking and Data Relay Satellites, Payload Programs, Experimental Systems Group and Advanced Information Technology programs. He was named to this position in December 2013. Hart has held a wide variety of leadership roles in Program Management, Engineering and Operations across Boeing's Network and Space Systems unit. He has led teams in all phases of the product life cycle, from R&D through development, production and flight operations, and has supported more than 80 space launch missions across Manned Space, Satellite Development, launch Vehicle Development and Missile Defense.

Prior to his current assignment, Dan served as vice president and chief engineer for Boeing Network and Space Systems. He was responsible for providing functional oversight for all engineering, technology development and mission assurance activities by approximately 10,000 engineers.

From 2008 to 2011 Hart was a program manager for National Systems Programs, a large proprietary program area within Boeing's Space and Intelligence Systems (S&IS) Division.

In the early 2000s Hart served in a progression of leadership roles for the Ground-Based Midcourse Defense System (GMD) program including IPT Leader for Interceptor Development and Program Chief Engineer. GMD is a large-scale missile defense system and is the primary ICBM defense system for the U.S. During his tenure, he led the development of interceptors, sea-based and land-based radars, and battle management systems including operations and flight testing at Kwajalein, Marshall Islands; Vandenberg Air Force Base, Calif.; Fort Greely, Alaska; and Huntsville, Ala.

In the 1990s Hart led Systems Engineering, Integration and Test (SEIT) for the development of the Delta IV/EELV Launch Vehicle. The team defined the architecture and performed the systems engineering, analysis and system design of a new family of rockets and supporting infrastructure, from early concept development through production. The system is now a workhorse serving US space access.

Hart started his career at Kennedy Space Center, where he performed ground test, launch and flight operations support for the Spacelab Program. He spent 18 months on loan to the European Space Agency, where he supported development of a Spacelab telescope pointing system in Germany. In 1986 Hart joined the Delta launch Vehicle, Launch crew, at Cape Canaveral. Hart holds a Bachelor of Science degree in physics from the State University of New York at Albany. He attended the Engineering Management Program at California Institute of Technology and completed the Harvard Business School Advanced Management Program.