



**Douglas G. Bowen**

Vice President- Engineering  
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Mr. Bowen is responsible for the design, quality, and performance integrity of the division products; the management, guidance, and execution for all engineering activities; technical guidance to marketing strategies, proposals, and technology development. He is the lead interface for standards and Interoperability for the company design solutions. He is responsible for the activities of over 950 engineering personnel and has over 30 years of experience as an engineer.

Prior to his current assignment, Mr. Bowen was Chief Engineer providing technical guidance and direction for engineering activities. He was the Project Engineer for the development of the division's first commercial product, a wireless telephony system, which has been sold worldwide. He was the Group Manager for New Business Support where he guided the efforts of engineers involved in proposals and technology insertion. He was a Project Engineer in Special Projects, providing technical services and consulting to the DoD, and Project Engineer on the development of the Common Data Link (CDL). He has been an assigned member of NATO Air Group 4 for Interoperability of ISR systems.

Mr. Bowen was also a lead systems engineer at the USAF Space Division for the NATO III/IV satellite communication systems. He worked on the communication architecture, operational concepts, and test architecture for the system. He was also involved as a Systems Engineer in the development and specification of the Defense Systems Communications Satellite (DSCS) II and III systems, the FLTSATCOM, and the MILSTAR system. He supported the SAF/SP projects organization during the 1970's. This organization supported the development of National ISR systems.

Mr. Bowen has contributed many technical papers and presentations on the subjects of communications, satellites, and operational command and control. He is the holder of several patents relative to secure, covert communications systems. He received B.S. and M.S. degrees in Electrical Engineering from the University of Wyoming and an MBA from Brigham Young University.