AEROSPACE
Assuring Space Mission Success

The Aerospace Corporation
P.O. Box 92957
Los Angeles, CA 90009-2957
(310) 336-5000
www.aero.org

Biography

DR. WILLIAM C. "WILLIE" KRENZ
Vice President and CIO

Dr. William C. "Willie" Krenz is vice president and chief information officer of The Aerospace Corporation. He assumed this position on April 12, 2008. He is responsible for overseeing and managing all aspects of the corporation's capabilities related to computing resources and infrastructure including strategic planning, policy initiatives, customer support, and the development of applications critical to the success of the information technology program.

Krenz previously was general manager of the Computers and Software Division, leading efforts to support the company's customers in the areas of computer science and technology, computer systems engineering, and software engineering and acquisition.

Krenz joined The Aerospace Corporation in 1985 as a member of the technical staff in the Control Analysis Department, Vehicle Systems Division. He was promoted in 1987 to engineering specialist within the Advanced Projects and Technology Department. In 1989 he became a manager in the Control Analysis Department. He was promoted to director of Space Systems Engineering, Systems Engineering Division, in 1994, and in 1999 he was appointed principal director of the Research and Program Development Office, Engineering and Technology Group.

Before being named general manager, Krenz was principal director of Developmental Planning in the Office of the Corporate Chief Architect/Engineer. He also has served as chair of the company's Computer Users Advisory Committee and has participated in development of surveillance system-of-systems simulation tools.

Educational Background

Krenz holds a bachelor's degree in biomedical engineering from the University of Southern California and a doctorate in electrical engineering from the University of California, Berkeley, where he concentrated on the identification and control of nonlinear systems.

The Aerospace Corporation is an independent, nonprofit organization dedicated to the objective application of science and technology toward the solution of critical issues affecting the nation's space program.