

Defense, Space & Security  
929 Long Bridge Drive  
Arlington, VA 22202-4208  
[www.boeing.com](http://www.boeing.com)

## **EDWARD (ED) GERDING**

**Vice President and Senior Chief Engineer  
Structures and Mechanical Systems**

**Structures & Build Capability Leader  
Defense, Space & Security**



Ed Gerding is the vice president and senior chief engineer of Boeing Defense, Space and Security (BDS) Engineering Structures and Mechanical Systems, where he is responsible for driving engineering excellence in BDS Systems and ensuring the technical integrity and success of BDS development and production programs. His focus is on proactive risk identification and mitigation, and rapid resolution of the top BDS structural/mechanical technical risk/issues/opportunities and key technical decisions through his personal engagement and that of Boeing's technical fellows and subject matter experts. Gerding also has the role of the BDS Structures and Build engineering capability leader, where he has assigned and/or enrolled responsibility for all Structures Engineers and Production Engineers across BDS.

Prior to this position, Gerding was on special assignment to Boeing-South Carolina (BSC) as part of the enterprise Productivity Leadership Development Program (PLDP). As the BSC PLDP leader, he was responsible for identifying and executing affordability and flow reduction projects, safety initiatives and instilling Program Management best practices to enable the site and the 787 program to reach its Long Range Business Plan commitments.

Gerding began his career with McDonnell Douglas in 1984 as an associate structural design engineer on the AV-8B Harrier II program. He has worked a variety of

other programs, including the C-17, F-15, F/A-18, A-10, and 787, as well as assignments on proprietary programs. Included in this was a long-term assignment on-site at Israel Aircraft Industries in support of F-15 co-production.

Gerding holds a Bachelor of Science degree in Mechanical Engineering from the University of Missouri-Rolla, a Master of Science degree in Mechanical Engineering from Washington University (St. Louis), and a Master's degree in Business Administration from Maryville University. In 2011, he was inducted into the Academy of Mechanical and Aerospace Engineers for the Missouri University of Science & Technology and is a member of The Association of Mechanical and Aeronautical Engineers board of directors. In addition, Gerding is the Boeing executive focal for Tennessee State University. Gerding is a registered professional engineer in the State of Missouri, and an Associate Fellow in the American Institute of Aeronautics and Astronautics (AIAA).

# # #

Contact:

Carrie Ann Berry  
Defense, Space & Security  
Office: +1 314-232-0148  
Mobile: +1 843-730-2898  
[carrieann.berry@boeing.com](mailto:carrieann.berry@boeing.com)

May 2018