

Biography





HON. STEVEN J. ISAKOWITZPresident and CEO

The Honorable Steven J. Isakowitz is president and chief executive officer of The Aerospace Corporation, a leading architect for the nation's national security and civil space programs. The Aerospace Corporation has more than 3,600 employees and annual revenues of \$951 million. He assumed this position on October 1, 2016

Isakowitz is a recognized leader across the government, private, space, and technology sectors, having served in prominent roles at Virgin Galactic, the U.S. Department of Energy, NASA, and the White House Office of Management and Budget.

Isakowitz serves on various advisory boards at both the Massachusetts Institute of Technology and California State University Long Beach, and has served on the FAA's Commercial Space Transportation Advisory Committee.

He is the co-author of the AIAA's *International* Reference Guide to Space Launch Systems, which received the Summerfield Book Award in 2003.

Experience

Isakowitz served as chief technology officer of Virgin Galactic from 2011 to 2013, and as its president from 2013 to 2016. At Virgin Galactic, his responsibilities included the development of privately funded launch systems, human spaceflight vehicles, advanced technologies, and other new space applications.

Prior to Virgin Galactic, Isakowitz served as chief financial officer of the U.S. Department of Energy, where he supported basic scientific research and advanced energy technologies in the national security and civil sectors, while managing a budget of nearly \$30 billion.

Previously, he served as deputy associate administrator for the Exploration Systems Mission Directorate at NASA, where he helped guide the development of advanced technologies and promoted innovative approaches in the areas of space transportation and government-industry partnerships.

Prior to his NASA work, Isakowitz served as science and space programs branch chief at the White House Office of Management and Budget, where he oversaw \$50 billion in federal science and technology programs, which included NASA, NOAA, and the National Science Foundation.

Educational Background

Isakowitz earned his bachelor's and master's degrees in aerospace engineering from the Massachusetts Institute of Technology.

Awards

Isakowitz has received numerous awards and citations, among them NASA's Outstanding Leadership Medal and the Presidential Distinguished Rank Award.

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.