

William S. Howard

**William S. Howard PE, BCEE, FACEC,
FASCE
Executive Vice President,
Strategic Advisor to
CEO and President,
CDM Smith International**



Mr. Howard is an Executive Vice President of CDM Smith, a global consulting, engineering and construction company headquartered in Cambridge, Massachusetts, with more than 100 offices around the world. He has served the firm in many senior leadership roles including that of Chief Technical Officer, Chief Quality Management Officer, and President of the firm's Asia Pacific-Middle East Services Group, where he was responsible for the operations and performance of CDM Smith in 15 countries. He served on the firm's Board of Directors from 1992 to 2012.

Over the past decade, Mr. Howard led CDM Smith's quality initiatives, which exposed him to the ever changing and increasingly complex issues facing global engineering and construction firms. Over this period, he was responsible for monitoring the quality of CDM Smith's services, developing quality management systems compatible with ISO standards, and implementing improvement programs where warranted. During this time, Mr. Howard was also responsible for development of training programs via the firm's IACET certified CDM Smith University, the Dean of which reported to him.

Mr. Howard is a Board Certified Environmental Engineer with the Ameri-

can Academy of Environmental Engineers, a Fellow of the American Council of Engineering Companies (ACEC), and a Fellow of the American Society of Civil Engineers (ASCE). He served as Chairman of ACEC and also chaired the association's International Committee. Mr. Howard was recently elected to the Executive Committee of the International Association of Consulting Engineers (FIDIC), a global organization that focuses on the business interests of the global consulting engineering community.

He earned a BS in Civil Engineering from Northeastern University in Boston, MA, an MS degree in Sanitary Engineering from Cornell University in Ithaca, NY. He is a registered professional engineer in a number of states.

Mr. Howard has made ongoing contributions to engineering education. He is a Trustee of his alma mater, Northeastern University, chairs its Audit Committee, and serves on its Executive Committee and the Industrial Advisory Board of the School of Civil and Environmental Engineering. In 2007 he was honored as the school's engineering alumnus of the year. He was also Chairman of the National Commission of Cooperative Education and Co-Chair of the World Association of Cooperative Education (WACE) until June 2013. He was recently the recipient of WACE's Leadership award and was inducted into their "Coop Hall of Fame."

Through these positions and experiences, Mr. Howard has developed a keen understanding of the practice of consulting engineering, and is particularly aware of how the profession of engineering is changing and the associated diverse and complex challenges that engineering firms face.