

Dr. David F. McQueeney Vice President, Corporate Technology IBM Corporate Yorktown Heights, NY davidmcq@us.ibm.com

Dave McQueeney is currently the Vice President, Corporate Technology, IBM Corporation. In this role he facilitates the evaluation of a broad range of technologies and priorities that are essential for IBM's future growth and leadership and manages several programs aimed at developing technical talent and leadership across the company. Dave is also responsible for the global university programs for IBM and is Vice Chair of the IBM Academy of Technology.

Dave's background covers a wide range of disciplines ranging from solid state Physics, to high-speed interconnect design, to distributed software development tools, to participation in a startup software company in Scientific Data Analysis, to Government-specific industry solutions. Dave has spent about half of his career as a researcher and research executive, and half in IBM's customer-facing units including Global Services, Sales and Distribution and Software Group. Dave has been the CTO for IBM's Federal business, the Global Government Solutions General Manager and leader of the IBM Federal Systems Integration services unit.

Throughout his career, Dave has driven strong connections between IBM Research and IBM's clients, as well as the other units of IBM. Dave was recognized by Consulting Magazine as one of the top 25 consultants for 2002, citing his work to make the innovations of IBM Research directly available to customers via IBM's Global Business Services unit.

Dave has held a number of other significant positions in IBM Research, including Director of the IBM Zurich Research Laboratory, Vice President of Communication Technology, Vice President of Technical Strategy, Vice President of Software, and Vice President of Cloud Computing and Next Generation Systems.

He joined IBM in the Research Division in 1988. He holds an M.S. and Ph.D. in Solid-State Physics from Cornell University, and an A.B. in Physics from Dartmouth College.

Dave is a member of the US Air Force Scientific Advisory Board, appointed in 2014.