

Andrew Viterbi

Chair, STSI Business Advisory Board; Chair, The Viterbi Group; Co-Founder, Qualcomm, Inc.



Dr. Andrew Viterbi, PhD currently serves as President of the Viterbi Group, LLC, a company founded in 2000, which advises and invests in startup companies, predominantly in wireless communications, network infrastructure and imaging.

Previously, in 1985, Dr. Viterbi co-founded QUALCOMM Incorporated where he served as Vice Chairman until 2000 and as Chief Technical Officer until 1996. Under his leadership, QUALCOMM received international recognition for innovative technology in the areas of digital wireless communication systems and products based on Code Division Multiple Access (CDMA) technologies. Previously in 1968, Dr. Viterbi co-founded LINKABIT Corporation, a digital communications

company, where he served as Executive Vice President and later as President in the early 1980's.

From 1963 to 1973, Dr. Viterbi served as a Professor at the University of California, Los Angeles School of Engineering and Applied Science. He continued teaching on a part-time basis at the University of California, San Diego until 1994, where he is currently Professor Emeritus. Also in 2001 he was invited by Technion, Israel Institute of Technology, to become a Distinguished Visiting Professor of Electrical Engineering and in 2004 he was named to the President's Chair in the Department of Electrical Engineering- Systems at the University of Southern California. From 1957 to 1963, Dr. Viterbi was a member of the Communications Research Section of the California Institute of Technology Jet Propulsion Laboratory. While there, he was one of the first communication engineers to recognize the potential and propose digital transmission techniques for space and satellite telecommunication systems.

Viterbi received his BS and MS degrees from the Massachusetts Institute of Technology in 1957, and a PhD from the University of Southern California in 1962.