



LOV K. KHER, PH. D.

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Biography

Dr. Lov K Kher is President of the US Foundation for Education and Development (USFED), a U.S.-based tax-exempt public charity, and a seasoned technologist, innovator, and leader with a distinguished career spanning telecommunications, artificial intelligence (AI), and renewable energy. He is deeply committed to advancing education, workforce development, and sustainable energy solutions—particularly in the hydrogen economy—while actively mentoring and supporting startups.

Over his career, Dr. Kher has driven multimillion-dollar growth, launched cutting-edge products and services, and led high-performing global teams. He has held senior leadership roles at Bell Labs, AT&T, Lucent Technologies, EMC, and Verizon, and has served as CEO of two startups. His technical expertise includes 4G/5G wireless systems, Software-Defined Networking (SDN), and digital transformation. He holds two U.S. patents in SDN and has authored several technical publications.

Dr. Kher earned his B.E. and M.E. degrees from IIT Roorkee and a Ph.D. from Case Western Reserve University. He began his career working at IIT Bombay and on a World Bank project in Mumbai. He is a frequent speaker and panelist at global forums, including the recent GSIF THRIVE 2026 conference at Stanford University, and has delivered lectures at leading institutions across India and the U.S. on emerging technology and renewable energy trends. (More details: [LinkedIn profile](#)).

Based in New Jersey, Dr. Kher is actively engaged in community service and leadership. He serves as Senior Advisor to multiple organizations, including NIST University, H2e Power Systems, and DYLiT, Inc. His leadership roles include Former President of the IIT Roorkee Foundation, Vice President of PIOCCI-USA, and Former Executive Director and Chairman of the Board of Multimedia Services Affiliate Forum (MSAF). He also presently serves as President of the Board of Trustees in his residential community.