

Executive Management Biography

Sridhar Tayur, Founder and CEO, SmartOps Corporation and Ford Distinguished Research Professor, Carnegie Mellon University

Sridhar Tayur is the founder and Chief Executive Officer of SmartOps, a supply chain optimization software company that is the first Endorsed Business Solution of SAP AG, the largest provider of enterprise software in the world. SmartOps is rapidly growing its client list of Fortune 1000 and other top manufacturers and retailers. His expertise in designing and applying algorithms provides SmartOps with software offerings that fill a persistent market need that current ERP, APS, and procurement systems do not address. Since 2000, SmartOps has worked closely in a variety of supply chain optimization problems, and has imbedded the software as part of everyday use that currently manages and optimizes over 10B\$ of inventory worldwide. Over 2B\$ of value has been created at these companies.

Dr. Tayur is also the Ford Distinguished Research Chair and Professor of Operations Management and Manufacturing at Carnegie Mellon University's Tepper School of Business. Over the past 15 years, he has been a sought-after supply chain consultant and has helped implement supply chain optimization systems for Caterpillar, Intel, IBM, John Deere and General Electric. His project work has been reported in business periodicals, including an article in *FORTUNE* concerning his work at Caterpillar, titled "New Victories in the Supply Chain Revolution".

He has published many scholarly publications (in *Operations Research*, *Management Science*, *Mathematics of Operations Research*, *Mathematical Programming*, *Stochastic Models*, *Queueing Systems*, *Transportation Science*, *IIE Transactions*, *NRLQ* and *MSOM* to name a few), is co-editor of the widely referenced book, *Quantitative Models for Supply Chain Management*, is an associate editor for *Operations Research*, *Journal of Optimization and Engineering* and *NRLQ*, and has been a senior editor for *MSOM Journal* and associate editor of *Management Science*. Dr. Tayur also served as President of Manufacturing and Services Operations Management (MSOM) Society. He has won the Undergraduate teaching Award, the George Leland Bach teaching award given by MBA students, has been named as a 'Top Professor' in *Business Week* and has been both a consultant and executive educator for *McKinsey & Co.* His PhD students have won many awards (including the Nicholson prize and CAREER award) and are placed at top academic departments as well as on Wall Street.

Dr. Tayur received his Ph.D. in Operations Research and Industrial Engineering from Cornell University and his undergraduate degree from the Indian Institute of Technology at Madras.
