



**Ravi
Subramanian**
Chief Product
Management Officer

Ravi Subramanian is Chief Product Management Officer at Synopsys and leads the Product Management & Markets Group (PMG). In this role, he is responsible for defining the company's product portfolio as well as the investment strategy and scaling models to achieve Synopsys' growth objectives in alignment with the vision and strategy.

Prior to leading PMG, Ravi served as the General Manager of the Systems Design Group business unit at Synopsys, which developed comprehensive system, IC, and software verification and validation solutions for systems and semiconductor companies across key vertical markets.

Ravi has more than 25 years of experience in semiconductor design, wireless communications, and electronic design industries as a business leader, technologist, and entrepreneur. Before joining Synopsys in August 2022, he was Senior Vice President and General Manager of IC Verification at Siemens EDA, responsible for IC verification products and solutions spanning analog-mixed signal (AMS)/radio frequency (RF)/digital verification, emulation and prototyping, virtual SoC platforms, and electronic digital twins. He began his career at AT&T Bell Laboratories, where he won the AT&T Leadership Award for his work on the world's first merchant Global System for Mobile Communications (GSM) chipset. After five years at Bell Labs, he then founded and led two successful Silicon Valley startups: MorphICs Technologies, a 3G fabless semiconductor company acquired by Infineon, and Berkeley Design Automation (BDA), an analog/RF EDA company acquired by Mentor Graphics – now Siemens EDA. BDA was recognized by Deloitte for multiple years in a row as one of the fastest growing technology companies in North America by revenue growth.

Ravi holds a Ph.D. degree in EECS from the University of California, Berkeley, where he was a recipient of the prestigious UC Regent's Fellowship. He received his B.Sc. degree in EE (with honors) from the California Institute of Technology. He completed the Kellogg School of Management Leadership Program: Creating and Leading a Culture of Innovation.