

Dr. Howard Ko

General Manager Silicon Engineering Group, Corporate Staff



Howard joined Synopsys in June 2002 and is currently general manager of the Silicon Engineering Group. He manages products and solutions that address semiconductor manufacturing technology needs. These solutions include TCAD, yield management, fracturing, and lithography. In his previous role as vice president of Sales, Asia Pacific, Howard built a continuously increasing revenue stream, improved Synopsys' leadership position in the region, and increased collaboration with leading foundries.

Before joining Synopsys, he served as Avanti's executive operating officer since July 2001. Previously, he was general manager of Avanti's mixed technology division and head of the system product line. Howard has also held senior management roles at Analog, Inc. and Mentor Graphics.

Dr. Ko received his Ph.D. in Electrical Engineering and Computer Science from UC Berkeley, and graduated with a B.S. degree in Electrical Engineering from the National Taiwan University.