Greg Scharenbroch

Vice President of Global Engineering
MicroVision

Greg Scharenbroch is a veteran engineering leader with more than 30 years of experience building and scaling global technology organizations at the forefront of automotive innovation. He currently serves as Vice President of Global Engineering at MicroVision, where he leads the development and commercialization of advanced automotive lidar and perception systems designed to enable safer, smarter mobility for global OEMs.

At MicroVision, Greg is responsible for guiding global engineering strategy, aligning product development with commercialization goals, and advancing high-performance perception technologies that support the next generation of autonomous and advanced driver-assistance systems. Known for his collaborative leadership style, he has a proven track record of aligning technical execution with business outcomes while fostering cultures built on innovation, product excellence, and customer focus.

Prior to joining MicroVision, Greg spent a decade at Intel Corporation, where he held senior engineering leadership roles, including Vice President of Intel Automotive and Senior Director of Engineering for Autonomous Driving. There, he led global teams delivering silicon- and platform-level solutions for software-defined vehicles, overseeing hardware, software, safety, and security architectures supporting ADAS, automated driving, and in-vehicle infotainment programs.

Earlier in his career, Greg held leadership positions at Toyota, where he drove active safety strategy and performance verification, and spent 17 years at Delphi pioneering active safety technologies, driver monitoring systems, and automotive electronics roadmaps. His foundational experience began at General Motors, where he managed IC fabrication equipment and advanced manufacturing operations, building deep expertise in systems engineering and complex hardware development.

Recognized for shaping high-impact engineering organizations, Greg has consistently led teams responsible for delivering next-generation Software Defined Vehicle platforms, ADAS technologies, and intelligent cockpit systems for major global programs. His career reflects a passion for technology that improves safety, enhances the driving experience, and accelerates the future of mobility.

He holds a Bachelor of Science in Electrical Engineering from Purdue University and a Master of Science in Manufacturing Management from Kettering University.

LinkedIn Account Greg Scharenbroch