Qualcomm

Qualcomm Technologies, Inc.

Nakul Duggal

EVP and Group GM, Automotive, Industrial
and Embedded IoT, and Robotics

Nakul Duggal serves as Executive Vice President and Group General Manager of Automotive, Industrial and Embedded IoT, and Robotics at Qualcomm Technologies, Inc. In this role, Duggal is responsible for leading our Automotive and Industrial & Embedded IOT product lines globally with direct responsibility for product roadmap and execution, customer partnerships, growth and acquisitions strategy, and related end-to-end functions.

Duggal and his team have led our Automotive product and business strategy since its inception in 2011, creating the Snapdragon Digital Chassis which includes our semiconductor, software and services portfolio across Connectivity, Cockpit and Driver Assistance / Automated Driving (ADAS/AD) domains and built Qualcomm's automotive design-win pipeline through strategic partnerships with most major automakers and Tier-1 suppliers worldwide. In 2021, Duggal successfully led the acquisition of Arriver, an ADAS/AD stack subsidiary of Veoneer, a Swedish Tier-1 supplier which is now integrated into Qualcomm's Snapdragon Ride platform. Under his leadership, the QCT Automotive product lines is now focused on our expansion into Smart Transportation and Mobility segments, Autonomous Driving, and the realization of the Software Defined Vehicle.

Duggal is also responsible for Qualcomm's Industrial & Embedded IoT product lines, which has recently been unified under the Dragonwing brand—an initiative designed to streamline and scale Qualcomm's IoT offerings across verticals. Under his leadership, the strategy now emphasizes delivering end-to-end, AI-ready platforms that combine low-power, high-performance chipsets with developer-friendly software, tools, and services. This includes integrating edge AI capabilities through the recent acquisition of Edge Impulse, enabling scalable, domain-specific machine learning at the edge. Duggal's team is also advancing Qualcomm Aware, a service platform that provides real-time asset tracking and intelligence, and is focused on enabling secure, connected edge solutions that bridge the physical and digital worlds.

Duggal joined Qualcomm in 1995 in the company's commercial base station and infrastructure business. Over his career, he has held several engineering and management positions in the development and commercialization of Qualcomm's wireless and application processor technologies, products, and industry initiatives across mobile, satellite systems, network engineering, handset distribution and machine-to-machine product lines. Duggal holds a BS in Electronics and Communications Engineering degree from M.S. University, India and an MBA from the University of California, Los Angeles Anderson School of Management.

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