

## BIOGRAPHY

SMC Korea 2026



**Name: Ganesh Panaman**

**Title/ Position: Head of Technology & Innovation and President of Intermolecular®**

**Company: Merck Electronics, the Electronics business of Merck KGaA, Darmstadt, Germany**

Ganesh Panaman is the Head of Technology & Innovation and President of Intermolecular® services at Merck Electronics, the Electronics business of Merck KGaA, Darmstadt, Germany. In his current roles, Ganesh is dedicated to accelerating product time-to-market, securing first-mover advantages on disruptive technologies, and actively engaging with the dynamic startup ecosystem in the Bay Area.

With over two decades of experience, Ganesh has held pivotal roles across various high-tech industries, showcasing a strong aptitude for technology development and customer engagement. Previously, as Director of Customer Programs at Intermolecular Inc., Ganesh led key initiatives in DRAM, NVM, and quantum computing, forging long-term partnerships and ensuring the success of these programs, and consistently delivering innovative solutions to meet diverse customer needs. Additionally, Ganesh has significant expertise in R&D and HVM scale-up from his tenure at First Solar, Solyndra, AMAT, and Apple.

He holds master's degrees in Material Science & Nano Engineering from University of Albany and in Electrical Engineering from the University of Texas at Arlington.

