William Sobel

Founder & CTO, Board Member

William Sobel founded VIMANA in 2009, trailblazing Industrial IoT technology, IoT data collection, and launching the first cloud-based, big data analytics software for manufacturers. Will is a Board Member of VIMANA.

Will brings over 20 years of experience and is a recognized industry expert in data architecture, model-based standards, and OT/IT data transformation. He authored the MTConnect data standard and the OPC UA companion specification for manufacturing interoperability. He leads the charge in providing the tools customer's need to collect and transform data for predictive analytics and insight they can trust.

He currently serves as VIMANA's CTO, leading the technical vision, architecture, and product management. His organization provides VIMANA's cutting-edge Industrial analytics software for smart manufacturing and asset maintenance and reliability that helps industrial businesses navigate change, transform operations, and grow revenue.

Before VIMANA, Will worked for Barra, now MSCI, a leading provider of critical decision support tools for the global investment community, as Chief Architect and SVP of Technology.

Will is an IoT technology evangelist guiding VIMANA's technical innovation as well as industry thought leadership. He engages in speaking opportunities, conferences, authors' thought leadership publications, and chairs industrial organizations contributing to the next generation of IIoT applications and the future of manufacturing. He is the Chief Architect for the MTConnect Institute. Will has leadership roles in the IOF MT Connect Work Group for Industrial Ontologies, ASME's MBE Use Case & Model-Based Standards Development Work Group, Industrial Internet Consortium's Industrial AI Task Group, and a Guest Researcher at the National Institute of Standards and Technology.

Will resides in Berkeley, CA, with this wife and two sons.

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