



## Rick F. Sustek

*Group Manager/IT & Software Operations*



Mr. Sustek joined STI in March 2019. He is responsible for providing the infrastructure needed by STI's development staff, from early project phases up through public release. He also monitors and tunes all running systems to ensure constant system availability to end users. He continuously evaluates the evolving technological landscape, and he uses these insights to make internal system improvements to increase efficiencies and project scales while lowering production costs.

Prior to joining STI, Mr. Sustek accumulated a lifetime of experience in computer-related technology industries. He worked as Senior Software Engineer for Wind River Systems, where he acted as technical liaison to Jet Propulsion Laboratories on the development of communications technologies that were used for the first Mars Rovers project and are still running on Mars today.

While working in the telecommunications industry, he helped develop and implement major pieces of the "in-flight" phone systems used by commercial aircrafts. He was a major contributor for a start-up telecommunications equipment company that was acquired by Cisco Systems, and he was granted multiple patents for telecommunications technology.

Mr. Sustek has contributed to major projects that have enabled the Internet to become a global phenomenon. Since programming early microcomputers as a teenager—through the micro-computer boom, the telecommunications boom, the explosion of the Internet, and the home-automation expansion—he has been deeply involved in major technology advancements that have helped shape today's world.

### Education

- Associate's Degree, Electronics Engineering, Diablo Valley College
- Computer Networking Certification, University of California, Berkeley
- Computer Science and Adobe Products Certifications, Santa Rosa