Kyle Fox Chief Technology Officer

Kyle Fox joined SOSi in 2022 as its founding Chief Technology Officer (CTO), and leads SOSi's technology, cybersecurity, research, and innovation strategies. He brings critical experience in cyber-physical systems, cybersecurity, supply chain security, cloud native architecture, development, security, and operations (DevSecOps), zero trust techniques, and digital engineering, which enables SOSi to deliver critical capabilities at the speed of relevancy to its customers and stakeholders.

Before joining SOSi, Kyle was the Chief Software Officer (CSO) for the U.S. Air Force Nuclear Weapon Center intercontinental ballistic missile (ICBM) modernization program, where he led the hardware/software technology development for the latest hypersonics, supply chain security, secure computing, power grid resiliency, quantum resistant encryption, cloud, and artificial intelligence (AI) technologies. Kyle was the founding Chief Software Engineer (CSE) for the Department of the Airforce and served as the CSE for the \$96 billion U.S. Air Force Sentinel Ground Based Strategic Deterrent (GBSD) / Sentinel ICBM modernization program, where he was responsible for more than 1,000 software engineers and spearheaded the development of the first cloud native nuclear weapon system program and the first major weapon system in the DoD to leverage a complete DevSecOps delivery methodology.

Kyle earned his Bachelor of Science in electrical engineering from the University of Wyoming, and his Master of Science in electrical and electronics engineering from Naval Postgraduate School.