



Founded in 2019, QuSecure is a post-quantum focused cybersecurity company that combines next-generation cybersecurity capabilities and the strongest encryption available into a comprehensive orchestration platform, QuProtect™, that is compatible with current network architectures and infrastructure. QuProtect is a software-as-a-service that ensures secure communications and offers complete cryptographic control for adaptive protection against classical and emerging threats.

QuProtect leverages post-quantum cryptography (PQC) to secure data in transit across systems and devices. The solution enables orchestrated cryptographic agility, through the selection of latest NIST-sanctioned post-quantum encryption algorithms along with key length and key rotation frequency controls. The QuProtect Administrative Console enables real-time monitoring and insights over secured connections. It seamlessly integrates with existing legacy systems, with no rip and replace, and can be deployed on-premise or in the cloud. QuProtect enables the Federal Government and the DoD to accelerate transition to quantum-resistant encryption while avoiding costs/time associated with exhaustive, time-consuming inventory of cryptographic systems and identification of encryption algorithms embedded in legacy code.

QuSecure is proud to be the only US-founded, funded, and focused company operating in this space. Recent White House memorandums and bipartisan bills underscore the critical importance of cybersecurity, with significant investments being made to support national security initiatives. As the recipient of the U.S. Small Business Innovation Research (SBIR) Phase III award in the field of quantum encryption, QuSecure is uniquely positioned to provide immediate access to funding for implementing the QuProtect PQC solution software