A pioneering leader in Quantum Secure Communication, Dilip Singh is the creator of the world's first comprehensive platform for Quantum Security. He has spearheaded the development of the world's most advanced Quantum Key Distribution (QKD) systems, including the QKD Network Controller, 200km Point-to-Point QKD, Trusted Node, and Point-to-Multi-Point configurations. With over 30 years of experience spanning Quantum Technology and Digital Product Engineering across Telecom, Media Platforms, Industrial IoT, Datacom, and Defense Electronics, he brings unmatched depth and innovation to the field. He holds multiple patents (with 10+ filed) and has authored numerous research papers on QKD networks and long-distance QKD systems, contributing significantly to the advancement of quantum communication technology.