



Chip Elliott

Biography:

As Principal Engineer for BBN Technologies, Mr. Elliott has led the design and successful implementation of a number of secure, mission-critical networks based on novel Internet technology for the United States, Canada, and the U.K., and has acted as senior advisor on a number of national and commercial networks including three LEO satellite constellations and Boeing's Connexion system. Mr. Elliott has particular expertise in wireless Internet technology, mobile "ad hoc" networks, quality of service issues, and novel routing techniques. At present he is leading the design and build-out of a very highly secure network protected by quantum cryptography. He holds over 70 patents pending or issued on network technology, currently serves on the Naval Studies Board (National Academy of Sciences), and has participated in a variety of other national advisory panels including the Defense Science Board and Army Science Board.