



Delivering secure connectivity direct to the battlefield

In the hostile environment of the battlefield, communication has always played a pivotal role. And now, with the complexity of 21st-century warfare, it will prove to be even more critical. An operative in a hostile environment needs to know where his or her colleagues are, and where potential threats are. Operatives need to be able to send and receive the type of data they want, when they need it, to enhance their situational awareness.

One of the major challenges they face is how to enable the different technologies used by the military to operate seamlessly. Large amounts of information must flow back and forth securely over thousands of miles without interruption or bottlenecks.

iQuila has been developed to be totally secure using the latest encryption, iQuila can deliver secure, full Layer 2 connectivity direct to the battlefield using the highest security but with easy deployment. iQuila Enterprise enables troops on the move or in remote locations to have secure Layer 2 connections back to headquarters enabling full real-time data processing directly from the battlefield. iQuila will deliver layer2 connections on-demand via any type of connection including secure satellite and radio technologies.

iQuila will allow operatives in the field to direct and share crucial information being fed from unmanned air and ground vehicles (UAVs/UGVs) and other sources via any device.

With iQuila, armed forces in the field will know more than ever before and be able to share this information easily. Any commander with a laptop, any soldier with a smartphone will be able instantly to see the mission and data feed sent by UAVs or UGVs, direct from HQ.