

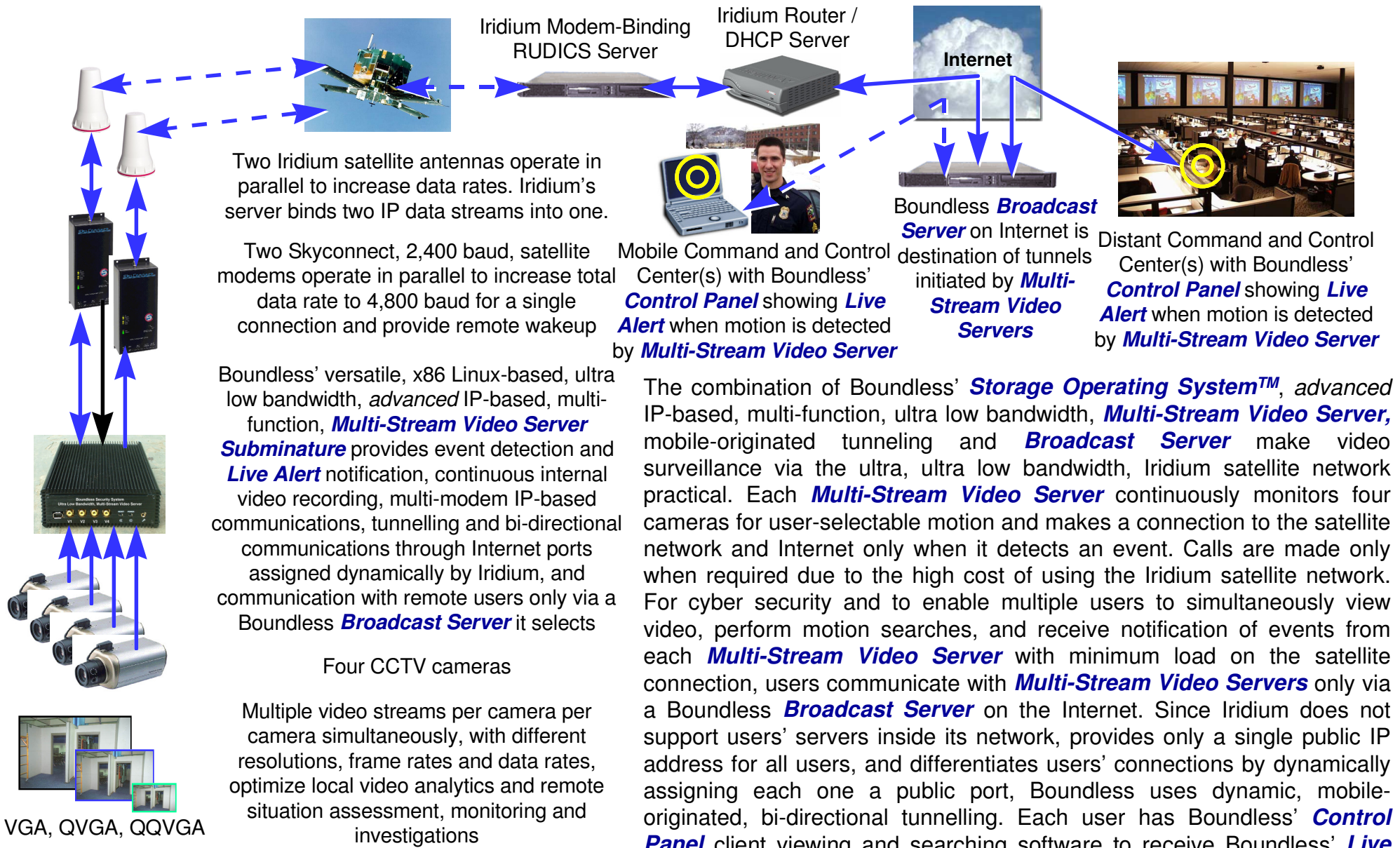


# Boundless Security Systems, Inc.

*sharper images with better access and easier installation*

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## Ultra Low Bandwidth, Multi-Stream, *Boundless Security System™* with Mobile-Originated Tunnels Makes Video Surveillance using the Iridium Satellite Network Possible



The combination of Boundless' **Storage Operating System™**, *advanced* IP-based, multi-function, ultra low bandwidth, **Multi-Stream Video Server**, mobile-originated tunneling and **Broadcast Server** make video surveillance via the ultra, ultra low bandwidth, Iridium satellite network practical. Each **Multi-Stream Video Server** continuously monitors four cameras for user-selectable motion and makes a connection to the satellite network and Internet only when it detects an event. Calls are made only when required due to the high cost of using the Iridium satellite network. For cyber security and to enable multiple users to simultaneously view video, perform motion searches, and receive notification of events from each **Multi-Stream Video Server** with minimum load on the satellite connection, users communicate with **Multi-Stream Video Servers** only via a Boundless **Broadcast Server** on the Internet. Since Iridium does not support users' servers inside its network, provides only a single public IP address for all users, and differentiates users' connections by dynamically assigning each one a public port, Boundless uses dynamic, mobile-originated, bi-directional tunnelling. Each user has Boundless' **Control Panel** client viewing and searching software to receive Boundless' **Live Alerts**, view live and recorded video, and search motion.