

MULTI-CARRIER PLATFORM

DataMAX is a multi-carrier platform that leverages the reliability of carrier-class LTE with the cost effectiveness of WiMAX and the “available everywhere” nature of satellite.

BlackHawk’s proprietary analysis and routing technology capitalizes on the positive attributes of each of these transport technologies, while virtually eliminating the negatives. Costs can be significantly lowered and quality improved by performing least cost routing based on the type or class of traffic. On many high traffic locations, crew morale or entertainment content can be as much as 75% of the overall network consumption. Social media, streaming movies and online music are just some of the applications that place a heavy load on networks and drive up costs.

DataMAX continuously analyzes traffic from the site, prioritizes it based on Quality of Service (QoS) requirements and routes it over the most appropriate and cost-effective carrier. The net effect is increased reliability through route redundancy, improved business application performance through reduced network congestion and cost savings of up to 50% over traditional LTE only services.



FEATURES AND BENEFITS

- Multi-Carrier Platform
- Carrier and Route Redundancy
- Traffic Prioritization Based on QoS Requirements
- Least Cost Routing
- Available Everywhere
- Improved Network Reliability
- Significantly Lower Cost to Operate
- Improved Business Applications Performance
- Enhanced User Experience



ABOUT BLACKHAWK DATACOM

BlackHawk Datacom provides innovative technology solutions that help our customers “Connect, Protect and Optimize” their critical infrastructure assets. Our Communications, Physical Security and Process Automation products and services are specifically designed for operations in remote, harsh environments. Our focus is on operators in the Oil and Gas, Maritime and Utility industries that provide critical services to millions of customers and can’t afford loss of service or down time. We support these operations with highly trained personnel from Regional Operations Centers located in Port Fourchon, LA, Houston, TX, San Antonio, TX, Midland, TX and our 24x7 hardened Incident Command Center located in Lafayette, LA.

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