BEST PRACTICES FOR DEPLOYING AN END-TO-END COMMUNICATIONS CAPABILITY ON YOUR PLATFORM

When there’s one company thinking through all of your communications requirements from concept to completion, it’s easier to guarantee that you’ll get more optimized end-to-end mission capabilities. Alternatively, a piecemeal approach – using parts and pieces from multiple companies – can cause multiple issues, including incompatibility, timeline delays, and cost overruns, to name a few. That’s why it’s important to select an industry partner that has a comprehensive understanding of all elements within the communications ecosystem – where everything is purposely designed to work together.

Our satellite communications, cybersecurity, and tactical data links solutions provide a uniquely holistic approach that deliver built-in performance advantages.

UNRIVALED SATCOM BANDWIDTH CAPACITY ENABLES:
More simultaneous operations to capture, send and receive sensor data; stream media-rich cloud applications and transmit live, two-way video conferencing calls; conduct command & control operations and enhance situational awareness communications across multiple platforms.

ACTIVE CYBER DEFENSE ENABLES:
Operations through an attack to defeat electromagnetic, terrestrial, or cyber-threats. This resiliency enables mission-critical communications to be protected and distributed safely amongst users, even in highly contested near-peer threat environments.

MODERNIZED LINK 16 ENABLES:
More throughput, better crypto capabilities and nimbler network management. These enhancements, coupled with the 15,000+ platforms already outfitted with Link 16 are all driving in the direction of greater utility with Link 16 emerging as a network that is not only ubiquitous, but also sufficiently robust to support the ever more extensive use of battlefield data.

READY TO DEPLOY?
HERE ARE ADDITIONAL CONSIDERATIONS:

1. Unleash the power of experience and entrepreneurship. Viasat embraces a culture of innovation and employee empowerment, offering the right mix of cutting-edge technologists and seasoned veterans dedicated to defense projects they are passionate about.

2. Select a defense partner that collaborates with their customers to better understand their missions and challenges at a deeper level.

3. Select a defense partner that applies commercial innovation and private-sector investment to deliver amplified, streamlined, and transformational operational capabilities to the battlespace.

LOOKING FOR AN END-TO-END SOLUTION?
WE’RE HERE TO HELP!
Visit viaSat.com/end-to-end or email govmarketing@viasat.com