C4ISR

THE RIGHT INFORMATION TO FUEL THE MISSION

Peraton C4ISR benefits

- Data collection, analytics and sharing
- Actionable intelligence that creates real-time visibility
- Innovation, automation, integration and coordination with key stakeholders

THE CHALLENGE

It's a continuous struggle to maintain the military advantages created by technology's relentless progress. Unfortunately, technology also provides capabilities to adversaries, which may be well-funded nation states or small, disparate groups of cyber operators with bad intentions.

ANTICIPATING THE THREATS

Today, the U.S. Department of Defense (DOD) stays ahead of and counters threats with robust solutions for command, control, communications, computers, intelligence, surveillance and reconnaissance (C4ISR). With missions that include counter terrorism, counter narcotics and humanitarian relief, the DOD requires C4ISR solutions that can help it and partner nations address these and related issues such as:

- Mission partner relationships and the languages, geography and risks they involve
- Adaptive adversaries and their evolving tactics, techniques and procedures

- Integration of artificial intelligence, machine learning, cyber and open source intelligence
- Asset tracking and project transparency across multiple domains

EXTRACTING THE MOST RELEVANT INTELLIGENCE

As a provider of DOD solutions for more than five decades, Peraton has kept pace with the need to counter adversaries with C4ISR solutions. These enhance situational awareness and understanding of adversaries, and they lead to preventive and effective responses. Peraton accomplishes this through:

- Use of powerful electronic tools including sensors, scanners, radars and satellites
- Standardized, interoperable equipment used by all units and partners
- Common processes and continuous improvement
- Efficient program design and automation that leads to predictive maintenance and lower costs

Peraton