

BVTI PACTS

Functional Category 4 – Technical Services



Engineering Services

- Technical and engineering services currently supporting CBP, FEMA, ICE, S&T, TSA & USCG
- Engineering design, training, and installing of automated emergency notification systems
- Patented corrosion detection, antifouling and waterjetting designs used by USCG and Navy
- Maritime weather and shock proof technology containment used by Navy

Labs & Testing Facilities

- Top Secret lab facilities for R&D, prototyping, and engineering
- Specialists in C&A, engineering quality, system integrity, automation, load, and security testing
- Test and evaluate CBP scientific equipment used for protection and interdiction projects
- Certified “TestPros Tested” service provided through our diagnostics lab

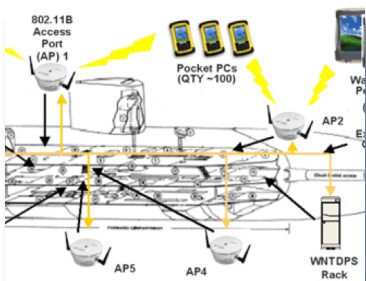


Command Capability

- Operation of fixed/mobile command centers for homeland security and disaster response
- Design and technical support of the JADOC command center at Bolling AFB, DC
- Radar Air Intrusion Detection System used by DHS Secret Services at JADOC command center
- Command, Control, Communications, Intelligence, Surveillance, and Reconnaissance (C3ISR) sensor fusion capability used by CBP and S&T

Surveillance Design

- Wide-area surveillance installment and monitoring capability used by CBP and USCG
- AN/SPQ-12 Radar Display and Distribution Systems (RADDs) for USCG
- In-Service Engineering Agent (ISEA) for the Navy’s newest Radar Navigation System
- Integration of airborne radar systems, remote video surveillance, perimeter defense radar, unmanned ground sensors and communications for DHS S&T



Secure/Hardened Infrastructure

- Rugged technology housing capabilities currently deployed in handheld units and wearable systems
- Design, construct and manage Top Secret facilities that meet TS/SCI/TK security standards
- 150g Shock-Proof Servers and target hardening devices installed in USN vessels