



HARDWAREWALL

HardwareWall®

Tactical Secure Data Transfer System

HardwareWall

Current Environment

Military, security and law enforcement operations critically depend on the timely sharing of data, while analysts and decision makers demand integrated technologies that employ the latest techniques for data collection, analysis and retrieval. As data often resides across various domains and at different levels of classification, the ability to view and fuse data is critical in providing a greater level of fidelity and visibility during operations.

Boeing Solution: The HardwareWall® 2U-3L Tactical Appliance: Rapid, Rugged, Automated & Secure

Designed by The Boeing Company, the HardwareWall® 2U3L Tactical Appliance is an off-the-shelf cross domain solution that combines security, speed, ruggedness and reliability, with ease of integration and modularity. It supports high to low, low to high and bidirectional transfer within and between multiple security domains— Top-secret, Secret and Unclassified. HardwareWall® systems enable bi-directional and near-real-time transfer of data among TS/SCI systems and unclassified systems on open networks.

HardwareWall® supports many protocols, including but not limited to: streaming video and position data, logistics data, email, Microsoft formats, web browsing, real-time message traffic and large and small files in various classified and unclassified formats.

Security-Speed-Reliability

HardwareWall® combines physical one-way transfer, mandatory access control, data labeling, content review and multiple proxies to enable secure, rapid cross- domain transfer of data with various formats and in large quantities. With the

ability to use 10Gbps fiber connections end to end, the HardwareWall® is able to achieve some of the highest raw transfer speeds in the industry—winning multiple independent transfer speed comparisons using actual customer use-cases.

Versatility: Built for extreme environments

The HardwareWall® is deployable across many tactical platforms because it has been independently tested to meet