



2000/4

# PACE TRACKS

## Space and Information: The Warfighter's Edge

*Communications Requirements, Information Analysis Model Demonstration Accomplished*  
By NAVSPACECOM Space Cell During JWID

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**N**aval Space Command recently participated in the Joint Warrior Interoperability Demonstration (JWID). The demonstration ran for the three-week period of July 10-28.

JWID is an annual warfighting demonstration sponsored by the Joint Staff to showcase evolving command and control, communications, computers, intelligence and reconnaissance (C4ISR) technology tools. JWID 00 provided a near real-time, multi-theater conflict scenario to identify and solve

warfighting deficiencies through multiple hands-on demonstrations.

A different branch of the military service hosts this technology demonstration every two years. The lead service for JWID 00-01 was the U.S. Air Force, and the sponsoring commander in chief (CINC) was U.S. Space Command. As the sponsoring CINC, USCINCSpace determined the focus of JWID 00-01.

The importance of space in JWID 00-01 — and what the space warfighter brings to military operations — was emphasized by the commander in chief for U.S. Space Command, Air Force Gen. Ralph E. Eberhart: "Today space-based assets collect and transmit a significant portion of the information critical to military operations. It is clear this reliance on space will continue to grow. There's no going back."

JWID technology demonstrations are held on two-year cycles. During the first year or theme year, commercial and governmental agencies are requested to address specific interoperability and warfighting deficiencies, as identified by the warfighter, by providing reliable, cost-effective solutions to deficiencies using new or evolving technologies.

These demonstrations are assessed by the warfighter and "Gold Nuggets" — the most promising technologies — are identified during this theme year. During the second or exploitation year, the "Gold Nuggets" are further refined with the intent of making them ready for acquisition for the warfighter.

(Please see *JWID* on page 3)



Capt. Bing Jones, director of NAVSPACECOM's Intelligence/Operations Division (N2/3), checks features of the Space and Information Analysis Model being demonstrated in the JWID Space Cell. Observers are Lt. Paula Labbe of Naval Reserve NAVSPACECOM 0266 and Maj. John F. Manney Jr. from N2/3.

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