

Tactical Support

Modernizing the ability to communicate

Introduction

In a rapidly changing world, the Department of Defense is taking advantage of the many benefits of video teleconferencing technology to coordinate their unity of command. With video teleconferencing, two or more people at different locations can see and hear each other, share computer applications for collaboration, and conduct interactive planning missions or training sessions through high-speed non-secure and secure networks (ISDN and Ethernet). This can be as simple as a conversation between two people in private offices (point to point) or involve several sites (multi-point) with more than one person in large conference rooms at different sites.

DasNet is recognized internationally as a design, installation and integration authority of communications devices. Our solutions allow commanders and their staff to host an impromptu meeting or access information resources from tactical through strategic levels to render an integrated, comprehensive view of the battle space. Solutions we design incorporate:

- Multiple platforms (command centers, vehicles or tents)
- Data, video, and voice communications networks
- Secure and Non-Secure switching capabilities
- Information management
- Communications equipment designed for the strategic environment



"Engineering Beyond Imagination"

We design, deliver and install Transportable-Command Information Display Systems (T-CIDS) using COTS components. These components include DoD certified network isolation switches, codecs, multiplexers, audio-video devices, portable displays, backup power, and cooled transit cases. Our products are mobile, scalable and easily integrate into existing strategic network components and services. We also manage requirements for renovation or new construction that may be necessary to support state-of-the-art command and control centers.

What You Can Expect

- Product reliability and network redundancy for high availability in remote and outdoor implementations
- Software security protection to prevent uncleared users from receiving secret data
- Network intelligence for bandwidth management, quality of service and network resiliency
- System security to protect the network itself from intrusion or misuse
- Closed System No external media or console windows
- Flexibility to accommodate specific layouts and installation constraints
- Customized furnishings
- Manageability for ease of implementation and troubleshooting
- End user training

Typical Features

- Create and manage the Common Tactical (Operational) Picture
- Enhance and shorten the decision-making cycle across the operational continuum
- Respond to the Commander's Critical Information Requirements (CCIRs)
- Supervise execution of operations
- Integrate information from other command centers - joint and combined systems
- Enhance planning operations
- Operate in the tactical and garrison environments

Recent Installation Sites

Japan

Kadena Air Base

1st Battalion/1st Air Defense Artillery

Fort Buckner

58th Signal Battalion

South Korea

Osan Air Base

35th Air Defense Artillery 7th Air Force Building 933 Battle Cab Hardened Theater Air Control Center

Camp Red Cloud

2nd Infantry Division

Camp Walker

311th Theater Signal Command CP TANGO

Yongsan Army Garrison

Walker Room Van Fleet Conference Room

Afghanistan

National Military Command Center

Contact

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