



501 Church Street, N.E., Suite 210  
 Vienna, Virginia 22180-4711  
 703-255-2206 • Fax 703-255-2424



Enabling a global communications solution requires nuanced knowledge at the local level.

## Global Data Communications? Think Local

The global data communications solution begins at a prime location—your office building. And you don't even have to be hard wired to make it happen.

*Scenario:* As a building tenant, you're caught in a wired communications trap that is costing your organization multiply in terms of time, money, productivity, and versatility. There's got to be an easier way.

*Solution:* Consider our local solution to a global data communications case in point in Asia. Network Designs, Inc. (NDI) set up a number of wireless *local* area networks throughout Japan and Korea with direct communications to *local* telephone and internet service providers (ISPs). The result? A local solution to global communication that cuts high costs and red tape.

## Wireless LANs

From Washington, D.C. to Yokota, Japan, Network Designs is creating building-wide and campus-wide wireless communications solutions to meet the practical needs of our



High-frequency radio waves are replacing wires to communicate.

clients in both commercial and government sectors. Take the case of General Services Administration (GSA) inventory warehouses stationed in Air

Force, Army, and Navy bases throughout Asia. GSA warehouse staff needed a local area

network to run their point-of-sale system. But hard wiring GSA warehouses at military bases throughout Asia would have been a costly and arduous task, not to mention time-consuming. NDI's wireless local area network (LAN) solution enabled GSA warehouse employees unencumbered access to their point-of-sale system for the logging of daily sales—across military and governmental jurisdictions.

## Local ISPs

When the GSA needed to ensure reliable daily transfers of point-of-sales data from GSA warehouses throughout Asia to the

United States, NDI designed a strategy that was both economical and sophisticated in its simplicity.

Network Designs relied on the experience and expertise of in-country NDI staff to work with local telephone companies and internet service providers (ISPs) in Japan and Korea to provide Internet access to GSA staff throughout Asia. NDI's Internet solution has become a reliable supplement to the military's NIPRNET and DISN



NDI offers local, in-country ISPs to provide Internet access.

communication networks—and at a reasonable cost.

NDI's local solutions (wireless *local* area networks and *local* ISPs) to global data communi-

cations are working for commercial and government clients throughout the United States and across military bases in Japan and Korea. Call Nancy Pierce, Director of Business Development, for more information or for a consultation about your requirements.

Network Designs, Inc.  
 501 Church Street, Suite 210  
 Vienna, Virginia 22180-4711  
 Nancy Pierce

Phone: 703.255.2206  
 Fax: 703.255.2424  
 Email: npierce@netdes.com