# GO-GLOBAL PROVIDES DT-LINK JUST WHAT THE DOCTOR ORDERED.



## IT services provider relies on GO-Global for efficient thin-client access to Windows-based patient management application.

## **Customer Solution at a Glance**

**Company Profile:** Founded in 2000, DT-Link is a leading IT services provider in Finland.

**Business Need:** DT-Link needed to Webenable the Doctorex application from TietoEnator without having to modify the application.

**GraphOn Solution:** Thanks to the servercentric, thin-client GO-Global® for Windows solution, doctors, nurses and administrators now have easy, efficient and transparent access to Doctorex from any platform and location.

#### **Results:**

- Improved performance
- Lower costs
- Simpler deployment and support
- Increased user satisfaction

DT-Link is a successful IT services provider headquartered in the metropolitan Helsinki area of Finland. The firm's customers include healthcare provides, public sector organizations, and businesses throughout Finland and other Nordic countries.

Recently, DT-Link faced the challenge of finding an efficient, affordable way to deploy the popular Doctorex Windows-based patient management and healthcare information system in a server-based computing environment for one of its healthcare customers. The goal was to provide a thin-client solution that would allow easy access to the centralized system by doctors, nurses and administrative personnel.

After evaluating several alternative solutions, DT-Link turned to GO-Global from GraphOn to instantly Web-enable the application.



Access to Applications Anywhere.

## Finding a Solution

"What we needed was an efficient, costeffective way to run Doctorex on a central server, thereby allowing over 100 doctors, nurses and administrative personnel to access the patient information system over the Ethernet LAN using standard desktop and laptop PCs," explained DT-Link Manager Tomas Forsskåhl.

"To find the best solution for our customer, we evaluated GraphOn GO-Global, Citrix Presentation Server, and Microsoft Windows Terminal Services. While Citrix and WTS proved to be too expensive and overly complex for our needs, GO-Global provided the ideal thin-client alternative to meet our requirements."

## Customer Infrastructure

#### **Network Environment:**

Windows-based network with over 100 client computers running Windows 2000 or XP, and nine servers running Windows Server 2000 or 2003.

#### **GO-Global Server Platform:**

Linux-based HP ProLiant DL380 G4 platform running Windows Server 2003 in a VMware virtual server environment. The Windows server is allocated 2,048 MB of RAM and two processor cores.

#### **Published Application:**

Doctorex, a Windows-based patient management and healthcare information system from TietoEnator.

#### **Typical Client Platform:**

HP/Compaq PC running Windows 2000 or XP.

#### **GO-Global Thin Clients:**

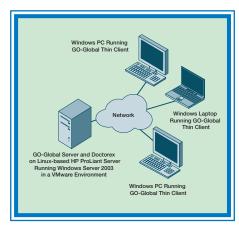
Native Windows clients, Web-browser plug-ins, and Java applets.

**Connectivity:** 10 Mbps Ethernet.

## **Publishing with GO-Global**

GO-Global consists of a server component and a thin-client component. DT-Link installed the GO-Global server component and the Doctorex application on a Linuxbased HP ProLiant server running Windows Server 2003 in a VMware virtual environment.

GO-Global was then used to "publish" the Windows-based Doctorex application onto the network without the need for any application changes.



Thin-client, server-based computing environment.

## The User Experience

To access Doctorex, users simply run one of GraphOn's near-zero-footprint thin clients on their laptops or desktops.

Options include native Windows clients, browser plug-ins, and Java applets.

The fact that GO-Global is publishing a centralized application is completely transparent to the doctors, nurses and administrators. Doctorex appears on their screens just as though the application were running locally.

### **Outstanding Performance**

GO-Global utilizes GraphOn's patented RXP protocol which is faster and offers better data compression than the protocols "The deployment of GO-Global was easy and efficient and the performance has been excellent."

> Tomas Forsskåhl Manager, DT-Link

used by Citrix and WTS. Rather than transmitting screen bitmaps over the network, RXP transfers only display commands and keyboard/ mouse events. This reduces complexities, improves overall performance, and saves time, resources and money.

## **Easy Administration**

"GO-Global is a simple plug-and play solution with easy user administration," said Forsskåhl. "Application issues can now be solved efficiently at the central site rather than individual desktops."

And unlike other server-based computing solutions that are based on per-seat licensing, GO-Global is offered on a concurrent licensing basis. This saves money and eliminates the need to dedicate scarce IT resources to managing seats.



#### Access to Applications Anywhere.

5400 Soquel Avenue, Suite A-2 Santa Cruz, California 95062 USA 1.800.GRAPHON or 603.225.3525 Fax: 831.475.3017 • Email: sales@graphon.com Europe: +44.1344.668534

© 2007 GraphOn Corporation. All rights reserved. GraphOn, the GO logo, and GO-Global are trademarks or registered trademarks of GraphOn Corp. All other trademarks belong to their respective owners.