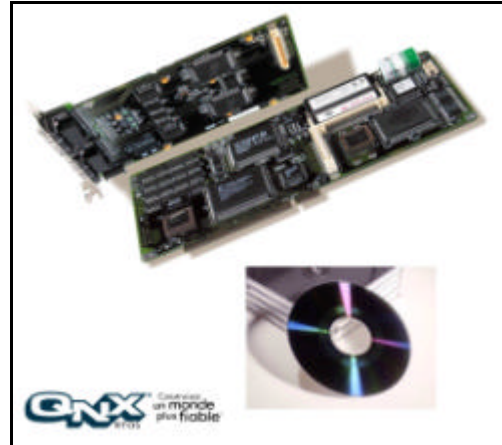


## **MCXNET: Development toolkit for real-time telecommunications applications**

■ **ACKSYS**, a French maker of telecommunication solutions and a major provider of state-of-the-art solutions has unveiled a new development and operating platform for its range of intelligent PCI and Compact PCI boards.

**MCXNET** provides a means of developing real-time communication applications (protocols, WAN monitoring, conversion and routing of packets, high-bandwidth applications, etc.) as well as a facility to develop user interfaces for these applications which communicate with the card using standard protocols (file-sharing, sockets, etc.).

**MCXNET** is built around the **QNX6** real-time operating system and the GNU development tools; it uses IP protocols to communicate between the user and the board, which is seen as an Internet server.



Using TELNET, applications can be administered, modified and updated from any PC connected to the network.

Thanks for this new software tool, it is finally possible to simply and quickly develop real time communication applications within Windows NT and soon within Windows XP environments.

ACKSYS recently tripled its R&D staff to meet a strong surge in demand for its telecom engineering products and services. The company is offering its customers a range of specific applications based around this tool.