

Message Handling Software POSTMAN

Wireless TCP/IP – the radio link to Internet

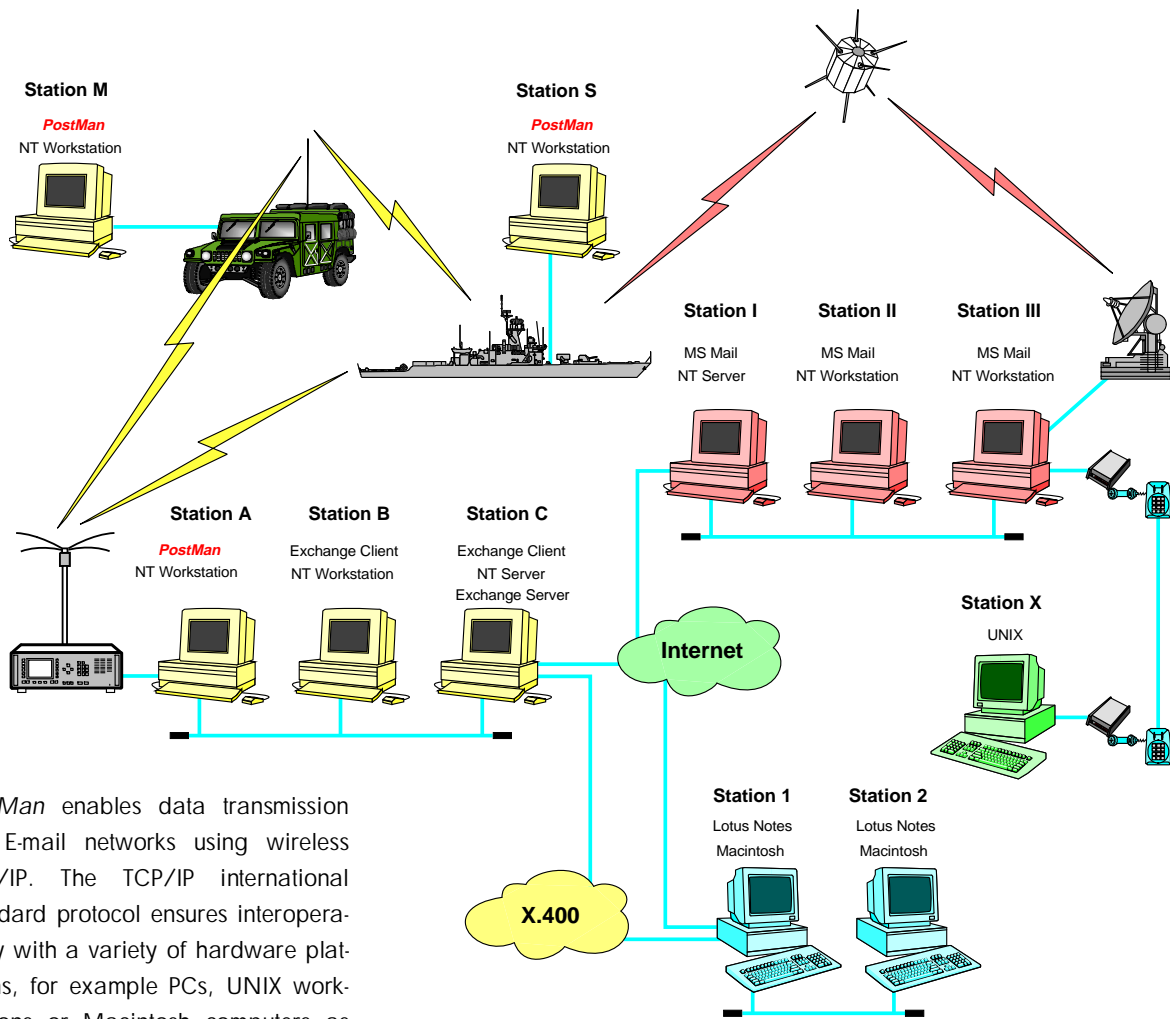
PostMan represents the state of the art in the field of message handling systems. It adds radiocommunication capability (HF, VHF, UHF) to the glo-

bal E-mail communication networks such as Internet or X.400 with their LANs and WANs. It thus for the first time opens up the whole world of

international communication networks to a multitude of users, for example on ships, in the desert or at other isolated locations.



ROHDE & SCHWARZ



PostMan enables data transmission via E-mail networks using wireless TCP/IP. The TCP/IP international standard protocol ensures interoperability with a variety of hardware platforms, for example PCs, UNIX workstations or Macintosh computers as well as a variety of operating systems.

Gateways are provided to allow data exchange using the most common E-mail protocols.

If a link is interrupted, *PostMan* can automatically change to an alternative medium such as GSM, a telephone modem, SatCom, etc, or attempt to reestablish the link via another path (alternative routing), eg via a relay station.

A format developed by Rohde & Schwarz for radio applications makes it possible to address the called station directly, doing away with the need for routing messages via a post office.

Encryption capability is provided to protect messages against unauthorized access by third parties. Encryption is implemented in the form of a PCMCIA card that can be plugged into the computer.

PostMan is based on the Microsoft WindowsNT operating system and the Microsoft Exchange E-mail product. *PostMan* provides a separate user interface and extends the existing system by special radio drivers. The use of WindowsNT means built-in future-proofness.

Certified Quality System
ISO 9001
 DQS REG. NO 1954-04

