

# Software Product Description

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**PRODUCT NAME:** RoamAbout Transport for OpenVMS VAX,      **SPD 48.42.01**  
Version 2.0

## PRODUCT DESCRIPTION

The RoamAbout Transport for OpenVMS VAX, combined with TCP/IP products such as Digital Equipment Corporation's TCP/IP Services for OpenVMS and VAX P.S.I., becomes a TCP/IP gateway into Mobitex® or ARDIS® packet radio networks. This enables a mobile PC user equipped with RoamAbout Transport for MS-DOS® and MS®-Windows™ (SPD 48.43.xx) to communicate with any other TCP/IP system on the private network.

## Features

RoamAbout Transport for OpenVMS VAX includes the following features:

- Enables an OpenVMS VAX system to be a Mobitex or ARDIS gateway to/from a TCP/IP network. This enables TCP/IP-based applications to operate transparently over the Mobitex or ARDIS network. Mobile PC users can gain access to any system on the TCP/IP network.
- Performs as a gateway to enable the transfer of packets from the Mobitex packet radio network to/from the ARDIS packet radio network.
- Utilizes sockets, a standards-based programming interface, which eliminates the need for additional development time to adapt most existing applications to become mobile applications.
- Installs like a typical network driver with quick, easy installation.
- Utilizes existing TCP/IP and X.25 network products.
- Requires the system manager to group all Mobile users into one or more IP subnets. The Mobile subnet simply requires an additional IP interface to be configured. One subnet per packet radio provider is required.

## HARDWARE REQUIREMENTS

- Any OpenVMS VAX system with X.25 support as well as an X.25 service
- A valid subscription service to the Mobitex or ARDIS network

## **SOFTWARE REQUIREMENTS**

- OpenVMS VAX V5.4, V5.5, or V5.5-2
- VAX P.S.I. V4.3
- DEC TCP/IP Services for OpenVMS V2.0 or MultiNet™ V2.0 at a minimum

## **GROWTH CONSIDERATIONS**

The minimum hardware/software requirements for any future version of this product may be different from the requirements for the current version.

## **DISTRIBUTION MEDIA**

9-track 1600 BPI Magtape, TK50 Streaming Tape

## **ORDERING INFORMATION**

Software License (traditional): QL-0Z6A9-AA  
Software Media: QA-0Z6AA-H\*

- \* Denotes variant fields. For additional information on available licenses and media, refer to the appropriate price book.

## **SOFTWARE LICENSING**

The RoamAbout Transport for OpenVMS VAX license gives the user the right to use Mobitex or ARDIS Network Drivers on a single VAX computer running the OpenVMS VAX Operating System. However, a single RoamAbout Transport driver allows access to ANY node on the IP network. This assumes the end user has procured a subscriber account to the Mobitex or ARDIS network.

This software is furnished under the licensing provisions of Digital Equipment Corporation's Standard Terms and Conditions. For more information about Digital's licensing terms and policies, contact your local Digital office.

## **SOFTWARE PRODUCT SERVICES**

A variety of service options are available from Digital. For more information, contact your local Digital office.

**SOFTWARE WARRANTY**

Warranty for this software product is provided by Digital with the purchase of a license for the product as defined in the Software Warranty Addendum of this SPD.

The above information is valid at time of release. Please contact your local Digital office for the most up-to-date information.

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