System Support Addendum

PRODUCT NAME: VAX Packetnet System Interface Access, Version 4.3 **SSA 27.78.02-A**

HARDWARE REQUIREMENTS

Processors Supported:

VAX:	VAX 4000 Model 300 VAX 6000 Model 200 Series, VAX 6000 Model 300 Series, VAX 6000 Model 400 Series VAX 8200, VAX 8250, VAX 8300, VAX 8350, VAX 8500, VAX 8530, VAX 8550, VAX 8600, VAX 8650, VAX 8700, VAX 8800, VAX 8810, VAX 8820, VAX 8830, VAX 8840, VAX 8842, VAX 8974, VAX 8978 VAX-11/730, VAX-11/750, VAX-11/780, VAX-11/785
MicroVAX:	MicroVAX II, MicroVAX 2000, MicroVAX 3100, MicroVAX 3300, MicroVAX 3400, MicroVAX 3500, MicroVAX 3600, MicroVAX 3800, MicroVAX 3900
VAXstation:	VAXstation II, VAXstation 2000, VAXstation 3100 Series, VAXstation 3200, VAXstation 3500, VAXstation 3520, VAXstation 3540
VAXserver:	VAXserver 3100, VAXserver 3300, VAXserver 3400, VAXserver 3500, VAXserver 3600, VAXserver 3602, VAXserver 3800, VAXserver 3900 VAXserver 6000-210, VAXserver 6000-310, VAXserver 6000-410, VAXserver 6000-420

Processors Not Supported:

VAX:	VAX-11/725, VAX-11/782
MicroVAX:	MicroVAX I
VAXstation:	VAXstation I, VAXstation 8000

Processor Restrictions

- At least 1.5M bytes of physical memory
- Non-paged dynamic pool computed as follows:
- At least:
  - — 60K bytes for the VAX P.S.I. Access software and data storage, plus
  - — 13K bytes if the VAX P.S.I. Access X.29 capabilities are required, plus
  - — 1.5K bytes for each virtual circuit, calculated as:

    <WINDOWSIZE>*<packetsize + 96>*2 + 700 bytes

    which is charged to the quota of the using process.

Block Space Requirements

Block Space Requirements (Block Cluster Size = 1):

Disk space required for installation:	4,000 blocks (2.0M bytes)
Disk space required for use (permanent):	2,500 blocks (1.3M bytes)

These counts refer to the disk space required on the system disk. The sizes are approximate; actual sizes may vary depending on the user's system environment, configuration, and software options.

A suitable connector node is required for communication by means of a PSDN.

OPTIONAL HARDWARE

Connector nodes connected to the same or different PSDN(s) may be added to the overall network configuration. If communication from a VAX P.S.I. Access node with an additional connector node is required, or if an existing connector node is connected to an additional PSDN(s), the configuration database must be updated.

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CLUSTER ENVIRONMENT

This layered product is fully supported when installed on any valid and licensed VAXcluster * configuration. The *HARDWARE REQUIREMENTS* sections of this product's Software Product Description and System Support Addendum detail any special hardware required by this product.

* V5.x VAXcluster configurations are fully described in VAXcluster Software Product Description (29.78.xx) and include CI, Ethernet and Mixed Interconnect configurations.

In order to configure some product specific attributes that must remain unique to each system, certain components of the product are stored in the system specific environment (SYS$SPECIFIC:[SYSxxx]) of the VAX computer on which the installation is being performed - on common disks. The remaining components of the product, including some or all of the executable images, will be installed common to all accessing VAX systems.

Though some or all of the product's executable images will exist in the common system directory (SYS$COMMON:[SYSEXE]) and be executable by all VAX computers sharing this directory, it is essential that the product be installed separately on all VAXcluster or Local Area VAXcluster licensed VAX systems requiring access in order to uniquely configure the product for each.

The same version of VAX P.S.I. Access must be used on all systems in VAXcluster systems accessing a common disk and in Local Area VAXcluster configurations.

SOFTWARE REQUIREMENTS

VMS Operating System V5.1, V5.2 or V5.3.

DECnet-VAX V5.1 V5.2 or V5.3 (either end-node or full-function)

VMS Tailoring

For VMS V5.x, the following VMS classes are required for full functionality of this layered product:

VMS Required Saveset
Network Support
Utilities
Programming Support
Bliss Require Files

For more information on VMS classes and tailoring, refer to the VMS Operating System (SPD 25.01.xx).

GROWTH CONSIDERATIONS

The minimum hardware for any future version of this product maybe different from the minimum hardware requirements of the current version.

DISTRIBUTION MEDIA

Tape: 9-track 1600 BPI Magtape (PE), TK50 Streaming Tape

This product is also available as part of the VMS Consolidated Software Distribution on CDROM.

ORDERING INFORMATION

Software Licenses: QL-061A*-**
Software Media: QA-061A*-**
Software Documentation: QA-061AA-GZ
Software Product Services: QT-061A*-**

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

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