digital

Cover Letter for OpenVMS™ VAX™ Version 6.1 AV-PY14B-TE

April 1994

Dear OpenVMS Customer,

Digital is pleased to introduce OpenVMS VAX Version 6.1. OpenVMS VAX Version 6.1 is a functional release that contains all the previous functionality of the OpenVMS VAX Version 6.0 and OpenVMS VAX Version 5.5-2H4 releases, plus a number of quality enhancements that improve the availability and reliability of the OpenVMS VAX operating system. Customers can perform an installation of OpenVMS VAX Version 6.1 or an upgrade to OpenVMS VAX Version 6.1 from any system currently running OpenVMS VAX Version 5.5-2, Version 5.5-2H4, or Version 6.0. OpenVMS VAX Version 6.1 plans to maintain the C2 security rating achieved for Version 6.0 using the National Computer Security Center (NCSC) Ratings and Maintenance Phase (RAMP) Program.

New Features

OpenVMS VAX Version 6.1 contains the following new features and enhancements:

- DECnet/OSI Full Names
- POLYCENTER Software Installation (PCSI) Software for Layered Products
- Reintegrated Hardware Support from OpenVMS VAX Version 5.5-2H4 including:

VAX 4000 Models 100A, 500A, 600A, and 700A KZDDA, on a MicroVAX 3100 Model 90 DEFTA (FDDI to TURBOchannel) and DEFQA (FDDI to Q-bus) adapters SCSI-2 Tagged Command Queuing support for StorageWorks RAID Array 110 Subsystem

- Per-disk licensing for OpenVMS Volume Shadowing
- Support for POLYCENTER HSM for OpenVMS, which is a Hierarchical Shelving Manager Layered Product
- Performance Enhancements for PATHWORKS (XQP+)
- InfoServer Tape Backup
- Debugger Heap Analyzer
- Increased baud rates for VT500 Series Terminals
- LAT Symbiont Customization

Optional Save Sets: DECamds and MPH

DECamds Version 6.1, which is Digital's Availability Manager for Distributed Systems and Monitoring Performance History software (MPH) are now distributed as separate save sets on the OpenVMS VAX Version 6.1 distribution media.

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Alpha AXP, AXP, DECamds, Digital, InfoServer, LAT, MicroVAX, OpenVMS, OpenVMS Volume Shadowing, POLYCENTER, Q-bus, StorageWorks, TURBOchannel, VAX, VAXcluster, VMScluster and the DIGITAL logo are trademarks of Digital Equipment Corporation.

Please refer to the OpenVMS VAX Version 6.1 Upgrade and Installation Manual and OpenVMS VAX Version 6.1 Release Notes for details. For more information on OpenVMS VAX Version 6.1 functionality, consult the OpenVMS VAX Software Product Description, SPD 25.01.38.

Layered Product Availability

Layered product information is constantly evolving and subject to change. Digital now compiles an OpenVMS VAX Layered Product Public Rollout Schedule on a monthly basis. The information from a preliminary version of the first edition has been included in the *OpenVMS VAX Version 6.1 Release Notes Addendum* for your convenience. For the most current information about OpenVMS VAX layered products, please contact your Digital sales representative.

VMScluster Environments

The coexistence of multiple versions of OpenVMS software is supported according to certain conditions known as Warranted Support and Migration Support. Cross architecture booting is also supported in OpenVMS Version 6.1. Cross architecture booting provides the ability to boot Alpha AXP satellites from OpenVMS VAX nodes and boot VAX satellites from OpenVMS AXP nodes. Refer to the OpenVMS VAX Version 6.1 Release Notes Addendum and the VAXcluster software for OpenVMS VAX Software Product Description (SPD) 29.78.08 for specifics.

Engineering Change Orders

Digital is continuously developing and testing software improvements. Between releases, a number of software kits (patches, Engineering Change Orders) are available. Please contact your local Digital representative for detailed information concerning these individual kits.

ECO3 for DECnet/OSI Version 5.7

If you are planning to install DECnet/OSI Version 5.7 on OpenVMS VAX Version 6.1, you must contact your Digital support representative for a DECnet/OSI ECO3 kit. Refer to the *OpenVMS VAX Version 6.1 Release Notes Addendum* for additional information on ECO3.

OpenVMS VAX Listings

The OpenVMS VAX Version 6.1 Listings are available on compact disc. Digital provides listings for all key modules of the OpenVMS VAX operating system that are appropriate for end users or application developers. Certain listings contain sensitive information however, and Digital reserves the right to censor these files.

The compact disc kit includes the license required to view these files on a standalone system or a VAXcluster system. If you want to make these files available to another system (possibly at a remote site), an additional kit needs to be purchased. You must sign a source license agreement for each kit you purchase. Contact your local Digital representative for more information.

Use the following order number for the OpenVMS VAX listings:

OpenVMS VAX Listings CD-ROM Kit and License: QB-001AB-E8

Customer Appreciation

Digital appreciates your interest in OpenVMS and is very pleased to provide you with this OpenVMS VAX Version 6.1 software. Digital is dedicated to providing customers with the most advanced functionality and the highest quality products possible and believes OpenVMS VAX Version 6.1 reflects this dedication.