System Support Addendum

PRODUCT NAME: DEC Computer Integrated Telephony Server for VMS*, Version 2.1 **SSA 29.91.03-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 6000 Model 500 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 9000-210, VAX 9000-410

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 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 4000 Model 300

VAXserver 6000-210, VAXserver 6000-220,
VAXserver 6000-310, VAXserver 6000-320,
VAXserver 6000-410, VAXserver 6000-420,
VAXserver 6000-510, VAXserver 6000-520

Processor Restriction

A TK50 Tape Drive is required for standalone MicroVAX 2000.

Processors Not Supported

VAX: VAX-11/725, VAX-11/730, VAX-11/782
VAXft 3000-310

MicroVAX: MicroVAX I

VAXstation: VAXstation I, VAXstation 2000, VAXstation 3100 Series, VAXstation 8000

Disk Space Requirements (Block Cluster Size = 1):

Disk space required for installation:	1,500 blocks (750K bytes)
Disk space required for use:	1,050 blocks (525K 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.

OPTIONAL HARDWARE

PBX Requirements

For the link to a PBX, the customer must have a CIT-compatible PBX and a synchronous communications device installed on the VAX. Supported synchronous devices include:

- DPV11 and DSV11 for Q-bus VAX systems
- DMF32 for UNIBUS VAX systems
- DMB32 and DSB32 for BI-bus VAX systems
- DSH32 and DST32 for Bus-less VAX systems

In addition, a customer must have a CIT-compatible PBX configured to support the particular PBX link protocol. PBXs supported are:

- The Mitel SX2000™ with Host Command Interface (HCI) Software Version

digital™

January 1991
AE-LN57D-TE

- The Northern Telecom Meridian™ 1 PBX with the Meridian Link Protocol (ISDN/AP) Software X11, Release 16
- Siemens HICOM PBXs (340-370 and the 390) with Version 2.3 Software
- The British Telecom Regent 257 with Host Command Interface (HCI) Software

Information regarding this software and any other PBX hardware requirements is available from the distributor of the specific PBX.

Note: Whereas the PBX manufacturer is responsible for supplying any modems or modem eliminators which may be required, Digital is responsible for supplying the cable connecting the synchronous interface on the VAX to the modem or modem eliminator.

The CIT Server can support more than one link to PBXs running the same protocol. The number of links is dependent on the number of synchronous ports on the VAX and the number of ports available on the PBXs. If the PBXs are running different protocols, one CIT Server cannot be connected to more than one PBX.

DECvoice Requirements

For communication with a DECvoice module, the customer must have at least one DECvoice DTC04 Q-bus module and Telephone Line Interface (TLI) installed on the CIT server.

Refer to the DECvoice System Support Addendum (SSA 29.97.xx-x) for details of the processors supported for the DECvoice module.

CLUSTER ENVIRONMENT

This layered product is fully supported when installed on any valid and licensed VAXcluster* configuration without restrictions. 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 the VAXcluster Software Product Description (29.78.xx) and include CI, Ethernet, and Mixed Interconnect configurations.

SOFTWARE REQUIREMENTS

- VMS Operating System V5.0 - V5.4.
- DECnet-VAX V5.0 - V5.4 (end-node or full-function node license) if more than one VAX is part of the configuration.
- VAX Wide Area Network (WAN) Device Drivers V1.1.
- DEC CIT Applications Interface for VMS V2.1 software must be installed on either the same node as the DEC CIT Server software, or on another node linked by DECnet to the CIT Server host.

In addition to Digital's software requirements, the software requirements for any PBX connected to a CIT server must also be observed.

VMS Tailoring

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

- VMS Required Saveset
- Network Support

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

OPTIONAL SOFTWARE

For a link to a PBX, the software and hardware requirements of the PBX must be observed.

For DECvoice support, the DECvoice Software Kit, V1.1 must be installed on the server node. Note this is available only in North America. Refer to the DECvoice Software Software Product Description (SPD 29.97.xx) for further details.

P.S.I. Restriction

If the DEC CIT Server software is required to support PBX functions, the server software cannot be installed on the same system as VAX P.S.I. However, it can be used on the same system as the VAX P.S.I. Access routines.

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

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-VGYA*-**
Software Media: QA-VGYAA-**
Software Documentation: QA-VGYAA-GZ
Software Product Services: QT-VGYA*-**

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

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

* Formerly VAX Computer Integrated Telephony Server (VAX CIT Server).

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