

Quayle Consulting Inc.

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VAX Inventory Sheet

For help in filling out this form, please see http://www.stanq.com/analyze_vax.html

Company Name	
Address	
End User Name	
Email	
Telephone	

System Information

System Name and Purpose (Test, Development, Production)	Model and Serial Number	Number of Processors	Memory (MB)	Operating System & Version

Process Information

Number of Concurrent Users	Number of Processes	Peak CPU usage (%)	Average CPU usage (%)

How do users connect to the system?

- TCP/IP (Telnet, SSH, etc.)
- Serial lines
- Terminal servers
- Pathworks
- SAMBA / CIFS
- LAT
- DECnet
- Modem
- Other (please specify)
- DECwindows – specify:
 - Local console
 - TCP/IP
 - LAT
- Clustering is in use

Disk Drives

#	Type	Controller	Size (MB)	% Used	System Disk ?	Shadowed? (If so, list members)
1						
2						
3						
4						
5						
6						

Which of the listed disks are used as removable devices?
 Are the removable disks used to exchange information with other systems or only as backup?

Tape Drives

#	Model	Tape Format	Device Name	SCSI connected? (y or n)	Tape robot? (y or n)
1					
2					
3					
4					
5					

Tapes are used for:

- Backup Archival storage Data exchange with other sites
- Is there an archive that needs to be converted?

Serial Lines

#	Controller	Port#	Baud rate	Connected to
1				
2				
3				
4				
5				
6				
7				

Are any of the serial lines connected to any programmable devices that change the baud rate during communications?

Ethernet Adapters

#	Type	Connector type	Comments
1			
2			

Printers

#	Make and Model	Serial, parallel, network?	Connected to (serial port, terminal server)
1			
2			
3			
4			

IEEE 488 Controllers

#	Type	Talker	Listener	Device(s)
1				
2				
3				
4				

Synchronous Connections

#	Controller	Bit rate	El. Interface	Protocol	Connected to
1					
2					

Other Hardware Devices

#	Type	Connected to
1		
2		
3		
4		
5		

System Details

From the command prompt, please capture the output from the following commands:

OpenVMS

```
$ MCR SYSGEN SHOW/ADAPTER
$ MCR SYSGEN SHOW/BUS
$ MCR SYSGEN SHOW/CONFIG
$ MCR SYSMAN IO SHOW BUS
$ SHOW CLUSTER
$ SHOW CPU
$ SHOW CPU/FULL
$ SHOW DEVICE
$ SHOW DEVICE D/FULL
$ SHOW LICENSE
$ SHOW LICENSE/CHARGE
$ SHOW LICENSE/UNITS
$ SHOW LICENSE/FULL
$ SHOW LOGICAL SYS$SYSROOT
$ SHOW MEMORY
$ SHOW MEMORY/FULL
$ SHOW NETWORK
$ SHOW NETWORK/FULL
$ SHOW NETWORK/OLD
$ MCR LANCP SHOW DEV/ALL/CHAR
$ SHOW SYSTEM
$ WRITE SYS$OUTPUT "ACTIVECPU_CNT = " + F$GETSYI("ACTIVECPU_CNT")
$ WRITE SYS$OUTPUT "AVAILCPU_CNT = " + F$GETSYI("AVAILCPU_CNT")
$ WRITE SYS$OUTPUT "CPU = " + F$FAO ("!8XL", F$GETSYI("CPU"))
$ WRITE SYS$OUTPUT F$GETSYI("HW_NAME")
$ WRITE SYS$OUTPUT F$GETSYI("VERSION")
$ WRITE SYS$OUTPUT "HW_MODEL = " + F$FAO ("!8XL", F$GETSYI("HW_MODEL"))
$ WRITE SYS$OUTPUT "SID = " + F$FAO ("!8XL", F$GETSYI("SID"))
$ WRITE SYS$OUTPUT "XCPU = " + F$FAO ("!8XL", F$GETSYI("XCPU"))
$ WRITE SYS$OUTPUT "XSID = " + F$FAO ("!8XL", F$GETSYI("XSID"))
$ TYPE SYS$SYSTEM:MODPARAMS.DAT
```

(Note: Some of these commands may produce errors on older versions of VMS)

Digital UNIX

```
uname -a
cat /etc/redhat-release
cat /etc/fstab
ifconfig
chkconfig --list
ps ax
df
```

Software Applications and Middleware

#	Vendor	Name and Version	Function
1			
2			
3			
4			
5			
6			
7			
8			

Acceptance Test Plan

What programs or utilities do you use to verify operation and performance of your system?
What steps do you take to verify operation and performance of your system?
How much downtime can you tolerate during migration to Charon?

Note: If you already have a tested DR plan, your acceptance plan could use that as a starting point.

Support Status

Support Vendor, if any	Monthly Cost
Hardware	
Software	
System Administration	
Network	

Migration Goals

- Increase performance
- Increase reliability
- Move to newer hardware
- Move to industry-standard platform
- Reduce hardware support costs
- Reduce system size
- Reduce power consumption
- Other (please specify)

How did you hear about Charon-VAX and Quayle Consulting?

- Internet search:
 - Google
 - Yahoo
 - MSN
 - Other: _____
- Newsgroup comp.os.vms
- Openvms.org site
- Tru64.org site
- HP ITRC site
- Stromasys' list of authorized resellers
- Reference from Stromasys
- Referral from another Charon customer (please specify)
- Other source (please specify)

Thank you for your time in filling out this questionnaire. Your responses make accurate quotations possible. Please feel free to attach any additional information.