

# Quayle Consulting Inc.

8572 North Spring Court, Pickerington, OH 43147  
(614) 868-1363      www.stanq.com      (614) 868-1671 fax

## CHARON-VAX Inventory Sheet

Company Name	
Address	
End User Name	
Email	
Telephone	

For help in filling out this form, please see [http://www.stanq.com/analyze\\_vax.html](http://www.stanq.com/analyze_vax.html)

### 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 are users connected?

- TCP/IP (Telnet, SSH, etc.)
  - Serial lines
  - Terminal servers
  - Pathworks
  - SAMBA
  - LAT
  - DECnet
  - Modem
  - Other (please specify)
- DECwindows – specify:
    - Local console
    - TCP/IP
    - DECnet
    - 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			
5			
6			
7			
8			

### 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		
6		

### System Details

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

#### ***OpenVMS or VAX/VMS***

```
$ 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			



## Support Status

Support Vendor, if any	Monthly Cost
<b>Hardware</b>	
<b>Software</b>	
<b>System Administration</b>	
<b>Network</b>	

## 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.