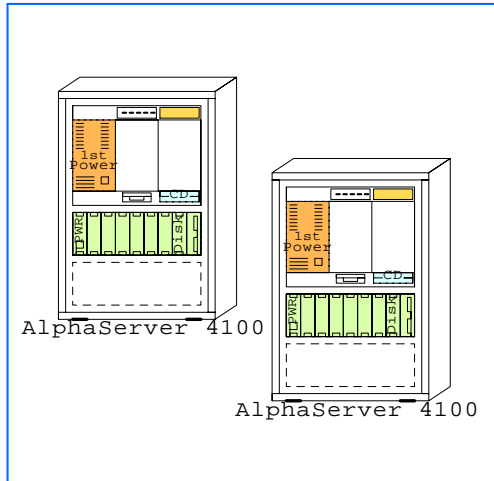
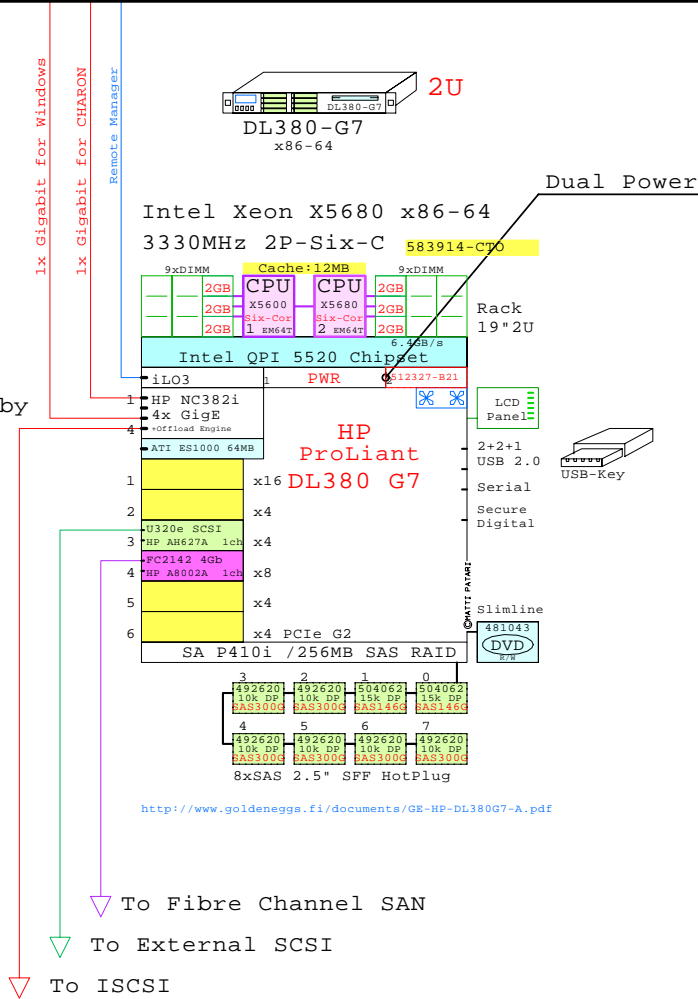


# CHARON-AXP on HP ProLiant DL380-G7



2x Alpha 4100 5/600 Cluster

Displaced by



<http://www.goldeneggs.fi/documents/GE-HP-DL380G7-A.pdf>

▼ To Fibre Channel SAN

▼ To External SCSI

▼ To iSCSI

Host Operating System	Windows 2003 64 Bit Windows 2008 64 Bit Linux 64 Bit
Alpha Operating System	Tru64 Unix OpenVMS
Hardware Emulator	CHARON-AXP
Implementation & Support	<a href="http://www.invenate.de">www.invenate.de</a>

	Part Number	Qty	Description
1	583914-CTO	1	HP DL380-G7 2P I 6C X5680-12MB 0GB 2U
1.1	481043-B21	1	HP CD-RW/DVD-ROM Option kit, slimline
1.2	492620-B21	6	HP 300GB 3G 10k 2.5" SAS DualPort HDD
1.3	500656-B21	6	HP 2GB 2Rx8 PC3-10600R-9 kit 1x2GB
1.4	504062-B21	2	HP 146GB 3G 15k 2.5" SAS DualPort HDD
1.5	512327-B21	1	DL380 G6 second power supply WW
1.6	587498-B21	1	Xeon 6C X5680-12MB 3.33GHz for DL380G7
1.7	A8002A	1	HP StorageWorks 1-ch FC2142 4Gb PCI-e HB
1.8	AH627A	1	HP U320e SCSI Bus Adapter

ART-team:  
Heinz-Gerhard  
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GE-link to this document:  
<http://www.goldeneggs.fi/documents/GE-CHARON-AXP-A.pdf>

CHARON-AXP on HP ProLiant DL380-G7 12GB Memory 3.33GHz

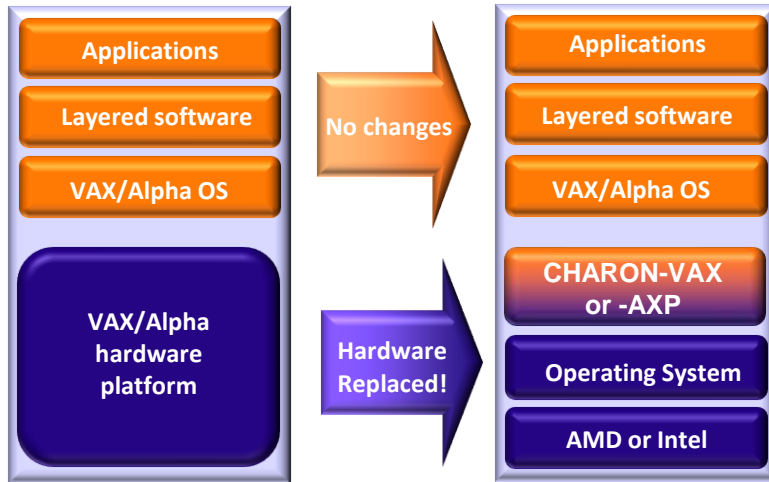
Golden Eggs Home:  
<http://www.goldeneggs.fi>

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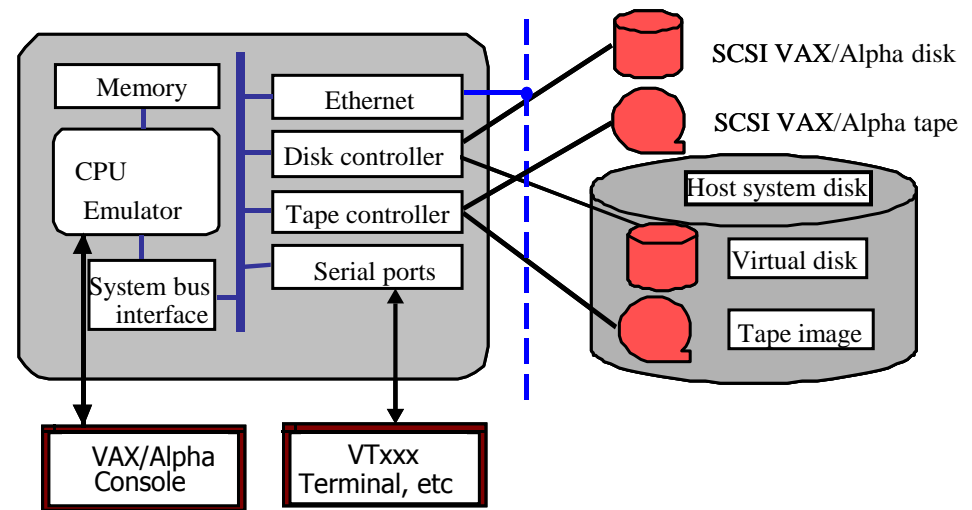
GOLDEN EGGS Visuals™ Helsinki	13-Sep-2010	GE-CHARON-AXP-A Matti.Patari@Kolumbus.Fi
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Virtual Alpha Showcase on a HP ProLiant DL380-G7 with CHARON Emulator

## HW virtualization, the principle



## Inside CHARON



### CHARON products overview

Alpha virtualizations	CHARON-AXP/SMA, CHARON-AXP/SMA+, CHARON-AXPstation, CHARON-AXP/3000, /4100, /DS10, /DS20, /ES40, /GS80, GS160
Low- to mid-range VAX virtualizations	CHARON-VAX/XM, /XL, /XK (Plus) for Windows
High-end VAX virtualizations	CHARON-VAX/66x0 Plus for Windows
Real-time or embedded VAX and PDP-11 virtualization	CHARON-TB for Windows

### Hardware virtualization at a glance

Host System Hardware	Standard x86 Server
Host Operating System	Windows XP, Windows Vista Windows 2003, 2008 64 Bit Linux
VAX/Alpha Operating System	OpenVMS Tru64 Unix
Hardware Emulator	CHARON-VAX CHARON-AXP CHARON-TB
Vendor	www.stromasys.ch
Implementation & Support	www.invenate.de