

	Company A	Company B	Company C
CPR+ User License:	30 Users	60 Users	60 Users
Number of Sites:	4	1	9
CPR+ Purchase Date:	8/29/2003	12/15/2006	3/25/2005
SQL Server			
Do you utilize SQL Server Clustering (Load Balancing)?	No	Yes, we are running in a cluster environment.	No. In planning for update in next fiscal year.
If yes, number of SQL Servers:	N/A	2 servers	
SQL Server(s) Specifications:			
RAM:	3.6 GB	5 GB	4 GB
CPU:	2.79 GHz	3.00 GHz	3.2 GHz Xeon
# of CPU's:	2	2 - Dual Core	4
Brand / Model:	ProLiant ML350 G3	IBM Xseries 3650	Compaq/HP ProLiant DL380 G4
SQL Server Dedicated to CPR+?	Yes (essentially_)	Yes	Yes
Size of CPR+ Database:	14 GB	12 GB	SQL database: 16.5 GB. Scanned documents 8 GB
Five Largest CPR+ Tables			
Table 1:	Trans	3.25 GB	8,731,210
Table 2:	HAL	1.0 GB	5,275,776
Table 3:	HCFA	.5 GB	173,708
Table 4:	ECLAIMbatchlog	.387 GB	2,610,475
Table 5:	Matrix	.378 GB	1,422.37
Maximum Number of Concurrent Connections Using CPR+:	30	40	60
Do you utilize Simple or Full Recovery Models?	Full	Full	Full recovery model
How many times a day do you backup?	Daily	We do a transaction log every 2 hours. We do a full nightly backup.	Once per day
Additional Comments:	Use a Raid 5 array and both data and log files are on the same physical volume @ *** rockie move ,, thought about moving it but I really just need a new box		
Application Server			
# of Application Servers:	1	N/A	N/A
Applications Server Specifications			
RAM:	4 GB	N/A	N/A
CPU:	Intel Xeon	N/A	N/A
# of CPU's:	2 dual core	N/A	N/A
Brand / Model:	Dell PowerEdge 2800	N/A	N/A
Are any other applications running on the application server?	No	N/A	N/A
If Yes, how many?		N/A	N/A
If Yes, explain the size/load of the other application:		N/A	N/A
Wide Area Network Connections			
Do you utilize Citrix or Terminal Server?	Terminal Server	Citrix	Citrix
Are your Citrix/TS servers used as Applications Servers?	Yes	No	In process of migrating CPR+ users to Citrix servers dedicated to CPR+ . (Currently 1 dedicated Citrix server, with another in next years budget for CPR+ .) We have a Citrix Farm that we use for other applications.
Number of Citrix/TS servers:	1	2	1 dedicated to CPR+
Citrix/TS servers Specifications			
RAM:	4 GB	4 GB	2 GB
CPU:	Not Given	3.6 GHz	Xeon Quad Core
# of CPU's:	2	2 - Dual Core	2
Additional Comments:		The exe for CPR Plus is on the database server. The printers are installed on the Citrix server. CPR Plus is published through the Citrix servers	
Network / Disk Storage Information			
How many other applications are running across the network?	Several	N/A	We have a large number of applications that run across the network.
Bandwidth between locations (VPN):	Dedicated T1	Gigabit	We use a mixture of WAN connectivity between locations. Fiber, Metro, T1,T3. At present we don't use VPN between locations. Our main location has a giggaman connection back to our data center and use a local client installation of CPR+ . All other location use Citrix to run CPR+
Bandwidth to each work station (100BASE-T, 1000BASE-T, m...)	100BASE-T	100BASE-T	We have a mixed environment
Do you utilize SAN drives (Storage Area Network)?	NAS for backup	Yes	YES
If Yes, how many? SAN capacity:		N/A	Multiple drives and SAN servers
Bandwidth Server to SAN:		We have Terabytes	Multiple Terabytes across the enterprise
Type of SAN:		N/A	Fibre Channel
Additional Comments:		Symmetrix and Clariion	N/A
CPR+ System Performance			
On a scale of 1 – 10 (10 being the best), how does your system perform in the following categories:			
Speed (time between screens / retrieve data):	7 or 8	3 to 5 seconds	9 / 8
"Uptime" (frequency of system lock-ups/terminations):	9	We have to clear at Least 3 Citrix connections per week.	9
Application Stability / Reliability (i.e. not functionality):	9	N/A	9

	Company D	Company E	Company F
CPR+ User License:	80 Users	120 Users	150 Users
Number of Sites:	4	9	14
CPR+ Purchase Date:	12/4/2001	3/18/2004	3/18/2004
SQL Server			
Do you utilize SQL Server Clustering (Load Balancing)?	No	Yes we use clustering.	No
If yes, number of SQL Servers:	N/A	2- HP DL380 G5 servers going to a HP StorageWorks MSA1000	N/A
SQL Server(s) Specifications:			
RAM:	8 GB	8GB	11 GB
CPU:	AMD Opeteron 285, 2.6 GHz	2- Quad 2.33 GHz	4 Quad Core Processors
# of CPU's:	2	2	4
Brand / Model:	HP Proliant DL385R01	HP DL380 G5	IBM XSERIES 460 Server
SQL Server Dedicated to CPR+?	No, a few other DBs are also running.	SQL2005	Yes
Size of CPR+ Database:	26 GB	41 GB	80 GB
Five Largest CPR+ Tables			
Table 1:	TRANS 6.8 GB 18,123,958	N/A	TRANS 11,249 MB 29,360,131
Table 2:	HAL 1.2 GB 6,329,711	N/A	Eclaimbatchlog 3,109 MB 21,223,107
Table 3:	INVLOG 652 MB 1,214,398	N/A	HAL 3,881 MB 19,359,394
Table 4:	TICKC 587 MB 1,316,322	N/A	SCREENP 273 MB 3,399,815
Table 5:	HCFACHG 535 MB 410,299	N/A	Billnotes 1,894 MB 3,232,201
Maximum Number of Concurrent Connections Using CPR+:	80	100+	150
Do you utilize Simple or Full Recovery Models?	FULL	Full Recovery	Full Recovery Mode on Production
How many times a day do you backup?	1 DB and 4 LOG	1	(1)Once a day then put to tape
Additional Comments:			We do Log Shipping in our Production Environment for reporting purposes which adds another 50+ connections. We also run 64-bit OS Win Srvr 2003 and SQL Server 2005 SP2 Build 9.0.3175 - SAN capacity for Data 135GB Log 70 GB
Application Server			
# of Application Servers:	1		1
Applications Server Specifications			
RAM:	8 GB	CPR+ runs on the StorageWorks SAN	6 GB
CPU:	AMD Opeteron 285, 2.6 GHz	N/A	Intel 3.0 GHz
# of CPU's:	HP Proliant DL385R01	N/A	2 dual core
Brand / Model:	Yes	N/A	IBM HS 21 Blade server
Are any other applications running on the application server?	1 MSSQL (See above SQL server)	N/A	No
If Yes, how many?			
If Yes, explain the size/load of the other application:			
Wide Area Network Connections			
Do you utilize Citrix or Terminal Server?	Citrix	Citrix	Terminal Server
Are your Citrix/TS servers used as Applications Servers?	No	No	Yes
Number of Citrix/TS servers:	4	3	3
Citrix/TS servers Specifications			
RAM:	3 GB	4GB	6 GB
CPU:	Xeon Model 4	2.33	Intel 3.0 GHz
# of CPU's:	2	2	2 single core
Additional Comments:	HP Proliant DL360 G4p, also used for running other small applications (fax client, phone client, MS Access Apps, payroll app, web apps, etc.) as well as Outlook. Majority of users are on thin clients, rather than pc's, including those with laptops.	HP DL360 G5	
Network / Disk Storage Information			
How many other applications are running across the network:	Citrix/Terminal Server traffic, some file sharing, some MS Outlook	N/A	26
Bandwidth between locations (VPN):	1.5Mbps private	1.5	t1
Bandwidth to each work station (100BASE-T, 1000BASE-T, mi	100BASE-T	mixed	mixed
Do you utilize SAN drives (Storage Area Network)?	Yes	Yes	Yes for database storage
If Yes, how many?	1	1	1
SAN capacity:	1.5 TB	2 TB	2.2 TB
Bandwidth Server to SAN:	1 Gbps	Fibre Channel	2 Gbps
Type of SAN:	iSCSI	HP MSA 1000	IBM DS 4500 Midrange SAN
Additional Comments:			
CPR+ System Performance			
On a scale of 1 – 10 (10 being the best), how does your system			
Speed (time between screens / retrieve data):	8-9	Fast once you are in CPR+.	10
"Uptime" (frequency of system lock-ups/terminations):	6 (not sure how much is due to programming issues, though. See	Almost never	9.5
Application Stability / Reliability (i.e. not functionality):	8-9	99% uptime	9

	Company G	Company H	Company I
CPR+ User License:	160 Users	180 Users	200 Users
Number of Sites:	10	8	12
CPR+ Purchase Date:	12/28/2006	12/31/1999	6/27/2008
SQL Server			
Do you utilize SQL Server Clustering (Load Balancing)?	Yes	NO	No
If yes, number of SQL Servers:	2 nodes	N/A	N/A
SQL Server(s) Specifications:			
RAM:	16 GB	4 GB	12 GB
CPU:	Intel Xeon	3 GHz	2.20 GHz
# of CPU's:	2 Quad processors	2	4
Brand / Model:	HP DL 380	Intel Xeon	Virtual on a ESX server
SQL Server Dedicated to CPR+?	Yes	Yes	Yes
Size of CPR+ Database:	32 GB	60 GB	41.8 GB
Five Largest CPR+ Tables			
Table 1:	TRANS	PRONOTES	Trans
Table 2:	HAL	ECLAIMBATCHLOC	Hal
Table 3:	BILLED	INVLOG	Billnotes
Table 4:	TICKC	SCREENP	HCFA
Table 5:	MATRIX	TICKC	HCFA_20090210_
Maximum Number of Concurrent Connections Using CPR+:	145 (actual seen)	120	150
Do you utilize Simple or Full Recovery Models?	Full	Full	Full
How many times a day do you backup?	Logs every 2 hours; Full DB backup once a day	hourly	Once
Additional Comments:			
Application Server			
# of Application Servers:	1	10 Terminal servers	1
Applications Server Specifications			
RAM:	16 GB	4 GB	4 GB
CPU:	Intel Xeon	3 GHz	2.23 GHz
# of CPU's:	2 Quad processors	2	2
Brand / Model:	HP DL 380	Dell	ESX Server running VM
Are any other applications running on the application server?	No		No
If Yes, how many?			
If Yes, explain the size/load of the other application:			
Wide Area Network Connections			
Do you utilize Citrix or Terminal Server?	Citrix	Terminal Server	Citrix
Are your Citrix/TS servers used as Applications Servers?	No	Yes	No
Number of Citrix/TS servers:	4	10	4
Citrix/TS servers Specifications			
RAM:	16 GB	4 GB	4 Gb
CPU:	Intel Xeon	3 GHz	2.41 GHz
# of CPU's:	2 Quad processors	2	2
Additional Comments:	HP DL 360		
Network / Disk Storage Information			
How many other applications are running across the network:	2 (email and internet)	RDP only	0
Bandwidth between locations (VPN):	AT&T Private MPLS, 3.0 MB and 1.5 MB	varies	T1/DS3
Bandwidth to each work station (100BASE-T, 1000BASE-T, mi	100BASE-T	100BASE-T	100BASE-T
Do you utilize SAN drives (Storage Area Network)?	Yes	Yes	Yes
If Yes, how many?	2 SAN nodes	6 drive Raid 10	1
SAN capacity:	500 GB	500 GB	5 TB
Bandwidth Server to SAN:	Fiber Channel	4 Gbps Fibre Channel	2 Gbps
Type of SAN:	IBM ESS Shark	EMC AX4-5F	HP MSA1000
Additional Comments:		SAN connected to SQL Server for Data file.	
CPR+ System Performance			
On a scale of 1 – 10 (10 being the best), how does your system			
Speed (time between screens / retrieve data):	8	-	8
"Uptime" (frequency of system lock-ups/terminations):	9	-	8
Application Stability / Reliability (i.e. not functionality):	8	-	6

	Company J	Company K	Company L
CPR+ User License:	210 Users	250 Users	350 Users
Number of Sites:	25	9	30
CPR+ Purchase Date:	5/25/2003	3/6/2007	1/24/2007
SQL Server			
Do you utilize SQL Server Clustering (Load Balancing)?	Yes, clustering.	Yes	N/A
If yes, number of SQL Servers:	2 cluster nodes, 1 clustered SQL Instance	2	N/A
SQL Server(s) Specifications:			
RAM:	8 GB	12 GB	21 GB
CPU:	3.66 GHz	Intel Xeon	3.33 GHz
# of CPU's:	4	4	8
Brand / Model:	IBM x366	ProLiant DL580 G4	Dell X5355
SQL Server Dedicated to CPR+?	Yes	Yes	Yes
Size of CPR+ Database:	Infusion = 55 GB	58 GB	80 GB
Five Largest CPR+ Tables			
Table 1:	HAL	Trans	Matrix
Table 2:	BILLED	Hal	Billed
Table 3:	TICKC	Eclaimbatchlog	TRANS
Table 4:	MATRIX	ScreenP	TICKC
Table 5:	BK_BILLED	Listlog	TICKETS
Maximum Number of Concurrent Connections Using CPR+:	Infusion 130	70	325
Do you utilize Simple or Full Recovery Models?	Full	Simple	Simple
How many times a day do you backup?	Full-Once, Differential-Twice, Log=every 15 minutes.	Once	Once
Additional Comments:	Backups are done via SQL LiteSpeed product		AWE config set to use 17 GB and 7 CPU's
Application Server			
# of Application Servers:	2 (clustered), 1 virtual	2	1
Applications Server Specifications			
RAM:	8 GB	12 GB	8 GB
CPU:	3.66 GHz	Intel Xeon	3.33 GHz
# of CPU's:	4	4	8
Brand / Model:	IBM x366	ProLiant DL580 G4	Dell
Are any other applications running on the application server?	No	No	No
If Yes, how many?			
If Yes, explain the size/load of the other application:			
Wide Area Network Connections			
Do you utilize Citrix or Terminal Server?	Citrix	Citrix	Terminal Server
Are your Citrix/TS servers used as Applications Servers?	Yes, cpr.exe is ran from a UNC path that resides on the SQL server on each Citrix Server.	No	No
Number of Citrix/TS servers:	4	8	8
Citrix/TS servers Specifications			
RAM:	4 GB	4 GB	8 GB
CPU:	2.8 GHz	Intel Xeon	3.33 GHz
# of CPU's:	2	2	8
Additional Comments:			
Network / Disk Storage Information			
How many other applications are running across the network?	Lots	Several	N/A
Bandwidth between locations (VPN):	DSL – 144k to 1MB (up) , PIP – 128k to 256k	Varies	Frame Relay Full T1 Fiber at Data center
Bandwidth to each work station (100BASE-T, 1000BASE-T, mi)	100BASE-T	100BASE-T	1000BASE-T
Do you utilize SAN drives (Storage Area Network)?	Yes	Yes	Yes
If Yes, how many?	H: - 5, L: - 4, M: - 12, N: - 6, O: - 9, S: - 17		8 drive at 50 and 100 RAID
SAN capacity:	20 TB		5 TB
Bandwidth Server to SAN:	4 Gbps		Faster then you can even imagine,I had to slow the Switch down.
Type of SAN:	EMC Symetrix DMX 950	EMC	Equal Logic
Additional Comments:			
CPR+ System Performance			
On a scale of 1 – 10 (10 being the best), how does your system Speed (time between screens / retrieve data):	7	7	8
“Uptime” (frequency of system lock-ups/terminations):	7	9.5	6
Application Stability / Reliability (i.e. not functionality):	7	9.5	6