Server Name	Description	OS Replacement		Application Software Replacement		Hardware	
		Licensed Operating System (OS)	Year	Application Software	Year	Physical / Virtual	Year
NICE1	IIS Server for NICE	Windows 2008 Std R2	2012	Nice 8.9	2012	Physical	2012
NICE4	Nice recording system Client Access Server	Windows 2008 Std R2	2012	Nice CLS 8.9	2012	Physical	2012
NTSVR31	Elster Mass DR Blade server (currently not being used)	Windows 2008 Ent R2	2014	ElsterMas 6.2.13	Maint. Agreement	Physical	2012
NTSVR32	Elster Communication DR server (currently not being used)	Windows 2008 Ent R2	2014	ElsterMas 6.2.13	Maint. Agreement	Physical	2012
NTSVR46	Elster Mass Production	Windows 2008 Ent R2	2014	ElsterMas 6.2.13	Maint. Agreement	Physical	2012
NTSVR47	Elster Communication 1 server Prod	Windows 2008 Ent R2	2014	ElsterMas 6.2.13	Maint. Agreement	Physical	2012
NTSVR48	Elster Communication 2 server Prod	Windows 2008 Ent R2	2014	ElsterMas 6.2.13	Maint. Agreement	Physical	2012
NTSVR60	Elster Mass Test server	Windows 2008 Ent R2	2014	ElsterMas 6.2.13	Maint. Agreement	Physical	2012
NTSVR21	St Catharines VoIP recording logger	Windows 2008 Std R2	2014	Nice 8.9	2012	Physical	2012
NTSVR24	Hamilton VoIP Recorder	Windows 2008 Std R2	2014	Nice 8.9	2012	Physical	2012
NTSVR25	Inova LightLink Server	Windows 2008 Std R2	2014	5.7.628.0	Maint. Agreement	VM	2013
NTSVR28	IFS Fax/Clickbase Server/ Payroll	Windows 2008 Std R2	2014	Clickbase 4.5 ActiveFax 4.14	Maint. Agreement	Physical	2012
NTSVR29	Symantec Endpoint Management Server	Windows 2008 Std R2	2014	Symantec End point v11	Maint. Agreement	VM	2013
NTSVR40	Radley Barcode server	Windows 2008 Std R2	2014	3.4.23	Maint. Agreement	Physical	2012
Bellagio	Domain Controller	Windows 2008 Std R2	2014	-	-	VM	2012
IFSSVR	IFS Front end server	Windows 2008 Std R2	2014	-	-	Physical	2012
IFSVRDR	IFS Front end server DR	Windows 2008 Std R2	2014	-	-	VM	2012
NTSVR49	Sharepoint Test Server	Windows 2008 Ent R2	2014	Sharepoint 2010 Ent	Maint. Agreement	VM	2012
Excalibur	SharePoint	Windows 2008 Ent 64 BIT R2	2014	Sharepoint 2010 Ent	Maint. Agreement	VM	2012
HardRock	SharePoint	Windows 2008 Ent 64 BIT R2	2014	Sharepoint 2010 Ent	Maint. Agreement	VM	2012
Mirage	SharePoint Dev Server	Windows 2008 Ent 64 BIT R2	2014	Sharepoint 2010 Ent	Maint. Agreement	VM	2012
Palms	Exchange Server (HUB)	Windows 2008 Ent 64 BIT R2	2014	Exchange 2010 Ent	Maint. Agreement	VM	2012
Paris	Exchange Server (CAS, MAILBOX)	Windows 2008 Ent 64 BIT R2	2014	Exchange 2010 Ent	Maint. Agreement	VM	2012
Platium	Exchange Server (CAS, MAILBOX)	Windows 2008 Ent 64 BIT R2	2014	Exchange 2010 Ent	Maint. Agreement	VM	2012
Rio	Fieldworker Prodcution	Windows 2008 Ent 64 BIT R2	2014	FieldWorker 8.0	2012	VM	2012
Encore	IIS Server	Windows 2008 Std R2	2014	-	-	VM	2012
Flamingo	File Server	Windows 2008 Std R2	2014	-	-	Physical	2012
Luxor	E-mobile Server	Windows 2008 Std R2	2014	FieldWorker 8.0	Maint. Agreement	VM	2012
MGM	Asigra License Server	Windows 2008 Std R2	2014	Asigra v10	Maint. Agreement	VM	2012
New York	Blackberry Server	Windows 2008 Std R2	2014	BlackBerry Enterprise Servere 5.0	2012	VM	2012
Trump	GPS \SQL Sever 2008 Standard	Windows 2008 Std R2	2014	Checkmate v5.5		VM	2012
Mobility	Netmotion VPN	Windows 2008 Std R2	2014	Mobility XE Pilot Edition	2013	VM	2012
NTSVR1	Sophos Utimaco Management Server	Windows 2008 Std R2	2014	Utimaco SGE Mgmt. Centre v5.5	2012	VM	2012
NTSVR3	File server for Network Operating to access GIS	Windows 2008 Std R2	2014	-	-	VM	2012
NTSVR19	IIS Server (footprints)	Windows 2008 Std R2	2014	Numara FootPrints v9.5		VM	2012
NTSVR39	WUG Monitoring Server	Windows 2008 Std R2	2014	WUG Premium Edition v14.0	Maint. Agreement	VM	2012

Server Name	Description	OS Replacement		Application Software Replacement		Hardware	
		Licensed Operating System (OS)	Year	Application Software	Year	Physical / Virtual	Year
NTSVR45	Vspere Management Console	Windows 2008 Std R2	2014	Vsphere 4 Ent plus	Maint. Agreement	VM	2012
Nugget	System Centre Configuration Manager	Windows 2008 Std 64 BIT R2	2014	SCCM 2007 R2	Maint. Agreement	VM	2012
Circus	Inova Server	Windows 2008 Std 64 BIT R2	2014	Inova LightLink 5.7.628.0	Maint. Agreement	VM	2012
ERGOLIGHT	Office lighting Management	Windows 7	2014	Ergolight 1.2.3.b		Physical	2012
FUELFAST	Nebo Rd and St Catharines Fuel Management	Windows 7	2014	Fuel Management 6.3.1.008	Maint. Agreement	Physical	2013
Fieldworker	Emobile	Windows 7	2014	FieldWorker 8.0	Maint. Agreement	VM	2012
NTSVR42	ESX Server (Hamilton)	Vsphere 4 Ent plus	2014	Vsphere 4 Ent plus	Maint. Agreement	Physical	2012
NTSVR43	ESX Server (Hamilton)	Vsphere 4 Ent plus	2014	Vsphere 4 Ent plus	Maint. Agreement	Physical	2012
NTSVR44	ESX Server (St.Catharines)	Vsphere 4 Ent plus	2014	Vsphere 4 Ent plus	Maint. Agreement	Physical	2012
NTSVR50	ESX Server (Hamilton)	Vsphere 4 Ent plus	2014	Vsphere 4 Ent plus	Maint. Agreement	Physical	2012
NTSVR15	File server - Cable Cad Data, Haywood Monitoring	Windows 2008 Std Edition R2	2015	-	-	VM	2013
NTSVR22	Field Worker	Windows 2008 Std Edition R2	2015	FieldWorker 8.0	Maint. Agreement	VM	2013
NTSVR62	Asigra Backup	Windows 2008 Std 64 Bit R2	2015	Asigra v10	Maint. Agreement	VM	2013
NTSVR4	Pervasive Database Sever (MV90)	Windows 2008 Std R2	2015	Pervasive PSQL v10 sp2	Maint. Agreement	VM	2013
NTSVR5	File server - Mail PST files	Windows 2008 Std R2	2015	-	-	VM	2013
NTSVR7	File Server - User personal Folders - U:\Drive	Windows 2008 Std R2	2015	-	-	VM	2013
NTSVR14	Files server - V Drive coporate data	Windows 2008 Std R2	2015	-	-	VM	2013
NTSVR16	File server - Regulatory Affairs data	Windows 2008 Std R2	2015	-	-	VM	2013
NTSVR68	SPI Spoke- Billing Retail Settlement Server	Windows 2008 Std R2	2015	SpiSpoke v 4.0	Maint. Agreement	VM	2013
PRTSVR2	Print Server	Windows 2008 Std R2	2015	-	-	VM	2013
HAMDC2	Domain Controller	Windows 2008 Std R2	2015	-	-	VM	2013
STCATHDC1	Domain Controller	Windows 2008 Std R2	2015	-	-	VM	2013
Hilton	TMG	Windows 2008 Ent 64 BIT R2	2015	Forefront TMG Std	Maint. Agreement	Physical	2013
SQLSVR	2008 SQL Enterprise Server	Windows 2008 Ent 64 BIT R2	2015	SQL Server 2008 Ent	Maint. Agreement	VM	2013
NTSVR56	Asigra DS Client (Exchange Backups)	Windows 2008 Std R2	2015	Asigra v10	Maint. Agreement	VM	2013
NTSVR57	SQL 2008 Ent Test - Ross F	Windows 2008 Std R2	2015	SQL Server 2008 Ent	Maint. Agreement	VM	2013
NTSVR58	SQL 2008 Ent Test - Salman Baig	Windows 2008 Std R2	2015	SQL Server 2008 Ent	Maint. Agreement	VM	2013
NTSVR61	Daffron CIS Dashboard Server	Windows 2008 Std R2	2015	Daffron CIS Dashboard Server	Maint. Agreement	VM	2013
PRTSVR4	Print Server	Windows 2008 Std R2	2015	-	-	VM	2013
Ballys	Kinetiq	Windows 2008 Std R2	2015	6.0.306	Maint. Agreement	VM	2013
NTSVR51	Production Asigra DS Operator	Windows 2008 Std 64 BIT R2	2015	Asigra 10	Maint. Agreement	Physical	2013
NTSVR52	Production Asigra BLM	Windows 2008 Std 64 BIT R2	2015	Asigra 10	Maint. Agreement	Physical	2013
NTSVR53	DR Asigra DS Opeartor (STC)	Windows 2008 Std 64 BIT R2	2015	Asigra 10	Maint. Agreement	Physical	2013
NTSVR54	DR Asigra BLM	Windows 2008 Std 64 BIT R2	2015	Asigra 10	Maint. Agreement	Physical	2013
Palazzo	Nice Radio Recordings	Windows 7	2015	Nice Call Focus III	2012	Physical	2013
NTSVR69	ESX Server (Hamilton)	Vsphere 4 Ent plus	2015	Vsphere 4 Ent plus	Maint. Agreement	Physical	2013

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		Licensed Operating System (OS)	Year	Application Software	Year	Physical / Virtual	Year
NTSVR70	ESX Server (St.Catharines)	Vsphere 4 Ent plus	2015	Vsphere 4 Ent plus	Maint. Agreement	Physical	2013
NTSVR71	ESX Server (St.Catharines)	Vsphere 4 Ent plus	2015	Vsphere 4 Ent plus	Maint. Agreement	Physical	2013
Embassy	Nice Symten Centre Storage Solution	Windows 2008 Std R2	2015	Nice System Storage	Maint. Agreement	Physical	2013
CERTSRV	Certificate server for Cisco 3005 concentrator	Windows 2008 Std Edition R2	Not replaced	-	-	Physical	Not replaced
NTSVR10	2000 SQL Server - MBIZ Software	Windows 2008 Std Edition R2	Not replaced	-	-	VM	Not replaced
NTSVR11	Symantec Verson 10 server	Windows 2008 Std Edition R2	Not replaced	-	-	Physical	Not replaced
MASSVPN	Gateway for Internal LAN access to Rogers AMI network	Windows 7	Not replaced	-		Physical	Not replaced
Cclicense	Cablecad Licsense Server	Windows 7	Not replaced	CableCad Licensing Serve v7.0		Physical	Not replaced
CClicense1	Cablecad Licsense Server (backup)	Windows 7	Not replaced	CableCad Licensing Serve v7.0		Physical	Not replaced
Tropicana	Iron Port Web	AsynchOS 7.1.1-012			-	Appliance	2013
Venetian	Iron Port Web	AsynchOS 7.1.1-012			-	Appliance	2013
smtp	Iron port SMTP	AsynchOS 7.1.1-012				Appliance	2013
smtp1	Iron port SMTP	AsynchOS 7.1.1-012				Appliance	2013
iSeries	IBM iSeries Production (Leased)	IBM i 7.1	Maint. Agreement	Daffron CIS DataMirror	2013	Physical	2013
iSeries	IBM iSeries DR Site (Leased)	IBM i 7.1	Maint. Agreement	Daffron CIS DataMirror	2013	Physical	2013
pSeries	IBM pSeries Production	AIX	2012	IFS ERP 7.3 DataMirror	2014	Physical	2013
pSeries	IBM pSeries DR Site	AIX	2012	IFS ERP 7.3 DataMirror	2014	Physical	2013
Publisher-Ham	Cisco CUCM Publisher	Linux	Maint. Agreement		Maint. Agreement	Physical	2014
Sub-Ham	Cisco CUCM Subscriber	Linux	Maint. Agreement		Maint. Agreement	Physical	2014
Sub-StC	Cisco CUCM Subscriber	Linux	Maint. Agreement		Maint. Agreement	Physical	2014
Unity-Ham	Cisco CUCM Unity Connection (Voice Mail)	Linux	Maint. Agreement		Maint. Agreement	Physical	2014
Unity-StC	Cisco CUCM Unity Connection (Voice Mail)	Linux	Maint. Agreement		Maint. Agreement	Physical	2014
UCCX-Ham	Cisco CUCM Unit Contact Centre Express	Linux	Maint. Agreement		Maint. Agreement	Physical	2014
UCCX-StC	Cisco CUCM Contact Centre Express	Linux	Maint. Agreement		Maint. Agreement	Physical	2014
RSA-Ham	RSA Envision Server - Hamilton	Linux	Maint. Agreement	RSA Envision Security Info & Event Mgmt.	Maint. Agreement	Physical	2015
RSA-StC	RSA Envision Server - Hamilton	Linux	Maint. Agreement	RSA Envision Security Info & Event Mgmt.	Maint. Agreement	Physical	2015
SAN-Ham1	HP LeftHand SAN (Production)		Maint. Agreement		Maint. Agreement	Physical	2014
SAN-Ham2	HP LeftHand SAN (Production)		Maint. Agreement		Maint. Agreement	Physical	2014
SAN-Ham3	HP LeftHand SAN (Production)		Maint. Agreement		Maint. Agreement	Physical	2014
SAN-Ham4	HP LeftHand SAN (Production)		Maint. Agreement		Maint. Agreement	Physical	2014
SAN-Ham5	HP LeftHand SAN (Production)		Maint. Agreement		Maint. Agreement	Physical	2015

Server Name	Description	OS Replacement		Application Software Replacement		Hardware	
		Licensed Operating System (OS)	Year	Application Software	Year	Physical / Virtual	Year
SAN-Ham6	HP LeftHand SAN (Production)		Maint. Agreement		Maint. Agreement	Physical	2015
SAN-StC1	HP LeftHand SAN (DR Site)		Maint. Agreement		Maint. Agreement	Physical	2014
SAN-StC2	HP LeftHand SAN (DR Site)		Maint. Agreement		Maint. Agreement	Physical	2014
SAN-StC3	HP LeftHand SAN (DR Site)		Maint. Agreement		Maint. Agreement	Physical	2014
SAN-StC4	HP LeftHand SAN (DR Site)		Maint. Agreement		Maint. Agreement	Physical	2014
SAN-StC5	HP LeftHand SAN (DR Site)		Maint. Agreement		Maint. Agreement	Physical	2015
SAN-StC6	HP LeftHand SAN (DR Site)		Maint. Agreement		Maint. Agreement	Physical	2015
SAN-BU-Prod	HP LeftHand SAN Asigra Tapeless Backup (Production)		Maint. Agreement	Asigra 10	Maint. Agreement	Physical	2014
SAN-BU-Prod	HP LeftHand SAN Asigra Tapeless Backup (Production)		Maint. Agreement	Asigra 10	Maint. Agreement	Physical	2014
SAN-BU-DR	HP LeftHand SAN Asigra Tapeless Backup (Dr Site)		Maint. Agreement	Asigra 10	Maint. Agreement	Physical	2014
SAN-BU-DR	HP LeftHand SAN Asigra Tapeless Backup (Dr Site)		Maint. Agreement	Asigra 10	Maint. Agreement	Physical	2014