



UNIONE EUROPEA



REPUBBLICA ITALIANA



**REGIONE AUTONOMA DELLA
SARDEGNA**

Assessorato degli affari generali, personale e riforma della regione
Direzione generale degli affari generali e della società dell'informazione

[RTR-CON-EXT]

Allegato 4 – Elenco delle apparecchiature HW e delle applicazioni SW del Centro di Gestione della RTR

1. Elenco delle apparecchiature Hardware

Descrizione	Q.tà	Funzione
Server HP Proliant DL360 , G4 XEON 3.4GHZ/2M, 1GB SCSI, 145.6GB U320 10KRPM UNIVER. HOTPLUG - RACK ADAPTER 24" ROUND TO SQUAREH. 1 - S.O. Windows 2003 -	2	
Console da rack TFT5600 Rackmount Keyboard and Monitor.	1	Console
Server Sun Fire V240 , 2 x 1.5GHz UltraSPARC IIIi, 8 x 1GB DIMMS, 2 x 73GB Drives, 4 x 10/100/1000 Gigabit Ethernet, ALOM Remote Manager. Three PCI Slots, n+1 Redundant Power & Java ES & Solaris 10 preinstalled. Sun Quad GigaSwift Ethernet UTP Adapter (QGE).	4	Server Unix
Server Sun Fire V440 Server, 4 * 1.593GHz UltraSPARC IIIi processors with 1MB Cache each, 32GB Memory (16 * 2GB DIMMS), 4 * 146GB 10Krpm Ultra320 SCSI Disks, DVDROM, 2 Power supplies, Solaris 10 + Java Enterprise System Software pre-installed. (Standard Configuration). Solaris 9 CD-ROM media kit (latest release). SPARC Platform Edition.	1	Server Unix per software applicativo
Cabinet, Sun Rack 900-38 with Front Door and PDS Installed. Power Cable, Outside No. Amer., Sun Rack PDS. Plug IEC309 IP44 16A, 3 Pin (Four 16A cables) Power Jumper Cables, 1.0m (20qty) for Sun Rack 900/1000. Power Jumper Cables, 2.5m (10qty) for Sun Rack 900/1000.	1	Rack Sun per Server Centro di Gestione
Desktop OptiPlex GX620 Desktop - P4 630 (3.00GHz/800MHz/2MB, Int NIC) . System Docs (DT Chassis) – Italian, WindowsXP 32, 1.0GB 533MHz NON-ECC DDRII Memory (2*512MB), 160GB (7,200rpm) SATA 3.0Gb/s Hard Drive, 16X DVD+/-RW Drive + Sonic RW + SW Decode, Sonic RecordNow Deluxe V7 Burn Software Backup Media, FP/MG - Italian - 20in (2005FPW HAS TCO99) Wide Aspect UltraSharp Midnight Grey Flat Panel, 128MB ATI Radeon X600 SE (Low Profile), Internal Dell Business Audio Speaker, Dell 2 Button USB Scroll Optical Mouse, Italian (QWERTY) - Dell Quietkey USB Midnight Grey Kybd, OpenManage Client Instrumentation (OMCI)	5	Personal Computer per Posti Operatore

2. Elenco delle applicazioni software

Descrizione	composizione	Q.tà
Network Node Manager	HP OpenView Network Node Manager 7.5 Starter Edition . NNM SE 250 Nd Pk 7.50 Sol LTU, Media & Manuals	1
SNMP V.3	HP SNMP Security Pack - - 2 x SNMP Security Pack for HPOV NNM	1
Cisco Info Center	CIC 7.0-Object Server for UNIX	1
	CIC-Native Client Desktop RTU	1
	CIC-Native Client Desktop - 6-10 Licenses	10
	CIC Impact Server 3.1-Qty1,	1



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	CIC Probe - Tier 5 RTU, CIC Probe - Tier 5/ 1-10 Lic, CIC Impact - DSA Tier 1 RTU, CIC Impact - DSA Tier 1 / 1-10 Lic, CIC-Read-Write Client Bundle RTU, CIC-Read-Write Client Bundle - 1-5 Licenses, CIC-Read-Only Client Bundle RTU, CIC-Read-Only Client Bundle/ 6-10 Licenses.	1 1 1 1 1 1 1 10
Antivirus	TrendMicro Server Protect	5
Concord eHealth	eHealth E2E Console eHealth Universal Elements eHealth Live Health eHealth Universal Workflow Integration Module eHealth SystemEDGE eHealth Traffic Accountant	1 10000 1 1 7 1
DB per CTM	Oracle Database Standard Edition – Processor Perpetual Software Update License & Support Database CD Pack (10g for Windows)	2
Cisco NetFlow	NFC7.0 - Solaris and Linux RHEL	1
Cisco Transport Manager	Cisco Craft Terminal con visione di rete CTM R7.0 - LE System BDL, SW CDs, Docs,30 NE, 5 Client RTU SW APP SUPP + UPGR CTM 4.X LargeEnterprise (annuale)	1 1 2
Cisco Works LMS	LMS 2.5 Large Ent WIN/SOL Dev UnRestricted - Rev May05	1
Cisco Secure Access Control Server	Cisco Secure ACS 3.3 for Windows	2
Cisco Policy Manager	QoS Policy Mgr 3.2 WIN; Unrestricted Devices	1

2.1. Sistemi attualmente in esercizio

Nome server	Sistema HW/SW	Prodotto Software
srvrsa01	SunOS 5.8 Sun-Fire-V240	TNT - Netbox
srvrsa02	SunOS 5.8 Sun-Fire-V440	CIC Netcool Object Server ver. 3.5
srvrsa03	SunOS 5.9 Sun-Fire-V240	CIC Netcool - NNM Probe HP-NNM ver. 7.5 CiscoWorks LMS ver. 2.5
srvrsa04	SunOS 5.9 Sun-Fire-V240	eHealth ver. 5.7
srvrsa05	SunOS 5.10 Sun-Fire-V240	CTM ver. 8