

ALLEGATO B

Richiesta servizio di manutenzione SERVER, durata :**18/06/2017-17/06/2018** aventi la seguente configurazione
(Ubicazione :DataCenter Acantho Imola)

(Durata Manutenzione mesi 12)

N/serie	Sistemi in Back-End - n. 6 SERVER configurati come segue	Quantità
	<i>Server 4240 2 CPU quadricore, 64 GB RAM, 6 GigabitEthernet</i>	N.
0935QBS003 0935QBS004 0935QBS002 0935QBS006 0935QBS001 0935QBS005	Fire X4240 x64 Server: XATO base chassis package including motherboard, DVD, no PSU, redundant fans and Service Processor HBA RAID Card, HT Bridge Card, Service processor, 4x 10/100/1000 Ethernet ports, 5x USB 2.0 ports, 1x 16-lane PCIe slot, 4x 8-lane P	1
	AMD 2384 (2.7GHz) QC	2
	Alimentatori	2
	Dischi da 73 GB	2
	8 GB Memory kit DDR2-667 Registered ECC DIMMs (2x 4GB)	8
	Sun PCI-E Dual GigE UTP LP	1
	Rail kit	1
	Cable Managment Arm	1
	STORAGE AREA NETWORK	
	<i>Espansione Switch esistenti con 8+8 porte</i>	N.
	Espansione per Brocade 200 (4 porte)	4
	Scheda FC-AL 4Gb PCI Express single Port FC Host Adapter	12
	Cavi ottici LC-LC 5 m	12
	Schede per inserimento V40z in rete FC	N.
	Sun PCI-X Enterprise 4Gb FC Host Bus Adapter, Dual Port	2
	Cavi ottici LC-LC 5 m	4
	<i>Espansione Array 6140 esistente 11 dischi da 300 GB 15K + 16x 1TB</i>	N.
0935BC3A79	Sun StorageTek (tm)CSM200, Rack-Ready Expansion Tray, 1500GB, 5 * 300GB 15Krpm 4Gb FC-AL Drives, 2 * I/O Modules, 2 * redundant AC power supplies & cooling fans, 2 * FC ports for expansions, 4 shortwave SFPs with 2 * LC-LC FC cables.	1
	Disco da 300 15K FC_AL	6
0936BC3AAF	Sun StorageTek (tm) CSM200, Rack-Ready Expansion Tray, 16TB,16 * 1TB 7.2Krpm SATA-II Drives, 2 * I/O Modules, 2 * redundant AC power supplies and cooling fans, 2 * FC ports for expansions, 4 * shortwave SFPs with 2* 2M LC-LC FC cables	1
	Rail Kit Array	2

N/serie	n. 2 Server equipaggiati come segue	Quantità
	<i>Server 4150 2 CPU quadricore, 32 GB RAM, 6 GigabitEthernet</i>	
	B13-UP2-CC-8GB-KD6	N.
B13-UP2-CC-8GB-KD6	Sun Fire X4150 x64 Rack-Mount Server: Two Quad-Core Intel(R) Xeon(R) E5440 processor (2x6MB L2, 2.83 GHz, 1333 MHz FSB, 80W), 8GB of memory (4x2GB PC2-5300 667 MHz ECC fully buffered DDR2 DIMMs), 4x 146GB 10K RPM 2.5 SAS drives, internal SAS RAID PCI-Express HBA, DVD+/-RW drive, 2x PSU, embedded LOM, 4x 10/100/1000 Ethernet ports, 5x USB 2.0 ports, 3x 8-lane PCI-Express	1
X6381A	4GB Memory: 2x2GB PC2-5300 667 MHz ECC Fully Buffered DDR2	6
7280A-2	Sun PCI-E Dual GigE UTP LP	1

X6326A	Rail KIT	1
SG-XPCIE1FC-QF4	Scheda FC-AL 4Gb PCI Express Single Port FC Host Adapte	1
	Switch	
SG-XSWBRO200E-NE-	Brocade SW200E (16 port capable) 4Gb Fibre Channel switch with eight ports enabled. NO Full fabric capability. Eight 4GbSFPs	2
SG-XSWBRO3X50-RK-	Rail Kit Brocade	2
X9733A-Z	Cavi ottici LC-LC 5 m	8
	Array 6140 con doppio controller FC_AL 6 dischi SATA 750GB (2 in mirror+3 in Raid5+ 1 spare)	
XTD6140R11A2L3750Z	Sun StorageTek 6140 array:2GB cache and 4 host ports,Rack-Ready Controller Tray, 3750GB, 5*750GB 7.2Krpm SATA-II Drives,2*1GB-cache memory FC RAID Controller,2* redundant AC PS and cooling fans, 2 * FC ports expansion trays, 4*host ports with shortwave SFPs, 2*5M fibre optic cables, 2*6M ethernet cables, 3 yr on-site warranty	1
XTC-ST1CF-750G7KZ	Sun StorageTek (tm) 6140 array 750GB 7.2Krpm SATA drive	1
XTCCSM2-RK-19UZ	Rail Kit Array	1

N/serie	n. 3 Server equipaggiati come segue	Quantità
06BNPEK -06BNPEF-06BNPEE	Server IBM System X3650 M4 7915	
	IBM Intel Xeon E5-2670V2 - 2,5 Ghz - 10- core - 25 Mb cache	2
	Ram 16GB (1x16 GB 2x4 1.5V) PC3-14900 CL 13 ECC DDR3 1866 Mhz Ip Rd	16
	IBM 300gb 2.5IN Sff 10K 6GBPS HS SA HDD	2
	X3650M4 PLUS 8x 2.5 IN HS HDDASSEMBLY KIT WITH	1
	QLOGIC 8GB FC SINGLE-PORT HBA	2
	INTEL Ethernet Dual Port Server Adapter I340-T2 FO	1
	IBM System x 750W High Efficiency Platinum AC	1
	IBM USB Memory Key For VMWARE ESXI 5.5	1
	n.1 Switch	
10328LG	IBM System STORAGE SAN 24B-4	
	SFP Transceiver 8 GBPS SW 8-Pack	2
	8 Port Activation per SAN24B	1
	Full Fabric	1
	IBM LC-LC-Fibre Channel Cable 5M	4
	IBM Single Cable USB Conversion Option (UCO)	3
	12FT Power Cable C13-C14	10
	n. 1 STORAGE	
7832449	IBM STORWIZE V3700 SFF Dual Control Enclosure	
	8 GB Cache Memory Upgrade	2
	300GB 2.5IN 15K RPM 6GB HD	24
	8GB FC 4 Port Host Interface Card	2
	IBM-HD- 4TB- Hot Swap- 3.5" LFF - SAS-2-NL-HDD	12
	Rack Shipment Bracket	2
	1,5M SAS Cable 8Mini-SAS HD To MINI-SAS HD)	2
	8GB FC SW SPP Transceivers (PAIR)	1
	IBM cavo rete LC-LC 5M Fibra ottica	4
	n. 1 Exp STORAGE	
S7843607	IBM STORWIZE V3700 LFF Expansion Enclosure	
	IBM Integrated Management Module Advanced Upgrade	3

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U.O. GESTIONE SISTEMA INFORMATIVO

(Oliva P.I. Sanzio)