

Spett.le  
**IIT-CNR**  
Via Giuseppe Moruzzi, 1  
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Firenze, 19/12/2023

RIF:RS231219.1

Oggetto: PROPOSTA ECONOMICA PER LA FORNITURA DI 3 SERVER A RACK DA  
UTILIZZARE NELL'AMBITO DEL PROGETTO EU SINTETIC.

Come da Vostra gradita richiesta, siamo lieti di offrire quanto segue:

**Configurazione n.1 :Smart Selection DELL PowerEdge R650**

Opzione	Selezione	Quantità
Base	PowerEdge R650 Server	1
Bundle	Smart Selection PowerEdge R650	1
FRONT STORAGE	10x2.5 Front Storage	1
BACKPLANE	SAS/SATA Backplane	1
REAR STORAGE	No Rear Storage	1
Trusted Platform Module	Trusted Platform Module 2.0 V3	1
Chassis Configuration	2.5" Chassis with up to 10 Hard Drives (SAS/SATA), 3 PCIe Slots, 2 CPU	1

Processor	Intel Xeon Platinum 8352M 2.3G, 32C/64T, 11.2GT/s, 48M Cache, Turbo, HT (185W) DDR4-3200	1
Additional Processor	Intel Xeon Platinum 8352M 2.3G, 32C/64T, 11.2GT/s, 48M Cache, Turbo, HT (185W) DDR4-3200	1
Processor Thermal Configuration	Heatsink for 2 CPU configuration (CPU more than 165W)	1
Memory Configuration Type	Performance Optimized	1
Memory DIMM Type and Speed	3200MT/s RDIMMs	1
Memory Capacity	(4) 64GB RDIMM, 3200MT/s, Dual Rank, 16Gb	4
RAID Configuration	C7, Unconfigured RAID for HDDs or SSDs (Mixed Drive Types Allowed)	1
RAID/Internal Storage Controllers	Front PERC H755 Rear Load	1
Hard Drives	(4) 1.6TB SSD SAS, Mixed Use, up to 24Gbps FIPS-140 512e 2.5in Hot-Plug 3DWPDP , AG Drive	4
BIOS and Advanced System	Power Saving BIOS Setting	1



## Configuration Settings

Embedded Systems Management (Multi)	iDRAC9, Enterprise 15G	1
Embedded Systems Management (Multi)	Server Secured Component Verification	1
Advanced System Configurations	UEFI BIOS Boot Mode with GPT Partition	1
Advanced System Configurations	No Energy Star	1
Fans	4 High Performance Fans for 2 CPU	1
Power Supply	Dual, Hot-Plug, Power Supply, 700W MM HLAC (200-240Vac) Titanium, Non Redundant (2+0)	1
Power Cords	(2) Rack Power Cord 2M (C13/C14 10A)	2
PCIe Riser	Riser Config 0, 2CPU, Half Length, Low Profile, 3 x16 Slots, SW GPU Capable	1
Motherboard	PowerEdge R650 Motherboard with Broadcom 5720 Dual Port 1Gb On-Board LOM, Ti	1
OCP 3.0 Network Adapters	Broadcom 57414 Dual Port 10/25GbE SFP28, OCP NIC 3.0	1



Additional Network Cards	Broadcom 57414 Dual Port 10/25GbE SFP28 Adapter, PCIe Low Profile, V2	1
Quick Sync	No Quick Sync	1
Password	iDRAC,Factory Generated Password	1
IDRAC Service Module	iDRAC Service Module (ISM), NOT Installed	1
Group Manager	iDRAC Group Manager, abilitato	1
Bezel	LCD Bezel for x8 and x10 Chassis	1
Boot Optimized Storage Cards	No BOSS Card	1
Operating System	No Operating System	1
OS Media Kits	No Media Required	1
Rack Rails	1U Combo Drop-In/Stab-In Rails Without Cable Management Arm or Strain Relief Bar	1
SHIPPING	PowerEdge R650 Shipping EMEA1 (English/French/German/Spanish/Russian/Hebrew)	1
Shipping Material	R650 Ship 4x3.5, 10x2.5, 8x2.5 NVMe	1
Regulatory	PowerEdge R650 CE, CCC, Marking, No BIS Marking	1



Shipping/Order information	Enterprise Order - EMEA	1
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OEM Regulatory	PowerEdge Configuration	1
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Dell Services: Extended Service	Nessun aggiornamento della garanzia, 36 Mese/i	1
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Dell Services: Hardware Support	Basic Next Business Day 36 Months, 36 Mese/i	1
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Dell Services: Deployment Services	No Installation Service Selected (Contact Sales rep for more details)	1
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Configuration Services Asset Report	Configuration Services, Standard ISG System Report, Deliver Via Email	1
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## Configurazione n.2 :Smart Selection DELL PowerEdge R6625 Rack Server

Opzione	Selezione	Quantità
Base	PowerEdge R6625 Server	1
Smart Selection	Smart Selection PowerEdge R6625	1
FRONT STORAGE	Chassis with up to 10x2.5" Drives	1
BACKPLANE	SAS/SATA Backplane	1
REAR STORAGE	No Rear Storage	1
Trusted Platform Module	Trusted Platform Module 2.0 V3	1
Chassis Configuration	2.5" Chassis with up to 10 SAS4/SATA Drives, Front PERC 11	1
Processore	AMD EPYC 9534 2.45GHz, 64C/128T, 256M Cache (280W) DDR5-4800	1
Additional Processor	AMD EPYC 9534 2.45GHz, 64C/128T, 256M Cache (280W) DDR5-4800	1
Processor Thermal Configuration	Heatsink for 2 CPU configuration	1
Memory Configuration Type	Performance Optimized	1



Memory DIMM Type and Speed	4800MT/s RDIMMs	1
Memory Capacity	(12) 32GB RDIMM, 4800MT/s Dual Rank	12
Configurazioni RAID	C7, Unconfigured RAID for HDDs or SSDs (Mixed Drive Types Allowed)	1
Controller RAID	PERC H755 with rear load Brackets	1
Disco rigido	(4) 1.92TB SSD SATA Mix Use 6Gbps 512 2.5in Hot-plug AG Drive, 3 DWPD	4
BIOS and Advanced System Configuration Settings	Power Saving BIOS Setting	1
Advanced System Configurations	No Energy Star	1
Advanced System Configurations	UEFI BIOS Boot Mode with GPT Partition	1
Raffreddamento termico	High Performance Fan x4	1
Alimentatore	Dual, Fully Redundant(1+1), Hot-Plug Power Supply, 1100W MM(ONLY FOR 100-240Vac) Titanium	1
Cavo di alimentazione	(2) Rack Power Cord 2M (C13/C14 10A)	2



PCIe Riser	Riser Config 1, 3 x16 LP	1
Motherboard	PowerEdge R6625 Motherboard	1
Network Daughter Card	Broadcom 57414 Dual Port 10/25GbE SFP28, OCP NIC 3.0	1
Additional Network Cards	Broadcom 5720 Dual Port 1GbE Optional LOM	1
Additional Network Cards	Broadcom 57414 Dual Port 10/25GbE SFP28 Adapter, PCIe Low Profile, V2	1
Pannello frontale	LCD Bezel for x8 and x10 Chassis	1
Boot Optimized Storage Cards	No BOSS Card	1
Sistema operativo	No Operating System	1
OS Media Kits	No Media Required	1
Embedded Systems Management	iDRAC9, Enterprise 16G	1
Quick Sync	No Quick Sync	1
Password	iDRAC,Factory Generated Password	1
iDRAC Service Module	iDRAC Service Module (ISM), NOT Installed	1





Group Manager	iDRAC Group Manager, abilitato	1
Rack Rails	ReadyRails Sliding Rails With Cable Management Arm	1
Sistema documentazione	No Systems Documentation, No OpenManage DVD Kit	1
Spedizione	PowerEdge R6625 Shipping EMEA1 (English/French/German/Spanish/Russian/Hebrew)	1
Confezione	PowerEdge R6625 Shipping Material 4	1
Regulatory	PowerEdge R6625 CE and CCC Marking, No BIS Marking	1
OEM Regulatory	PowerEdge Configuration	1
Servizi estesi	NO WARRANTY UPGRADE SELECTED, 36 Mese/i	1
Garanzia di base	Basic Next Business Day 36 Months, 36 Mese/i	1
Servizi di installazione	No Installation Service Selected (Contact Sales rep for more details)	1



### Configurazione n.3 :Smart Selection DELL PowerEdge R7615 Rack

Opzione	Selezione	Quantità
Poweredge R7615	PowerEdge R7615 Server	1
FRONT STORAGE	Chassis with up to 12x3.5" Drives	1
BACKPLANE	SAS/SATA Backplane	1
REAR STORAGE	No Rear Storage	1
GPU/DPU Enablement	No GPU Enablement	1
Trusted Platform Module	Trusted Platform Module 2.0 V3	1
Chassis Configuration	3.5" Chassis with up to 12 SAS3/SATA Drives, LP Adapter PERC 11	1
Processor	AMD EPYC 9124 3.0GHz, 16C/32T, 64M Cache (200W) DDR5-4800	1
Processor Thermal Configuration	Standard Heatsink, V2	1
Memory Configuration Type	Performance Optimized	1
Memory DIMM Type and Speed	4800MT/s RDIMMs	1
Memory Capacity	(4) 16GB RDIMM, 4800MT/s Single Rank	4



RAID Configuration	C1, No RAID for HDDs/SSDs (Mixed Drive Types Allowed)	1
RAID/Internal Storage Controllers	PERC H355 Adapter LP	1
Hard Drives	(10) 8TB Hard Drive SAS ISE 12Gbps 7.2K 512e 3.5in	10
BIOS and Advanced System Configuration Settings	Power Saving BIOS Setting	1
Advanced System Configurations	No Energy Star	1
Advanced System Configurations	UEFI BIOS Boot Mode with GPT Partition	1
Fans	High Performance Fan x6	1
Power Supply	Dual, Hot-Plug, FR Power Supply, 1100W MM (100-240Vac) Titanium, Redundant (1+1)	1
Power Cords	(2) Rack Power Cord 2M (C13/C14 10A)	2
PCIe Riser	Riser Config 3, 2 x16 FH (Gen5) + 2 x8 FH + 2 x16 LP, Half Length	1
Motherboard	PowerEdge R7615 Motherboard V2	1
OCP 3.0 Network Adapters	Broadcom 57414 Dual Port 10/25GbE SFP28, OCP NIC 3.0	1



Additional Network Cards	Broadcom 5720 Dual Port 1GbE Optional LOM	1
Additional Network Cards	Broadcom 57414 Dual Port 10/25GbE SFP28 Adapter, PCIe Low Profile, V2	1
GPU/FPGA/Acceleration Cables	No Cables Required, No GPU Blanks	1
Bezel	PowerEdge 2U LCD Bezel	1
Boot Optimized Storage Cards	BOSS Blank	1
Operating System	No Operating System	1
OS Media Kits	No Media Required	1
Embedded Systems Management (Multi)	iDRAC9, Enterprise 16G	1
Quick Sync	No Quick Sync	1
Password	Force Change Password iDRAC9 x4	1
iDRAC Service Module	iDRAC Service Module (ISM), NOT Installed	1
Group Manager	iDRAC Group Manager, abilitato	1
Rack Rails	ReadyRails™ Sliding Rails	1
System Documentation	No Systems Documentation, No OpenManage DVD Kit	1



SHIPPING	PowerEdge R7615 Shipping EMEA1 (English/French/German/Spanish/Russian/ Hebrew)	1
Shipping Material	PowerEdge R7615 Shipping Material	1
Regulatory	PowerEdge R7615 CE and CCC Marking, No BIS Marking	1
OEM Regulatory	PowerEdge Configuration	1
Smart Selection	Smart Selection PowerEdge R7615	1
Dell Services:Extended Service	NO WARRANTY UPGRADE SELECTED, 36 Mese/i	1
Dell Services: Hardware Support	Basic Next Business Day 36 Months, 36 Mese/i	1
Dell Services: Deployment Services	No Installation Service Selected (Contact Sales rep for more details)	1



**Riepilogo**

Codice	Descrizione	Prezzo Un.	Qty	Prezzo Qty
	PowerEdge R650 Server	€ 15.687,00	1	€ 15.687,00
	PowerEdge R6625 Server	€ 21.824,00	1	€ 21.824,00
	PowerEdge R7615 Server	€ 7.848,00	1	€ 7.848,00

**Prezzo totale : € 45.359,00.****CONDIZIONI DI FORNITURA**

Fatturazione	Alla consegna
Pagamento	60gg
Iva	Aliquota di legge Vostro carico
Validità Offerta	60gg
Spese di spedizione	Incluse nel prezzo

**TRii S.r.l.**

Rachele Savorani

