



Republic of the Philippines  
**NATIONAL PRIVACY COMMISSION**

**NOTICE OF AWARD**

Date: DEC 15 2017

**MS. ARABELLA MARIE S. EVALLA**  
*Authorized Representative/Sales Manager*  
INFOCENTRIC SOLUTIONS, INC.  
200 Canley Road, Bagong Ilog  
Pasig City

Dear Ms. **EVALLA**:

Upon the recommendation of the National Privacy Commission-Bids and Awards Committee (NPC-BAC), the contract for **The Supply, Delivery and Installation of One (1) Lot of Information and Communication Technology (ICT) Active Components** in the total amount of TWELVE MILLION FOUR HUNDRED NINETY-FIVE THOUSAND NINE HUNDRED FORTY-EIGHT PESOS and 4/100 (Php12,495,948.04), inclusive of all government taxes and charges, other incidental and administrative costs, is awarded to **INFOCENTRIC SOLUTIONS, INC.** consistent with Republic Act No. 9184 (RA 9184) and its 2016 Revised Implementing Rules and Regulations (IRR).

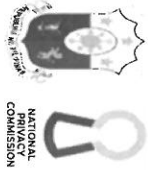
You are hereby advised to post and/or furnish the required Performance Security and enter into contract with the NPC within ten (10) calendar days from receipt of this Notice.

Very truly yours,

  
**RAYMUND ENRIQUEZ LIBORO**  
*Privacy Commissioner and Chairman*

Conforme:

**MS. ARABELLA MARIE S. EVALLA**  
*Authorized Representative/Sales Manager*  
INFOCENTRIC SOLUTIONS, INC.  
Date: 15 December 2017



Republic of the Philippines  
**NATIONAL PRIVACY COMMISSION**  
 3rd Level, Core G, GSIS HQ Building, Financial Center Area, Roxas Blvd., Pasay City  
**PURCHASE ORDER**

NPC-ASD-PRS No. \_\_\_\_\_

Supplier : **INFOCENTRIC SOLUTIONS, INC.**  
 Address : **200 Canley Road, Bagong Ilog, Pasig City**  
 Tel. No.  
 TTN : **007-962-726-000**

P.O. No.: 2017-  
 Date :  
 Procurement : **Public Bidding**

Gentlemen:  
 Please furnish this office the following articles subject to the terms and conditions contained herein:

Place of Delivery: Ang Kinokok Hall (East Banquet Hall) and/or Abdulmari Asia Imao (West Banquet Hall), PICC Complex, Vicente Sotto St, Pasay Payment Term: Automatic Debit Arrangement

Date of Delivery :

Delivery Term:

Qty.	Unit	Description	Stock No.	Unit Cost	Amount
1	unit	<p><b>Firewall</b></p> <p><i>Software Requirements:</i>            Supports 4.75 Gbps Firewall throughput; has advanced deep packet inspection capabilities; a next generation IPS grade appliance; supports 2 million maximum concurrent sessions, with deep packet inspection and analysis; supports 4,000 maximum new connections per second, with deep packet inspection and analysis; must have 7500 maximum VPN peers; must have more than 80 URL filtering number of categories.</p> <p><i>Hardware Requirements:</i>            Has integrated network management ports; 1x10M/100M/1GBASE-T Ethernet port; has redundant power supply 400 W AC; has integrated 12x10M/100M/1G Copper Ethernet SFP interfaces (RJ-45), 4x10 Gigabit (SFP+) Ethernet interfaces; has 8 x 10 G SFP+ ports; has 3 x 1G Short-Range SFP MUIH Mode transceiver module; has Maintenance Support 8x5xNBD (Next Business Day) for Email Support and Phone Support for 12 months; has 10 x 1G Short-Range SFP Multi Mode transceiver modul (for the distribution and access switches)</p>			-
1	unit	<p><b>Router</b></p> <p><i>Software requirements:</i>            Can support the following protocols: BGP, MGBP, MPLS; Should have advanced quality of service (QoS) features; Supports 8,000 IPsec tunnels; has 78-Gbps encryption performance and up to 200-Gbps non-cryptographic throughput; Must support Traffic Shaping and Traffic Policing.</p> <p><i>Hardware Requirements:</i>            Has 8-GB DRAM shared across route processor, ESP and SIP, has dual AC power supplies; includes 2 x 1G Copper SFP transceiver module; includes 2 x 1G Short-Range SFP Multi Mode transceiver module; has 2x10 Gigabit Ethernet Small Form-Factor Plus Pluggable (SFP+) ports; has 6x1 Gigabit Ethernet Small Form-Factor Plus Pluggable (SFP+) ports; includes Maintenance Support 8x5xNBD (Next Business Day) for Email Support and Phone Support for 12 months</p>			
7	unit	<p><b>Access Switch</b></p> <p><i>Software Requirements:</i>            Has 108 GBPS Switching Capacity; capable of having 71.4 Mpps forwarding performance; supports up to 80 Gbps Stacking Bandwith; capable of having 1023 Active VLANs; capable of 2,000 IPv4 Unicast Direct Routes; capable of having IPv4 &amp; IPv6 QoS ACEs (500); capable of support cross-stacking; supports 802.1p class of service (CoS) and Differentiated Services Code Point (DSCP) Classification</p> <p><i>Hardware Requirements:</i>            Has (24) 10/100/1000 PoE Ethernet Interfaces &amp; 370W AC Power Supply; has 512 MB DRAM; has 128 MB Flash; includes Stacking module; includes Maintenance Support 8x5xNBD (Next Business Day) for Email Support and Phone Support for 12 months.</p>			

1	unit	<p><b>Distribution Switch 1</b></p> <p><i>Software Requirements</i></p> <p>Has 640 GBPS Switching capacity; capable of having 454.55 Mpps forwarding performance; supports up to 480 Gbps Stacking Bandwidth; capable of having 4000 Active VLANs; supports the following routing protocols: IP unicast routing protocols (static, rip); capable to support Cross-stacking; supports 802.1p class of service (CoS) and Differentiated Services Code Point (DSCP) Classification.</p> <p><i>Hardware Requirements:</i></p> <p>Has 4 GB Flash, has 4 x 1GE SFP Interfaces; includes stacking module; has redundant power supply; has (48) 10/10/1000 Full POE Ethernet Interfaces &amp; 1100 W AC Power Supply; includes Maintenance Support 8x5xNBD (Next Business Day) for Email Support and Phone Support for 12 months.</p>
1	unit	<p><b>Distribution Switch 2</b></p> <p><i>Software Requirements</i></p> <p>Has 88 Gbps Switching capacity on 24-port; capable of having 41.66 Mpps forwarding performance; supports up to 160 Gbps Stacking Bandwidth; Capable of having 4,094 Active VLANs; capable to support Cross Stacking; supports 802.1p class of service (CoS) and Differentiated Services Code Point (DSCP) classification</p> <p><i>Hardware Requirements</i></p> <p>Has (24) 10/100/1000 PoE Ethernet Interfaces &amp; 640 W AC Power Supply; includes stacking module; has 2 GB Flash; has redundant power supply; includes Maintenance Support 8x5xNBD (Next Business Day) for Email Support and Phone Support for 12 months; must be capable of supporting 208 routed ports per stack; has redundant power supply; includes 8x1G copper SFP transceiver module; includes 15x1G short range SFP multi mode transceiver module; includes 2x10G short range SFP module; includes Maintenance Support 8x5xNBD (Next Business Day) for Email Support and Phone Support for 12 months</p>
1	unit	<p><b>Core Switch</b></p> <p><i>Software Requirements</i></p> <p>Has (32) SFP+ ports w / 750 W AC power supply; has 800 GBPS Switching bandwidth capacity; capable of having 250 Mpps forwarding rate performance; supports up to 480 Gbps Stacking Bandwidth; capable of having 55,000 MAC addresses; capable of 256,000 routing entries for high-end campus aggregation deployments; capable of 32,000 routes for scalable multicast deployments; capable of supporting Policy Based Routing (PBR); supports RIPvng for IPv6; has 6 Gb Onboard memory; has 2Gb NVRAM; supports up to 4000 VLAN IDs; supports up to 9216 Jumbo Frames;</p> <p><i>Hardware Requirements</i></p> <p>Includes 8 x 1G Copper SFP transceiver module; includes 15 x 1G Short-Range SFP Multi Mode transceiver module; includes 2 x 10G Short-range SFP module; includes maintenance support 8x5xNBD (Next Business Day) for Email Support and Phone Support for 12 months.</p>
1	unit	<p><b>Server Virtualization Appliance</b></p> <p><i>Software Requirements</i></p>

	<p>Has minimum of three (3) server or nodes to form a cluster; supports globally accessible NFS; supports Snapshots; supports Cloning; supports Elastic De-Duplication; has Disaster Recovery (DR) features; supports Converged Compute and Storage; supports different model of nodes in one cluster compute and memory optimized together with storage optimized nodes in one cluster, capability to add storage nodes option is mandatory; supports SSD integrated system file; supports live migration, balance computing workloads and high availability for virtual machines; supports Commodity x86 Hardware to avoid vendor lock-in; supports single point of support for storage, server and hypervisor, truly integrated support, not just a "Tier 0" call routing center; supports distributed File System, self-healing; supports single point of management regardless of solution size; supports Per-VM snapshots and replication; supports inline deduplication or compression of data; supports dynamic scalability; supports automatic data tiering, at a block-level; supports predictable performance at scale; supports NFS and iSCSI protocols; supports VMWare VAAI Integrator; supports Zero-overhead VM Cloning; supports Storage Thin Provisioning; supports simple, integrated management; supports "Call Home" remote support; supports volume group capability; supports upgrade cluster by adding storage node, which increases the storage capacity only without the need to add cpu cors and memory for virtual machine use; supports hypervisors: VMWare ESXi, Microsoft Hyper-V, Xen Server and Open KVM; supports file services and single name space; supports one-click hypervisor conversion of cluster from VMWare ESXi to Open KVM and vice-versa; supports non-disruptive one-click expansion of cluster; supports cross-hypervisor replication of virtual machine (ESXi to Open KVM) for disaster recovery purposes; supports Rich automation and analytics with detailed capacity trends and intelligent recommendation; supports native local and remote replication, remote replication should support asynchronous and synchronous replication; support native Block Services via iSCSI; supports moving of data from hyperconverge cluster to public cloud like Amazon Web Services (AWS) and/or Microsoft Azure; supports network visualization capability; supports built-in self service portal for in-premise fraud deployment.</p> <p><i>Hardware Requirements</i>          Shall come with two (2) 2.5" 480GB SSD and four (4) 3.5" 2TB 7.2K RPM NLSAS HDD; shall come with Dual Processor, Intel Xeon E-52620 v4 2.1 GHz, 8c/16T; shall come with eight (8) 16 Gb 2400MT/s DDR4 RDIMMs; Shall come with two (2) 10Gb DA/SFP+, two (2) 10 Gb BT and two (2) 1Gb BT.</p>			
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TWELVE MILLION FOUR HUNDRED NINETY-FIVE THOUSAND NINE HUNDRED FORTY EIGHT Php 12,495,948.04  
 PESOS AND 4/100 CENTAVOS

In case of failure to make the full delivery within the time specified above, a penalty of one tenth (1/10) of one percent for every day of delay shall be imposed.

Conforme: Very truly yours,  
*Arabella Madine S. Talala* *RAYMUND ENRIQUEZ LIBORO*  
 (Signature over Printed Name of Supplier) Signature over Printed Name of Authorized Official  
 \_\_\_\_\_ Privacy Commissioner and Chairman  
 (Date) Designation

Fund Cluster: <u>61-101</u>	ORS/BURS No.: <u>06-101-2013-12-2912</u>
Funds Available: <u>₱ 12,495,948.04</u>	Date: <u>12/29/13</u>
Signature over Printer Name of Chief Accountant/Head of Accounting Division/Unit: <u>TEODULO C. LORENZO</u>	Amount: <u>₱ 12,495,948.04</u>