



02 June 2026

**SUPPLEMENTAL BID BULLETIN**  
**ADDENDUM NO. 2026-44-01**

**Subject: Supply, Delivery, Installation, Configuration, Testing and Training of PAGASA Hybrid Cloud Infrastructure Service (Reference: PR 2026-03-0273 | IB 2026-44)**

This Bid Bulletin is being issued to all prospective bidders to clarify, amend, and/or modify certain provisions in the Bidding Documents and to answer written queries and clarificatory questions during the pre-bid conference by prospective bidders, to wit:

Queries from: **Innovate Communications, Inc.**

Queries	Response
<p><b>1. Section VIII. Checklist of Technical and Financial Documents</b></p> <p>May we respectfully submit this clarification to present to you how our Secretary Certificate is structured where we have an Authorized Representative who is authorized to sign all bid related documents, and an Authorized Signatory who is authorized to sign all ensuing contracts. Please see attached cover sheet clarifying the distinction between our Authorized Representative and Authorized Signatories and providing a clear understanding of why our Authorized Signatory is required to sign the Omnibus Sworn Statement.</p>	<p>Under the IRR of Republic Act No. 12009 (New Government Procurement Act), the Omnibus Sworn Statement (OSS) is a mandatory bidding requirement. The OSS must be executed by the bidder or its duly authorized representative and must be supported by a Secretary's Certificate, Board Resolution, Partnership Resolution, or Special Power of Attorney evidencing the signatory's authority to participate in the bidding process, submit bids, and sign the ensuing contract. Accordingly, the authority of the OSS signatory must be clearly established through the appropriate corporate authorization document.</p>
<p>2. May we respectfully request this clarification to determine whether the evaluation and award for this procurement will be based on the Lowest Calculated Bid (LCB) or the Lowest Calculated Responsive Bid (LCRB), as this will guide our compliance and bid submission.</p>	<p>The evaluation and award of the procurement shall be based on the Lowest Calculated Responsive Bid (LCRB)</p>
<p><b>3. ITB Clause 17.1 - Format and Signing of Bids</b></p> <p>We would like to request clarification on the packaging requirement for bidders participating in multiple lots.</p> <p>Specifically, are bidders required to submit a separate set of Technical and Financial Component envelopes for each lot they are bidding on? Or will a single set of Technical and Financial envelopes containing the requirements for all participated lots suffice?</p>	<p>Please refer to Clause 18 of both the Instruction to Bidders (ITB) and the Bid Data Sheet (BDS) – Sealing and Marking of Bids for the requirements on packaging, sealing, and labeling of bid submissions.</p>
<p><b>4. TOR, Lot B - Section G. SCOPE OF WORK, 2. Data Objects for Migration</b></p> <p>May we request the total data size of all active mailboxes, attachments, calendars, and address books currently hosted in the PAGASA Zimbra webmail server for migration sizing and planning purposes?</p>	<p>As of 2026-06-01, the total data usage of all active users is 661GB which is 36% of the 2TB allocated storage space for Zimbra on-prem server. Minimum allocated storage per account is 5GB.</p>

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<p><b>5. TOR, Lot B - Section G. SCOPE OF WORK, 3. Infrastructure Setup</b></p> <p>May we clarify if PAGASA has direct access to manage its DNS records, or if DNS changes are handled by a third-party provider (e.g., DICT GovDNS or DOST Central)? Additionally, will PAGASA assign a dedicated IT/network administrator to support the required MX and TXT record updates during the migration?</p>	<p>Yes. PAGASA has direct access and manages the domain "pagasa.dost.gov.ph".</p> <p>Yes. A dedicated IT/network administrator will be provided to support any DNS record updates during the migration.</p>
<p><b>6. TOR, Lot B - Section G. SCOPE OF WORK, 3. Infrastructure Setup</b></p> <p>May we clarify the existing directory service environment currently integrated with the Zimbra platform (e.g., Active Directory or other directory services) to support coexistence and synchronization planning activities?</p>	<p>No external directory service is used. Zimbra uses its integrated LDAP as its primary directory service.</p>
<p><b>7. TOR, Lot B - Section G. SCOPE OF WORK, 3. Infrastructure Setup</b></p> <p>Kindly confirm the expected duration of the split delivery/coexistence setup wherein both the on-premise Zimbra and Google Workspace environments will simultaneously handle email services prior to full migration cutover.</p>	<p>The cloud and on-premises email services will continue to utilize a split delivery/coexistence setup for the duration of the project or until the cloud email subscription expires. There will be no cutover from the on-premises email service to the cloud email service unless explicitly directed by management or if the on-premises email service is no longer feasible for PAGASA.</p>

Queries from: **Kloud Solutions, Inc.**

Queries	Answers
<p><b>1. RAID-TP Triple-Parity Storage</b></p> <p>Does PAGASA intend to require the specific Huawei "RAID-TP" technology, or will equivalent triple-parity RAID implementations from other vendors also be considered compliant, provided they can tolerate up to three simultaneous drive failures?</p>	<p>PAGASA does not require a specific brand or proprietary RAID technology. Any equivalent triple-parity RAID or erasure coding solution is acceptable, provided it can tolerate up to three simultaneous drive failures.</p>
<p><b>2. Active-active storage architecture with controller-agnostic LUN ownership</b></p> <p>Does PAGASA require a specific proprietary architecture (e.g., a fully symmetric controller interconnect design), or will any enterprise all-flash storage system with certified active-active capabilities and automatic load balancing across controllers be considered compliant, regardless of the underlying architecture or interconnect implementation?</p>	<p>The requirement does not specify a proprietary architecture or controller design. Any enterprise all-flash storage system will be considered compliant, provided it demonstrates a true active-active architecture in which LUNs are not owned by a single controller and service workloads are automatically balanced across all controllers.</p>

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<p><b>3. Hybrid x86 and ARM server management on a single virtualization platform</b></p> <p>Is this capability a strict requirement for a single unified hypervisor managing both architectures, or will PAGASA consider solutions where x86 servers are managed under the primary virtualization platform, while ARM-based workloads are supported through alternative but integrated approaches (e.g., containers or separate ARM-enabled environments)?</p>	<p>Yes, this is a requirement. The proposed solution shall support hybrid deployment of x86 and ARM server architectures and provide unified management through a single virtualization platform. Solutions relying on separate management platforms for x86 and ARM environments do not fully satisfy this requirement.</p>
<p><b>4. DMTF and SNIA membership requirement for the virtualization vendor</b></p> <p>Will PAGASA accept virtualization platforms that demonstrate compliance with relevant DMTF and SNIA standards (e.g., through certification, published conformance, or third-party validation), even if the vendor is not formally a member of these organizations?</p>	<p>No. As stated in the TOR, the proposed virtualization brand must be a member/leader/member of both DMTF (Distributed Management Task Force) and SNIA (Storage Networking Industry Association)</p>
<p><b>5. Role-based access with three specific named roles</b></p> <p>Will PAGASA accept any virtualization platform that provides role-based access control (RBAC) with equivalent separation of duties across system administration, security management, and auditing/compliance functions, even if the roles are implemented under different names or structures?</p>	<p>Yes. PAGASA will accept any virtualization platform that provides role-based access control (RBAC) with equivalent separation of duties and security functions, provided it meets the intent of the requirement. The roles may be implemented under different names or structures, as long as they offer functionality equivalent to the system administrator, security administrator, and security auditor roles specified in the TOR.</p>
<p><b>6. Google Workspace named explicitly in Lot B</b></p> <p>Is PAGASA requiring Google Workspace specifically, or will equivalent cloud-based enterprise email and productivity suites from other providers be accepted, provided they offer comparable capabilities (e.g., email, collaboration tools, video conferencing, shared calendars, centralized administration, and compliance with the Data Privacy Act of 2012)?</p>	<p>Equivalent cloud-based email and productivity suites may be considered, provided that they meet all the requirements within a single, seamless platform.</p> <p>The bidder must demonstrate that the proposed solution includes all features required by the technical specifications stated in the TOR.</p>
<p><b>7. "Premier Partner" certification requirement in Lot B</b></p> <p>Will PAGASA accept bidders that are principal providers of cloud services, even if their partner designation is not specifically classified as "Premier Partner"?</p>	<p>Yes, as long as you are an authorized partner of the solution you are providing.</p>
<p><b>8. "Build apps without code features" in Lot B</b></p> <p>Is this requirement specifically referring to a built-in no-code application development tool, or will PAGASA accept any equivalent no-code or low-code capability integrated within the proposed collaboration platform that allows users to create internal business applications without programming skills?</p>	<p>We are referring only to the no-code development tool that must be included in the proposed cloud-based collaboration platform and that can be used by non-technical staff with zero programming skills to build simple applications.</p>

<p><b>9. Clarification on Acceptable Manufacturer Authorization</b></p> <p>The Technical Requirements require submission of either a Manufacturer’s Authorization Form or a Certification of Sole/Exclusive Distributorship.</p> <p>May PAGASA clarify whether authorized resellers, certified implementation partners, cloud solution providers, or managed service partners of the proposed manufacturer/vendor will also be considered compliant, even if they are not designated as the sole or exclusive distributor in the Philippines?</p>	<p>Equivalent documentation demonstrating that the bidder is an authorized partner, reseller, certified implementation partner, cloud solution provider, or managed service partner of the proposed manufacturer/vendor and capable of delivering the required solution for the project will be considered acceptable, even if not designated as the sole or exclusive distributor in the Philippines.</p> <p>Two-tier certification 1. provide a copy of the agreement from the Manufacturer to the exclusive distributor and 2. Authorization letter issued by the exclusive distributor stating that you are the authorized reseller/partner with the project name and reference IB number</p>
<p><b>10. Clarification on Documentary Evidence Requirements</b></p> <p>The Technical Specifications require that all compliance claims be supported by “unaltered manufacturer sales brochures, official specification sheets, product samples, independent test results, and similar documents.”</p> <p>For cloud-based or SaaS offerings where traditional brochures may not fully describe configurable or subscription-based features, will official vendor documentation, publicly available technical datasheets, knowledge base references, or partner certification documents be accepted as sufficient proof of compliance?</p>	<p>Official vendor documentation, manufacturer specification sheets, technical datasheets, knowledge base references, partner certification documents, and other equivalent documents may be submitted as documentary evidence of compliance, provided that such documents are issued or authorized by the manufacturer/vendor and clearly demonstrate compliance with the required technical specifications.</p> <p>The determination of the sufficiency, authenticity, and compliance of the submitted documents shall be subject to the BAC/TWG's evaluation in accordance with the requirements of the bidding documents and applicable procurement rules.</p>
<p><b>11. Clarification on Digital Copy Submission Requirement</b></p> <p>May we clarify whether the absence of editable Word or Excel versions for certain signed or notarized documents shall constitute a ground for disqualification, provided complete PDF copies are submitted?</p>	<p>The submission of editable Word or Excel versions shall be required only for prescribed forms intended for evaluation, computation, and verification (e.g., Statement of Compliance, Summary of Sources of Goods, or similar financial schedules), as indicated in the checklist of requirements.</p> <p>However, the absence of editable formats for signed, notarized, or otherwise duly executed documents shall not constitute a ground for disqualification, provided that complete and compliant PDF copies are duly submitted in accordance with the checklist of requirements.</p>
<p><b>12. Clarification on Countersignature Requirement</b></p> <p>May PAGASA clarify whether minor inadvertent omissions of countersignatures on non-material pages or manufacturer papers shall automatically result in disqualification, or whether this may still be subject to</p>	<p>Minor inadvertent omissions of countersignatures on non-material pages or manufacturer-issued documents shall not automatically result in disqualification.</p> <p>However, forms or documents that require the signature</p>

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clarification during post-qualification?	of the Authorized Representative must be duly signed as prescribed; failure to comply with this requirement may be a ground for disqualification.
<p><b>13. Clarification on Delivery Period for Cloud-Based Services</b></p> <p>Lot B specifies a delivery period of sixty (60) calendar days.</p> <p>May PAGASA clarify whether the required completion within 60 calendar days refers only to account provisioning and initial deployment, or whether it also includes full migration, user onboarding, acceptance testing, training, and production turnover?</p>	<p>Yes. The required 60-calendar-day completion timeline is fully inclusive of all project phases. This includes account provisioning, initial deployment, migration, user onboarding, acceptance testing, training, and final production turnover.</p>
<p><b>14. Clarification on Testing and Acceptance Procedures</b></p> <p>The SCC and Technical Specifications indicate that inspections and tests shall be conducted and refer bidders to the TOR.</p> <p>May PAGASA kindly provide the detailed acceptance criteria, testing procedures, and success metrics that will be used during inspection, testing, commissioning, and final acceptance for both Lot A and Lot B?</p>	<p>Yes, PAGASA will provide detailed acceptance criteria, testing procedures, and success metrics that will be used during the inspection, testing, commissioning, and final acceptance stages of the project for both Lot A and Lot B. These criteria, procedures, and metrics shall be based on the requirements, specifications, deliverables, and performance standards defined in the Terms of Reference (TOR) and other applicable contract documents. They shall serve as the basis for determining compliance with the project requirements and successful project acceptance.</p>

Queries from: **ePLDT, Inc.**

Queries	Response
1. Lot A: Do you prefer to use EIP (public IP) or VPN?	The cloud platform should support public IP addressing and all associated networking requirements necessary for internet accessibility of cloud instances. It should also support the establishment and maintenance of secure site-to-site VPN connectivity with the Agency's on-premises infrastructure.
2. Lot A: Page 8, Item no. 7, End-user training Is it onsite, online or hybrid?	The bidder shall provide onsite, classroom-based training.
3. Lot A: Page 10, Item no. 3, Two (3) instances with 8 vCOUs and 32GB RAM  Clarification on the correct number	Two (2) instances
4. Lot B: Existing email hosting and DNS provider.	DNS is hosted at AWS and email service is hosted at PAGASA on-prem server.

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<p>5. Lot B: Please confirm if the existing setup is GWS and needs to migrate to M365. If yes, there is no pooled storage on M365. May I know if there is a specific SKU you need?</p>	<p>The existing email service is Zimbra Collaboration. We require a cloud-based email and productivity solution, such as GWS, to migrate active users while coexisting with Zimbra. The cloud-based email service will serve as the primary mail exchange gateway using a split delivery setup.</p>
<p>6. Lot B: If with migration, kindly share storage size needed to migrate (gdrive, email storage, etc.)</p>	<p>As of 2026-06-01, the total data usage of all active users is 661GB which is 36% of the 2TB allocated storage space for Zimbra on-prem server. Minimum allocated storage per account is 5GB.</p>
<p>7. Lot B: 1-day only - 8 hours admin training</p>	<p>Yes, the bidder can deliver the admin training in one day, as long as all required topics and training specifications fit within the eight-hour session.</p>

This shall form an integral part of the Bid Documents.

For guidance and information of all participating bidders.

**Sgd.**

**ATTY. ERIC CHRISTOPHER AMADO J. AGSAOAY**

*Vice-Chairperson, PAGASA-BAC*

