

No. 2501107Q

Jakarta, January 20th, 2025

To : Universitas Pahlawan Tuanku Tambusai
Attn : Mr. Arif Mudi Priyatno
Phone / Fax : 082390449323
Subject : Quotation-Moodle Migration & Upgrade Services

Dear Sir,

In accordance to your inquiry for Quotation-Moodle Migration & Upgrade Services, we would like to quote you as follows:

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Note :

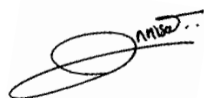
- Prices exclude PPh and other taxes/expenses.
- Prices above exclude Implementation services. The charges, will be define base on scope of work.
- FOB Jakarta.
- Delivery Time:
- Term of payment: 50% DP, 50% Cash Before Delivery [Calendar Days, Full Amount Transfer].
- The information contained in this quote is subject to change without advance notice.
- Late payment penalty: 1 (one) percent of the TOTAL amount per day.
- Cancellation charges: Customers is held liable for 100% (of total contract value) if he/she cancelled the PO, notwithstanding whatsoever.

Should you have any questions or feel that there are terms that need to be defined/changed, please feel free to forward it to us. We will try our very best to suit your needs.

We would like to thank you for giving us a chance to be your IT partner.

We assure you that we will use this chance to do our best by providing the Quality of Service that you have come to expect.

Best regards,
Pasifik Cipta Mandiri, PT



Annisa Putri
Account Manager

**Universitas Pahlawan Tuanku
Tambusai**

Arif Mudi Priyatno

NO.	DESCRIPTION	QTY	UNIT PRICE IDR	TOTAL IDR
1	<p>Moodle LMS Upgrading Services for Univ. Pahlawan Tuanku Tambusai - 2025 - One Time Service</p> <p>A. Moodle LMS Upgrading Services up to Moodle 4.5 Version</p> <p>Phase 1 : Strategy Design, Assessment and Consultation</p> <ul style="list-style-type: none"> - Project Kick Off Meeting - System Requirements Pre-Checks & Access Granting - Strategy Design and Consultation - Work Planning & Scheduling <p>Phase 2 : Moodle Assessment & Test Site Creation</p> <p>- Moodle Application Assessment</p> <p>Pre-Analyze Moodle Repository Pre-Analyze Plugins Compatibility Pre-Analyze Custom Plugins and/or Codes Setup Moodle Test Site (Moodle Monolithic VM/Sandbox Server) Copy/Clone Moodle Production DB to Moodle Test Site Baseline Testing: Upgrade Simulation for Moodle Test Site from Current Moodle Version for up to Moodle 4.5</p> <p><i>Notes: The baseline testing scope is to check Moodle plugins compatibility and potential issue/risks. Should be required, the Upgrade simulation may/will be repeated for proper Assessment.</i></p> <p>Analyze Moodle Repository Analyze Plugins Compatibility Analyze Custom Plugins and/or Codes</p> <p>- Moodle Premium Theme</p> <p>Moodle Premium Theme Consultation Moodle Premium Theme Installation & Configuration</p> <p>- Reports & Deliverables</p> <p>Report: System Architecture, Topology & Specifications Report: Recommendations based on Assessment Results Report: Risk/Potential Issues</p> <p>Phase 3: Upgrade Moodle Production Site</p> <p>- Upgrade Moodle Application for up to Moodle 4.5</p> <ol style="list-style-type: none"> a. Pre-Upgrade: System Checks b. Pre-Upgrade: Moodle Plugins Upgrade c. Pre-Upgrade: Moodle Plugins Verification d. Prepare/Configure Moodle Component Servers Resources/Specifications for Upgrades e. Backup Moodle Component Servers: Database, Storage/Data, Cache (if Applicable) f. Upgrade Moodle Component Servers: Database, Storage/Data, Cache (if Applicable) g. Post Component Servers Upgrade Verification h. Backup All Servers & Enable Moodle Maintenance Mode 	1	271.200.000	271.200.000

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PCMan

Best Practice IT Solution

PT. PASIFIK CIPTA MANDIRI

Komplek Puri Niaga III Blok M8 - 3F,
Jl. Puri Kencana, Kembangan Selatan, Jakarta 11610.
Tel. +62 (21) 58351035, Fax. +62 (21) 58351030
<http://www.pcman.co.id>

- i. Create VM Target for Moodle Upgrades
- j. Prepare/Configure Moodle Application Server Resources/Specifications for Upgrades
- k. Perform Moodle Application System Upgrade
- l. Update VM Master Image
- **Post Upgrade Brief Checks & Reconfiguration**
- a. Virtual Machine Scalling & Load Balancer (if Any)
- b. Database Server & Redis Server
- c. Storage/Data Server
- d. Cron Server
- e. Blob Storage for Course Backup
- f. Standard Application Functional Checks
 - Courses & Activities Function Checks
 - Integration Function Checks (if Applicable)
 - Site Administrator Moodle Function Checks
- g. Reconfiguration: Backup System (if Any)
- h. Reconfiguratoin: System & Application Monitoring (if Any)

Phase 4 : Post Upgrade Moodle Security Checks

- a. Register Global
- b. Insecure Dataroot
- c. Displaying of PHP errors
- d. Check All Public/Private Paths
- e. Security Cookies
- f. Password Policy
- g. Other Security Checks as a Available on the Moodle Security Check Page

Phase 4 : Functional Testing & User Acceptance Test

- Application Functional Testing up to 2 Session (@5 Hours)
- Application Functional Checks up to 3 Courses: Courses & Activity (Role: Course Creator/Teacher & Student)
- Application Functional Testing : Integration (if Any)
- Application Functional Testing : Site Administrator Moodle Function (Users, Site Appearance, etc)
- 4 (Four) Weeks Post UAT Support

Terms & Notes :

1. The proposed solution is based on Moodle which is an Open Source software, thus all Plugins Integration, Customization and related components, are subject to the limitation of the Moodle software version that being used. The limitation may apply to features, customizability and software bugs if any.
2. All activities including Deployment, Progress Meeting, Coordination and Support will be by remote/conference call. Additional Transport & Accomodation Fee may be charged for area out of Jakarta City.
3. The Moodle Certified Partner Agreement requires the Partner (PCMan) to provide Moodle HQ with client profile information and invoice data. Moodle HQ has the right to process any Personal Data (as defined in the General Data Protection Regulation (GDPR) (EU) 2016/679 or equivalent privacy or data protection laws of other relevant jurisdictions) in order to perform its obligations.

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		Sub Total:	271.200.000
		PPN 11%:	29.832.000
		Total:	301.032.000

Say: (IDR: three hundred one million thirty-two thousand)

OPTIONAL

NO.	DESCRIPTION	QTY	UNIT PRICE IDR	TOTAL IDR
1	<p>Moodle LMS Managed Service (Self-Hosted) for Univ. Pahlawan Tuanku Tambusai - 2025 - Annually</p> <p>A. Moodle LMS Managed Application Support for Web & Mobile (Android & iOS) - 1 Year Pack without Admin</p> <p>Scope of Work:</p> <ul style="list-style-type: none"> a. 12 Months of Moodle LMS Managed Service (Self-Hosted) for Infrastructure & Application Support <ul style="list-style-type: none"> - 1 Site Moodle LMS - 8x5 (Business Hours) Standard Support with Max. 2 Hours Response Time b. Include Moodle LMS Proactive Monitoring <ul style="list-style-type: none"> - Uptime & Performance Monitoring - Cloud/Resource Utilization Monitoring - Standard Security Monitoring - Standard System Backup Management (if Applicable) c. Include Moodle LMS Infrastructure & Application Support <ul style="list-style-type: none"> - Technical & Functional Issues Handling - Infrastructure & Functional Consultation <p>Notes:</p> <ol style="list-style-type: none"> 1. The proposed solution is based on Moodle which is an Open Source software, thus all Plugins Integration, Customization and related components, are subject to the limitation of the Moodle software version that being used. The limitation may apply to features, customizability and software bugs if any. 2. The Support Maintenance do not include LMS Admin Tasks and/or Development Code Changes. 3. The Support Maintenance includes any feature additions that utilize Moodle Plugins, but it does not cover Code Changes. Any costs incurred from the Moodle Plugins will be the client's responsibility. 4. The Support Maintenance additional requests beyond the scope of work will be classified as AR/CR (Additional Request/Change Request). 	1	203.400.000	203.400.000
			Sub Total:	203.400.000
			PPN 11%:	22.374.000
			Total:	225.774.000

Say: (IDR: two hundred twenty-five million seven hundred seventy-four thousand)