



MEDIUM-TERM INFORMATION AND COMMUNICATIONS TECHNOLOGY HARMONIZATION INITIATIVE (MITHI) STEERING COMMITTEE

RESOLUTION NO. 2025-06

ENDORISING THE IDENTIFIED INFORMATION AND COMMUNICATIONS TECHNOLOGY (ICT) TOOLS AS COMMON-USE SUPPLIES AND EQUIPMENT (CSE) TO PROCUREMENT SERVICE-DEPARTMENT OF BUDGET AND MANAGEMENT (PS-DBM) PHILGEPS E-MARKETPLACE

WHEREAS, Joint Memorandum Circular No. 2024-01 reestablished the MITHI Steering Committee to ensure the strategic alignment, efficient harmonization, and optimization of government ICT resources in support of national development objectives and digital transformation priorities;

WHEREAS, Republic Act (RA) No. 12009, otherwise known as the New Government Procurement Act (NGPA), mandates the Procurement Service-Department of Budget and Management (PS-DBM) to facilitate the procurement of Common-Use Supplies and Equipment (CSE) for government agencies to ensure efficiency, economy, and transparency in public procurement;

WHEREAS, Section 20 of R.A. No. 12009, the Philippine Government Electronic Procurement System (PhilGEPS) serves as the single electronic portal for government procurement, providing a platform for the acquisition of goods and services, including pertinent CSE;

WHEREAS, the identification and inclusion of specific ICT tools and equipment as CSE in the PhilGEPS e-Marketplace, in accordance with Section 20 of RA No. 12009, will streamline procurement processes, reduce costs, and ensure standardized quality for government agencies;

WHEREAS, it is recognized that ICT tools and software are essential for enhancing the operational efficiency, productivity, and digital transformation of government agencies in delivering public services, as aligned with the intended objectives of the NGPA to modernize procurement processes;

WHEREAS, the MITHI Steering Committee (MSC) has conducted a thorough evaluation and identified a list of ICT tools that meet the criteria for CSE based on their necessity, frequency of use, and applicability across various government agencies, as provided under the implementing rules and regulations of Republic Act No. 12009;

NOW, THEREFORE, BE IT RESOLVED, pursuant to the relevant laws, rules, and regulations, along with the above-cited, the MSC hereby issues the following directives:

1. Inclusion of the identified ICT tools and equipment listed in "Annex A" for consideration as CSE, and that these items be made available through the PS-DBM PhilGEPS eMarketplace platform, subject to the applicable guidelines issued by the Government Procurement Policy Board;
2. The Technical Specifications for the recommended ICT tools and equipment listed in "Annex A" are regularly updated, as the need arises, to ensure the continuous and consistent compliance of hardware and software requirements to industry-standards and end-user necessities relevant to the agencies' ICT projects;



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3. The Technical Specifications that are, but not limited to, Desktop and Laptop Computers, and Printers are regularly updated with the PS-DBM with a six (6) to nine (9) month interval to ensure the continuous and consistent compliance of hardware and software requirements to industry standards and end-user necessities relevant to the agencies' ICT projects;
4. The MSC shall engage and coordinate with relevant stakeholders to ensure that the specifications, standards, and procurement guidelines for the identified ICT tools are clearly defined and aligned with existing government policies, thereby facilitating their efficient adoption, implementation, and integration across government agencies; and
5. Pursuant to the inputs of stakeholders engaged by the MSC, Technical Specifications and the like are to be developed, reviewed, and approved by the undersigned members as the necessity arises, subject to the relevant laws, rules, and regulations.
6. Until such time that the following ICT items are integrated into the eMarketplace, agencies are enjoined to adapt the Technical Specifications in their acquisition of the same through their distinct and strategic procurement initiatives.

Done this 15th day of August 2025.

UNDERSECRETARY DAVID L. ALMIROL, JR.

Chairperson, MITHI Steering Committee
Department of Information and Communications Technology

UNDERSECRETARY MARIA FRANCESCA M. DEL ROSARIO

Co-Chairperson, MITHI Steering Committee
Department of Budget and Management

OIC - UNDERSECRETARY MA. MONICA P. PAGUNSAN

Vice-Chairperson, MITHI Steering Committee
Department of Economy, Planning, and Development



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ANNEX A: ENDORSED ICT SOFTWARE, APPLICATIONS, AND HARDWARE TO BE CLASSIFIED AS COMMON-USE SUPPLIES AND EQUIPMENT (CSE) IN THE PS-DBM PHILGEPS EMARKETPLACE

I. Software / Applications	
Category	Product
Antivirus/Endpoint Protection	Bitdefender, Trend Micro, Sophos, Microsoft Defender for Endpoint
Business Intelligence (BI) Tools	Microsoft Power BI, Tableau Desktop, Google Looker Studio
Database Management Tool	Navicat, MySQL Workbench, DBeaver, SQL Server Management Studio (SSMS), DataGrip
Digital Publishing & Interactive Content Tool	Flipsnack, FlippingBook, FlipHTML5, Publuu, iSpring Flip, Kotobee
Electronic Signature Software	DocuSign, Adobe Acrobat Sign, PandaDoc
Endpoint Backup and Recovery Software	Acronis Cyber Backup, Carbonite Safe, IDrive
Engineering Software	AutoCAD, ArcGIS
Integrated Development Environment (IDE)	Visual Studio Code, IntelliJ IDEA, Eclipse, PhpStorm
Optical Character Recognition (OCR) Software	ABBYY FineReader, Kofax OmniPage
Password Management Software	LastPass, 1Password, Bitwarden
Photo and Video Editing Software	Adobe Suite (Photoshop, Illustrator, Lightroom, Premiere Pro), Canva
Plagiarism Checker Software	Turnitin, Grammarly (with plagiarism check), Plagiarism
Productivity Suite	Microsoft 365, Google Workspace
Project Management for Task Management and Collaboration	ClickUp, Trello, Jira
Remote Desktop Software	AnyDesk, TeamViewer, Chrome Remote Desktop
UU/UX Design Tools	Figma, Adobe XD, Sketch
Version Control and Code Repository Hosting	GitHub, Gitlab, Bitbucket
Video Conferencing Software	Zoom, CISCO Webex Meetings

II. Networking and Communication Equipment	
Category	Product
Wireless Access Point	Indoor: Cisco 9100 Series AP, Cisco Catalyst 9105, Cisco Catalyst 9117, 9130, 9115, 9120, Outdoor: Cisco 9124AX;
	Indoor: Huawei AirEngine 8760-X1-PRO, 6760-X1/E, 5760-51, 6761-21T, Outdoor: Huawei 6760R-51;
	Indoor: HPE Aruba Networking Series 550, 530, Outdoor: HPE Aruba 518, 570/EX, 580/EX;
	Indoor: Cisco Meraki MR70, MR28, MR36, MR36H, MR36, MR44, MR46E, MR46, MR56, CW9162, CW9164, CW9166D1, CW9166, MR57, CW9163E, Outdoor: Cisco Meraki MR76, MR78, MR86;
Wireless Controller	Cisco: Catalyst 9800-L, Catalyst 9800-80, Catalyst 9800-40, Cisco 9800 CL



	HPE Aruba: 9200 Series, 9100 Series, 9000 Series, 7200 Series, 7000 Series
	Huawei: AirEngine 9701-L, AirEngine 9700-M1, AC6508 Access Controller, AC6805 Access Controller
	Cisco Meraki: MR Cloud-Managed Wireless Access Points
Network Switch	Access Switch: Cisco Catalyst 9200 Series, 9300 Series Core Switch: Cisco Catalyst 9400 Series Distribution/Top of the Rack Server: Catalyst 9500 Series
	Access Switch: Huawei CloudEngine S5755-H Core Switch: Huawei CloudEngine S16700 Series, S12700E Series, S8700 Series, S7700 Series, CloudEngine S12700E Series
	Access Switch: HPE Aruba Networking CX 6100 Switch Series, 6200 Series, Access – Core: HPE Aruba Networking CX 6300 Series, 6400 Series, Distribution/Top of the Rack Server: HPE Aruba Networking CX 8100 Switch Series, 8320 Switch Series, 8325 Switch Series, 8360 Switch Series, 9300 Switch Series, 10000 Switch Series, Core Switch: HPE Aruba Networking CX 8400 Switch Series
Routers	Data Center: HPE HSR6800 Router Series, 8800 Router Series, Campus: HPE HSR6600 Router Series, 6600 Router Series, Branch: HPE HPMSR3000 Router Series, MSR50 Series, MSR50 Series, MSR20 Series, HP MSR2000 Route Series, HP MSR1000 Route Series, MSR30 Series, MSR20-1x Series
	Cisco NCS 57C3, 57C1, 540, Catalyst 8500 Series, Catalyst 8200, 8300, 8500, 1000
	Huawei NetEngine 40E Series, AR8700

III. Laptop	
Lightweight	
Category	Specification
Operating System	Windows 11 (23H2 or later) / macOS Sequoia (15.0)
Processor (CPU)	Intel Core Ultra 5/7/9 (Meteor Lake) series AMD Ryzen Series Apple M Chipset series
RAM	8 GB (base) to 36 GB (Mac), up to 64 GB / LPDDR5X or Unified Memory
Storage	256 GB – 2 TB SSD PCIe 4.0 NVMe (Windows) Proprietary NVMe (Apple)
Graphics	Integrated Intel Arc or AMD Radeon 880M Apple GPU (10 to 40-core, depending on model)
Display Size	13.3” – 14.5”



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Display Resolution	1920×1200 (FHD+) up to 3024×1964 (Liquid Retina XDR, OLED, IPS, mini-LED)
Refresh Rate	60 Hz (standard) 90–120 Hz (high-end models and MacBook Pro)
Weight	1.0 – 1.55 kg (2.2 – 3.4 lbs)
Battery Life	12 – 22 hours
Battery Capacity	50 Wh – 75 Wh
Build Material	Aluminum, Magnesium alloy, and Carbon Fiber
Ports	USB-C (Thunderbolt 4) / USB-A / USB 4 HDMI Audio Jack / Headphone Jack MagSafe 3
Wireless Connectivity	Wi-Fi 6E or Wi-Fi 7 Bluetooth 5.4 – 6.1
Webcam	1080p
Keyboard & Trackpad	Backlit Keyboard / Force Touch Trackpad
Audio	Dolby Atmos / Quad Speakers / Spatial Audio / 4–6 Speaker
Charging Port	USB-C PD / MagSafe 3
Warranty	3 years
Security Feature:	
Biometric Authentication	Fingerprint (Touch ID) / Facial Recognition
Authentication Standards	FIDO2, Passkey Support, 2FA, Windows Hello MFA • Apple ID 2FA, FIDO2, Passkeys via iCloud
Secure Boot / Firmware Lock	UEFI Secure Boot / Secure Boot
TPM / Hardware Security	TPM 2.0 / Secure Enclave
Encrypted Storage	BitLocker / FileVault
Security Updates	Windows Patch / Defender ATP / Rapid Security Response
Mid-Range	
Category	Specification
Operating System	Windows 11 (23H2 or later) • macOS Sequoia (15.0)
Processor (CPU)	Intel Core Ultra 5/7 (Meteor Lake) series AMD Ryzen series Apple M chip series
RAM	8-16 GB / 8–16 GB Unified Memory
Storage	256 GB – 1 TB NVMe SSD / Apple NVMe SSD
Graphics	Integrated Intel Arc / AMD Radeon 780M Apple M2 / M3 GPU (up to 10-core)
Display Size	13.6” – 15.6”
Display Resolution	1920×1200 (FHD+) - 2560×1600 (Retina/IPS)
Refresh Rate	60 Hz (standard) / up to 120 Hz (high-end IPS/OLED)
Weight	1.3 – 1.7 kg (2.8 – 3.7 lbs)
Battery Life	10 – 18 hours
Battery Capacity	54 Wh – 70 Wh
Build Material	Aluminum chassis or aluminum-plastic blend, Magnesium alloy, and Carbon Fiber
Ports	USB-C (Thunderbolt 4), USB-A, HDMI, 3.5mm jack 2x Thunderbolt/USB 4, MagSafe
Wireless Connectivity	Wi-Fi 6E or Wi-Fi 7 Bluetooth 5.4



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Webcam	1080p FHD
Keyboard & Trackpad	Backlit full-size keyboard Precision or Force Touch trackpad
Audio	Dual or quad speakers
Charging Port	USB-C PD / USB-C PD + MagSafe
Warranty	3 years
Security Feature:	
Biometric Authentication	Fingerprint scanner (Touch ID) / Facial Recognition
Authentication Standards	FIDO2 / Passkeys via iCloud Keychain
Secure Boot / Firmware Lock	UEFI Secure Boot / Secure Boot
TPM / Hardware Security	TPM 2.0 / Secure Enclave
Encrypted Storage	BitLocker / FileVault
Security Updates	Windows Patch / Defender ATP / Rapid Security Response

IV. Tablet	
Regular Tablet	
Category	Specification
Body Type	Slate; slim bezels; plastic or aluminum back or similar
Operating System	Android / iPadOS / Windows or similar
Processor (CPU)	Snapdragon 7 Gen 3, 8-core Apple A16 Bionic Octa-Core
RAM	4–8 GB
Storage	64–256 GB; optional microSD
Graphics	Integrated GPU
Display Size	8" – 11.0"
Display Resolution	1920 × 1200 (FHD+) min; up to 2560 × 1600
Refresh Rate	60 Hz (min); some models 90–120 Hz
Weight	400–550 g
Battery Life	8–12 Hours of mixed usage
Battery Capacity	6,000–8,500 mAh
Build Material	Polycarbonate or aluminum or similar
Charging Port	USB-C (USB 2.0/3.x), 18–30W fast charge
Wireless Connectivity	Wi-Fi 6, Bluetooth 5.x, optional LTE/5G
Audio	Stereo speakers with spatial audio
Warranty	Min. of 1 year
Other Features	Water/Dust Resistance
Security Feature:	
Biometric Authentication	Fingerprint / Facial Recognition
Security Updates	At least five (5) years of security updates
Specialized / Executive Tablet	
Category	Specification
Body Type	Premium slate or 2-in-1 convertible; thin bezels; aerospace-grade aluminum or ruggedized build or similar
Operating System	iPadOS Pro / Android 16 or higher / Windows or similar
Processor (CPU)	Apple M2/M3/M4/A17 Pro Snapdragon 8 Gen 3+ Intel U-series
RAM	8-16 GB



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Storage	128 GB – 2 TB; NVMe / UFS4 / SSD
Graphics	High-performance integrated GPU
Display Size	8" – 15.0"
Display Resolution	2360 × 1640 – 2960 × 1848 (2.8K–3K+)
Refresh Rate	Adaptive 10–120 Hz or up to 144 Hz
Weight	450–800 g
Battery Life	8–15 hours of mixed usage
Battery Capacity	8,400–11,600 mAh
Build Material	Aerospace-grade aluminum, glass back, rugged coating, or similar
Charging Port	USB-C with USB4/Thunderbolt, 45W+ PD charging
Wireless Connectivity	Wi-Fi 6E / Wi-Fi 7, Bluetooth 5.3+, optional 5G NR, UWB/NFC
Audio	Quad-stereo with spatial audio / Dolby Atmos
Warranty	Min. of 1 year – Max. of 3 years
Other Features	Water/Dust Resistance
Security Feature:	
Biometric Authentication	Fingerprint / Facial Recognition
Security Updates	At least five (5) years of security updates