

Supported OS Coverage Matrix (TOR 4.4.1)

Functional Domain	Windows 10/11	macOS	ChromeOS	Android (AOS)	iOS / iPadOS	Execution Mechanism and Architecture
Enrollment Flows	Native MDM / Windows Autopilot / MSI Agent	ADE (DEP) or enrollment profile + PKG installer	Google Workspace API / Chrome Extension	Android Enterprise (Zero-Touch / QR Code / Work Managed)	Apple MDM / ADE (DEP) / Configurator	Native and Agent: Supports Zero-Touch, QR code and assisted onboarding across all 6 platforms without requiring DepEd production credentials.
Configuration and Policies	Supported (CSP / Agent)	Supported (MDM Profiles)	Supported (Cloud Policy)	Supported (Android Enterprise Profiles)	Supported (MDM Configuration Profiles)	Centralized Profiles: Base policies (Wi-Fi, certificates, time settings, restrictions) centrally deployed from the IMTLazarus console.
Hardware and OS Restrictions	Supported (Total Lock / Kiosk)	Supported (Peripheral and System Lock)	Supported (OS and Device Restrictions)	Supported (Camera Lock, USB, Unknown Sources)	Supported (Camera Lock, App Store, ScreenTime)	Hardware-Level Control: Disables camera, external storage, USB and non-educational functions natively via OS API.
Application Governance	Supported (MS Store / MSI / Win32)	Supported (VPP / PKG / DMG)	Supported (Chrome Web Store / PWA / Android Apps)	Supported (Managed Google Play Store)	Supported (Apple School Manager / VPP)	Silent Deployment: Silent app provisioning without requiring the student's individual Apple ID or Google Account credentials.
Inventory and Audit Visibility	Supported (Full Telemetry)	Supported (Full Telemetry)	Supported (OS Telemetry and Sync)	Supported (Hardware and OS Telemetry)	Supported (Hardware and OS Telemetry)	Live Device Logs: Real-time reporting of hardware UUID, OS/firmware version, compliance status, network IP and active profiles.

Remote Actions	Supported (Lock, Shutdown, Hibernate, Restart, Log Out)	Supported (Browser and App Lock, Restart)	Supported (Lock)	Supported (Remote Lock, Wipe, Restart)	Supported (Remote Lock, Wipe, Clear Passcode)	On-Demand Commands: Initiated live from the admin console with timestamp audit trail, execution latency and completion status.
Web and Content Filtering	Supported (DNS Level + Anti-Bypass Agent)	Supported (Supervised Web Filter via extension)	Supported (Native Extension + Network Policy)	Supported (Always-On VPN / DNS Protection)	Supported (Supervised Web Filter via IMTGo browser)	Anti-Bypass Protection: Enforces SafeSearch, YouTube restriction and over 100 educational categories regardless of network or local DNS changes.
AI Safeguarding and Risk Detection	Supported (NLP Behavior Monitoring)	Supported (Keyword Safeguarding and Web NLP)	Supported (Real-Time NLP Engine Web & Chat)	Supported (Keyword Safeguarding and Web NLP)	Supported (Keyword Safeguarding and Web NLP)	Proactive AI Engine: Real-time detection of self-harm, cyberbullying, radicalization and idioms (Tagalog/English).
Offline Execution and Reconnection Sync	Supported (Local Policy Cache)	Navigation block upon connection loss, maintaining security policies	Supported (Offline Cache)	Supported (Local Execution Cache)	Navigation block upon connection loss, maintaining security policies	Offline-First Execution: Policies are maintained during offline use; audit logs are locally queued and synced upon reconnection.