



Introducing

PMDM



2024. 09

***“Unlock Efficiency and Empower Productivity:
The Ultimate Solution for Point Mobile Device Management”***



PMDM

| Intro

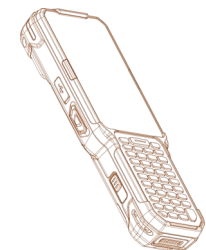
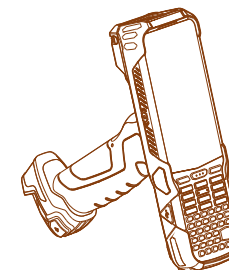
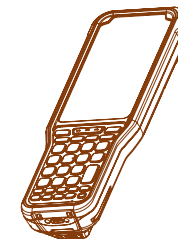
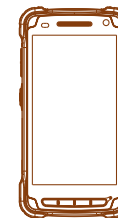
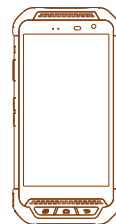
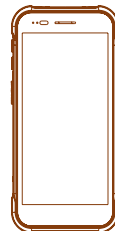
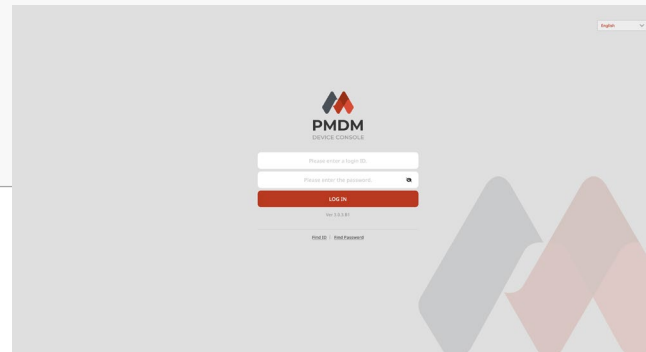
What is PMDM?

PMDM (Point Mobile MDM) is a mobile device management solution for managing and monitoring your Point Mobile Android devices.

Centralized management of enterprise devices is vital for better productivity.

You should provide a device configuration so that the workers can concentrate on their work with the device, and also decrease the device downtime by predicting when to replace the battery, etc.

PMDM make the centralized management that IT administrators want real with various management feature.



Why PMDM?

“Mobile device management is now more convenient than ever”

1
**No
Factory Reset
Required**

2
**You Can
Start with
Free***

3
**Optimized
for
Point Mobile
Devices**

* The Standard Plan is available for free, while the Enterprise+ Plan incurs charges based on usage.

Why PMDM?

“Enroll devices directly on the console without the need for factory reset”

**No
Factory Reset
Required**

- Once you have created your account, you can proceed to organize Smart Groups and generate a QR code for enrollment.
- You can enroll your device on the console without needing a factory reset by scanning the QR code once.
- You can immediately manage the device from the console upon registration.
- Profiles is compatible with Scan2stage, allowing for seamless integration.

Why PMDM?

“Experience the convenience of device management without any additional costs”

You Can
Start with
Free*

- PMDM offers distinct policies and features between the Standard and Enterprise+ Plan.
- The Standard Plan is free and includes essential management features that are intuitive and easy to use.
- The Enterprise+ Plan is a paid version, and offers a range of powerful convenience features, including Remote Control, Expanded Grouping and Permission management functionality.

* Please get in touch with our sales team for detailed pricing information regarding the Enterprise+ Plan.

Why PMDM?

“The tool created by the manufacturer stands out as an optimal solution”

Optimized
for
Point Mobile
Devices

- In addition to mobile device management, you can also control system settings.
- You can customize device settings and utilize the Kiosk Mode to optimize it for your specific needs and enhance usability.
- It works with all Point Mobile devices.
(Android 7 and above only)

***“Upgrade your mobile device management process
to the next level by leveraging PMDM”***



PMDM

| Features

Service Plan

Standard Server Plan	
https://pmdm.pointmobile.com/	
AWS Server Region	Germany in Europe
Update & Maintenance	Point Mobile shall provide updates regularly including bug fixes. Note that no new request is applied to the regular update package.
Price Policy	Free of Charge

Enterprise+ Server Plan	
https://pmdm-ent.pointmobile.com/	
AWS Server Region	Germany in Europe
Update & Maintenance	Point Mobile shall provide updates every quarter including bug fixes, extensions, enhancement, modifications, and other changes Point Mobile makes or adds to the PMDM software.
Price Policy	Paid server

Easy Provisioning & Basic Management		Advanced & Comprehensive Management
Standard Server Plan		Enterprise+ Server Plan
Device Management		
<input type="radio"/>	Fast Enrollment & Easy Provisioning	<input type="radio"/>
-	Remote Control	<input type="radio"/>
-	Logging(Log Trace)	<input type="radio"/>
<input type="radio"/>	Custom Notifications	<input type="radio"/>
<input type="radio"/>	OS Update	<input type="radio"/>
Asset Management		
Simple Grouping with Single Criterion	Smart Group	Extended Grouping with Multiple Criteria
<input type="radio"/>	Device Status Visibility	<input type="radio"/>
<input type="radio"/>	Device Info Synchronization	<input type="radio"/>
-	Asset Library	<input type="radio"/>
-	Reporting	<input type="radio"/>
Profile Management		
<input type="radio"/>	Configure Profile with Ease	<input type="radio"/>
Permission Management		
-	Member Permission	<input type="radio"/>

* Please get in touch with our sales team for detailed pricing information regarding the Enterprise+ Plan.

Features

Device
Management

Asset
Management

Profile
Management

Permission
Management

- Users can easily enroll devices using QR codes and use remote management features.

Enrollment

Provisioning

OS Update

Custom Notification

Log Trace

Remote Control

Available only in the Enterprise+ plan

Device Info 2010510343 - [17185009] Store B

Remote Control Connection

Info		App	Profile
Battery Age	DISMISSION	eMMC Status	Normal
Group	[17185009] Store B	Alias	PM451_2010510343 Modify
Model	PM451	Device S/N	2010510343
Battery Manufacture Date	Not Supported	Battery S/N	Not Supported
Last Synced Status	2024-09-20 13:46	Last Applied Json Status	
DevInfo	Download	Enroll Date	2024-09-03 14:55
Android Version	Android 13	SSID	"pointmobile_a"
IP	192.168.122.219	Factory Reset	Factory Reset
Device Reboot	Device Reboot		

LogTrace

Enroll Date

File

0 - 0 of 0 items 1 10 / page

Click device S/N to see the device's information in more detail

You can remotely collect logs from devices and collaborate with the Point Mobile team for issue diagnosis and resolution

Features – Enterprise+ exclusive

Device
Management

Asset
Management

Profile
Management

Permission
Management

Remote Control

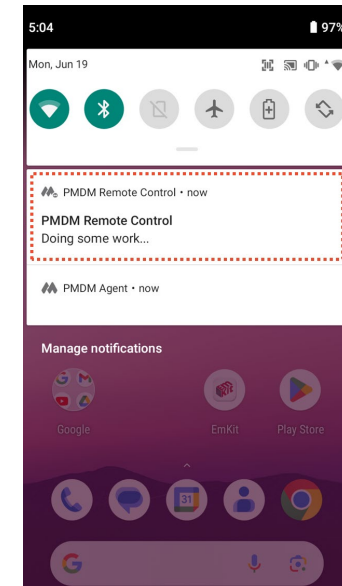


Concept

- Control devices remotely, no matter where it's located.
- Offer support and troubleshoot issues anytime, from anywhere.

Detail

- Remote Control allows you to access and control the device screen remotely through a network connection.
- This feature is enabled via the PMDM Remote Control app, which will be automatically installed when the device is enrolled in the PMDM server.



Users can verify that PMDM Remote Control is active through the status message displayed on the screen.

Features

Device
Management

Asset
Management

Profile
Management

Permission
Management

- Users can manage the assets (devices, apps, files) and monitor their status.

Device Status

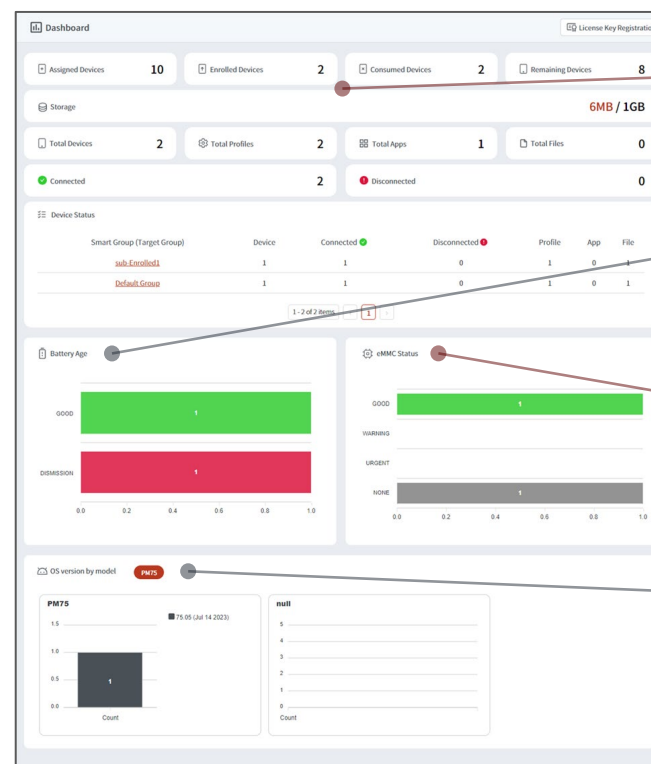
Device Info Sync.

Smart Group

Asset Library

Reporting

Available only in the Enterprise+ plan



Total number of enrolled devices

The number of devices in each battery age status

The number of devices in each memory status

Showing the distribution of OS versions by model

Features – Enterprise+ exclusive

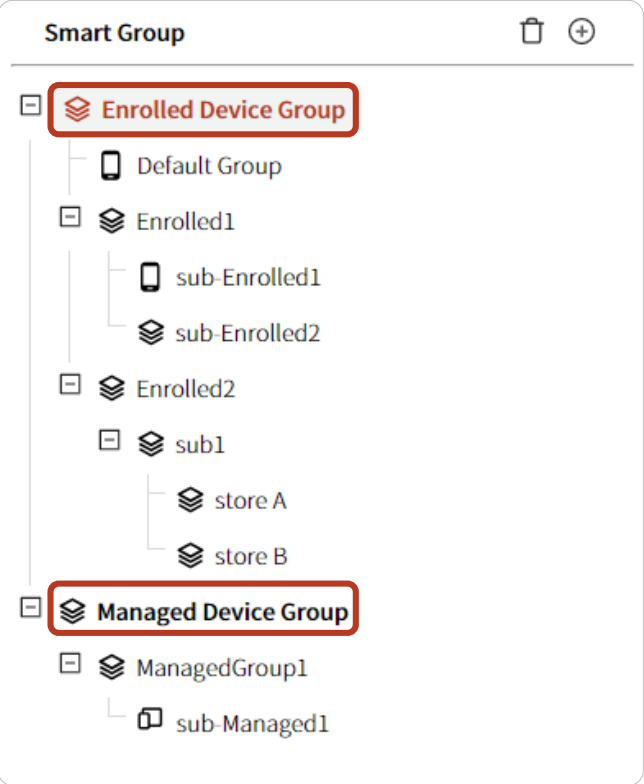
- Device Management

Asset Management

Profile Management

Permission Management

Group Hierarchy



Concept

- The expanded form of grouping offers two types of Smart Groups, allowing for flexible organization.
- It enables a hierarchical classification of groups based on multiple criteria, structured like a tree.

Detail

- Smart Group Types

	Criteria	Usage
Enrolled Type	Related to the physical level management <i>ex) location, device owner, etc.</i>	Device enrollment Asset assignment
Managed Type	Related to the managing process <i>ex) repair required, ready for shipment</i>	Listing devices in the enrolled group by corresponding criteria

- You can organize tree structure based on the classification criteria, and enroll or list devices in leaf group (groups without child groups)
- Devices can be enrolled only in an Enrolled type group
- Managed type groups are only for listing (A device can be listed in multiple Managed type groups)

Features – Enterprise+ exclusive

Device
Management

Asset
Management

Profile
Management

Permission
Management

Asset Library



Concept

- Store apps and files in the PMDM asset library.
- These assets can then be used in profiles for device management.

Detail

- You can install the uploaded app to the devices by assigning the app to a Smart Group or including a task related to the app management of profiles.
- You can download the file to the devices by including a task related to the file management of profiles.

Features – Enterprise+ exclusive

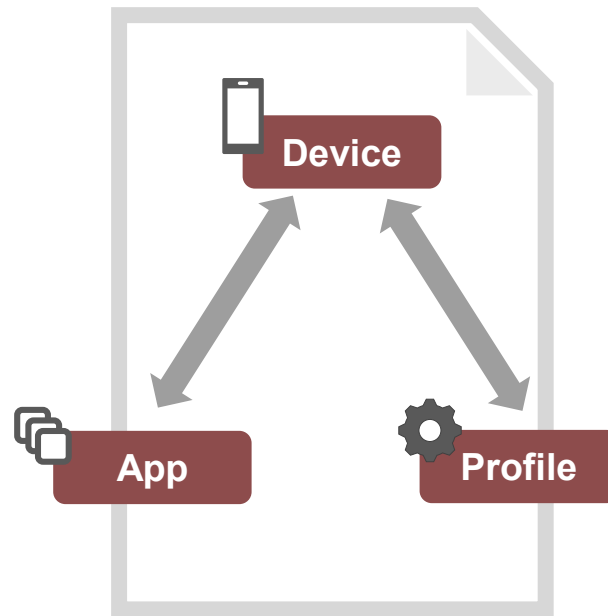
Device
Management

Asset
Management

Profile
Management

Permission
Management

Reporting



Concept

- Allowing members to check a report listing the assignment between the assets (device / profile / app)

Detail

- Generates the current assign relationships for each asset as a file
- Sends email with the generated report file to specified members
- Available reports
 - ✓ List of the devices assigned to each profile
 - ✓ List of the devices with each app installed
 - ✓ List of the profiles assigned to each device
 - ✓ List of installed apps on each device

Features

Device
Management

Asset
Management

Profile
Management

Permission
Management

- User can manage (create, edit, delete) a profile and apply the profile to the devices or to the group in the Profile menu.

Profile Configuration

Device Enroll
Information

General Operation
Tasks

Kiosk Mode
Configuration

Device
Settings

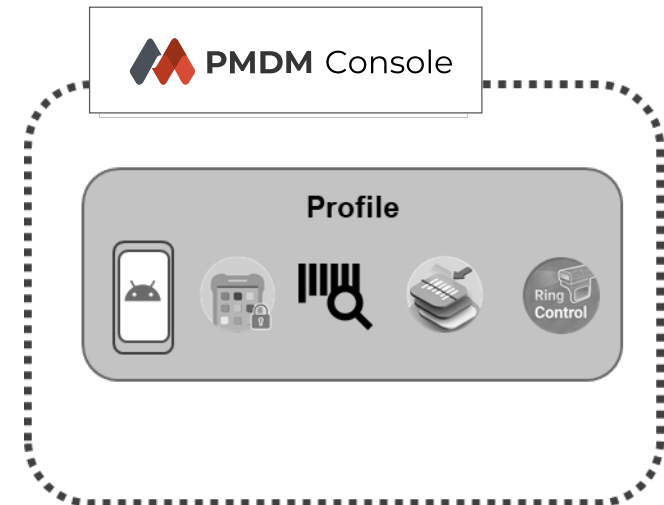
Scanner
Settings

RingControl App
Configuration

WedgeProfile
Configuration

GMS Packaging
Settings

Battery
Monitoring



- Configurable Profiles

Device Profile	
Android system setting	Control Android-based system settings.
Network & Certifications	Add and manage Wi-Fi to use. Able to set whitelist Wi-Fi or manage even hidden network. Also, install certifications easily.
System restriction	Secure devices with comprehensive restrictions even without kiosk mode.
Long Time Disconnect lock	Lock the device's screen if it remains disconnected from the PMDM server for an extended period to block unauthorized usage and enhance security.
Device settings	Manage device settings. Security feature such as screen lock is also configurable.
Scanner settings	Manage scanner settings to optimize scanning action.
OS update	Update OS version using OS image file.
Scheduled deployment	Run the tasks based on a schedule when devices are not in use, to avoid the distraction of work.

Files	
Managing file	Download, copy, and remove files on the device. You can deploy the configuration file from 3rd party app and save a file to the Enterprise folder that retains the contents even after a factory reset.

Apps	
Automated distribution	Install, update, and remove apps on the device. If you want, you can make an app be installed with no confirmation of users (silent install).
Play Store Security	Restrict app installation or update through Google Play Store.
App Permission	Grant or deny the app permissions and special app access.
App Blocklist	Block specific apps.

Kiosk Mode	
Enable Kiosk Mode with Password	Make devices one-purpose devices by enabling kiosk mode and restricting app or webpage access, etc. Admin password is required to escape the mode.
Accessible settings & features	Allow some device settings (display, Wi-Fi, etc.) or system features (screenshot, etc.) if they are necessary to use device.
Custom Home Screen	For consistent user experience, set the home screen layout and locate allowed apps.
Background apps	Some apps can be executed without locating on the home screen.

Features – Enterprise+ exclusive

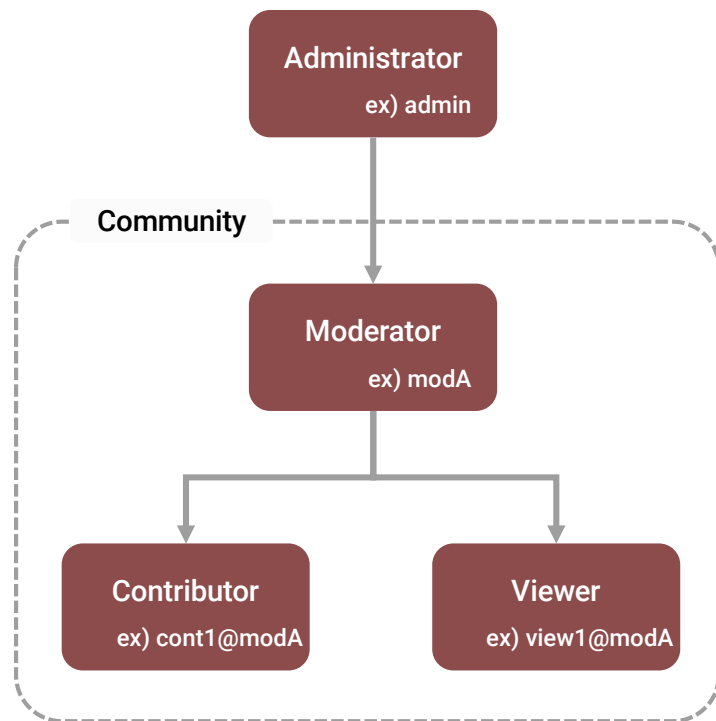
Device
Management

Asset
Management

Profile
Management

Permission
Management

Member Permission



Concept

- Organizing a community by creating members
- Limiting the member's access permission for the assets (device / profile / app / file)

Detail

- Members are subordinated to a moderator (Member IDs are suffixed with '@' + moderator's ID)
- Community (a moderator and members) shares all data
- The moderator can create members as a Contributor or Viewer according to the allowed permission (manage or view)

	Administrator	Moderator	Contributor	Viewer
Create Users*	0			
Create Members	0	0		
Manage assets**	0	0	0	
View assets	0	0	0	0

* Users: Moderator, Contributor, Viewer

** Manage assets: creating profile, assigning assets to smart group, etc.

***“Harness the power of PMDM to create
a secure and seamless work environment”***



PMDM

| Value

Benefits

“Deliver a smoother work environment, ensuring enhanced efficiency and productivity”

1

Centralized Control

- IT managers can monitor all devices scattered across various locations from a centralized system.
- IT managers can consistently control devices within different groups as needed and manage group-specific profiles.

2

Efficiency & Productivity

- By restricting device usage according to the work environment and specific purposes, you can enhance work productivity and focus.
- Minimize business trips and enable problem-solving through remote control and messaging features, facilitating communication with on-site personnel.

3

Better Device Security

- You can restrict features such as screen capture and file system access, which have the potential for corporate data leakage, beyond work-related functions.
- By utilizing the sound alert feature, you can track the location of the device and prevent loss or theft.



Thank You



If you need more information,
please visit [Point Mobile Knowledge Base](#)
or contact our TA team pm_ta@pointmobile.com