WALTON BUSINESS MANAGER Ma

WALTON MDM

Maximize security and management capabilities of your devices

www.waltondigitech.com

ABOUT WALTON MDM?

Walton MDM is a platform where you can manage and control your enterprise mobile devices and solves your other enterprise mobility needs. Manage both corporate and BYOD devices, that are not limited to a specific platform or model.

Walton MDM is used extensively in enterprises last couple of years. It is being selected mainly for mobile security, management and peer to peer communication. It allows you to distribute apps and contents across a wide range of mobile devices from the cloud.

Walton MDM is being used by government, public enterprises, Banking, SMBs and military sectors. Walton MDM has proved itself on all of these domains.

WHY Walton MDM?

It is an enterprise software that allows tablets and mobile devices to be independently controlled from a single platform.

Walton MDM provides instant device information, location, list of application, and device management processes for all devices that are registered within the system.

Walton MDM platform consists of overlapping defence and security mechanism that protect against intrusion, malware, and more malicious threats.

FeatureHighlights



Easy Enrollment





App Management



Device Settings & Profile Management



Software update Management



Content Management & Content Sharing



Kiosk Lockdown

Location Tracking & Geofencing





Security Management



Wi-Fi and VPN & Certificate Management



Control & Monitor



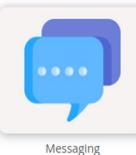
Email management & Messaging

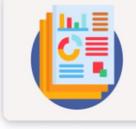


Audio Record & Call Log Monitoring



Data Usage Management





Audit and Reporting



MOBILE DEVICE MANAGEMENT

One solution for managing your mobile devices.

For registered devices, you can-

- See the device details (device brand and model, IMEI numbers, battery status, display details, operating system version, s/w build version, battery status, data storage, RAM and CPU usage percentages, Wi-Fi, GPS, Bluetooth status, IP address, MAC address, DNS usage, etc.),
- Track your device's location (Instant or periodic)
- Manage Applications (Remote and usermade installations)
- Set Policies (Device specific defined policies)



MOBILE APPLICATION MANAGEMENT

With Walton MDM, you can control and manage applications on your mobile devices.

- You can create your own customized Walton MDM application catalogue for applications that you want to use on your device. If you like, you can add applications from official stores "Google Play" or you can distribute those applications which are developed by yourself.
- From Walton MDM application catalogue, you can remotely install applications to devices within or without user's information, you can update or remove installed applications.

 You can create application blacklist/whitelist to control the applications that will be installed and worked on the devices.

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 You can also define a device-based kiosk (Single application) with Walton MDM .

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Restrict user to uninstall application from devices.

MOBILE LOCATION TRACKING

You can remotely track the locations of your devices.



- With Walton MDM, you can instantly or periodically track the locations of your devices as a map base, and you can report whether the devices enter or leave the previously defined locations in the system with location information.
- User can apply restriction based on device location.

 Also, Walton MDM can follow a selected device within the specified time interval and display the location information of the device on the map as a projection.





- With Walton MDM, you can share your enterprise content with your employees.
- Employees can access enterprise content from anywhere and at any time from there mobile devices.
- Securely share multiple formats of files for devices without depending on any thirdparty services.
- The files are kept encrypted in secure areas. In addition, access by other applications can also be completely disabled.
- Data transmissions are made securely using TLS / SSL algorithms and cannot be monitored or changed during transmission. Walton MDM mobile content management support FTP (File Transfer Protocol) infrastructure.



- Walton MDM provides a wide range of ondemand and scheduled reports to meet every use case required by the enterprise.
- Walton MDM provides an extensive location history report that includes the location (coordinates) and time. These reports can also be used to monitor the time an employee spent at a specific location and hence assess productivity.
- You can periodically generate graphical reports and log on your device's battery, storage, RAM and CPU usage, application installations, message transmission information.
- Available reports: Power Management, Application Reports, Device Settings, Displays, Hardware Info, Memory Events, Memory Info, Network Info, None compliance Details, Security Posture, Software Info, Location





- Secure your corporate-owned devices from malware and attacks. Protect corporate data against misuse and unauthorized access.
- Walton MDM helps the enterprise establish policies related to data security that seek to mitigate inadvertent data loss.
- The IT administrator can ensure that sensitive data are bound within the safety of corporate devices.

- Restrict transfer of data from a managed device through USB, Bluetooth and tethering.
- Channel data through managed corporate Wi-Fi and VPNs to minimize threats caused due to data interception.

MOBILE RESTRICTIONS

Set hardware and software based restrictions to devices and remotely manage these restrictions.

- Can apply restriction in Hardware components such as camera, Bluetooth, Wi-Fi, Mobile data, airplane mode
- Control internet access of multiple device by creating a Wi-Fi black list/white list & disable/enable mobile data.
- Message & call barring facilities. Admin can disable outgoing call and set restriction on message.
- Disable app installs from locations other than Google Play, Compliance enforcement, Disable debugging, Access security logs, Set lock screen restrictions, Block external data transfers, Set advanced passcode restrictions

 Remotely configure Wi-Fi settings, Block users from uninstalling work apps, Manage input methods for devices, Block screen captures, Restrict factoryreset privileges to authorized accounts

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- Remotely reboot devices, Manage system clock settings, Disable cameras for work apps, Restrict work access to authorized accounts, Always On VPN support
- Block users from modifying Wi-Fi settings, Set policies for application permission requests, Set location sharing preferences with work apps
- Automatic scan of all software for virus or malware.

MOBILE VIOLATIONS By specifying possible violations in your mobile devices, can taken actions against them.

- Prevent data leaks by remotely clearing all corporate and/or personal data should a mobile device be mislaid or an employee leaves the company
- In case of loss/theft, geographically locate the device and wipe or lock the lost or stolen mobile devices.
- Apply Factory Reset Protection (FRP) on devices to protect devices from factory reset. Allow only select Google accounts to set up the device upon factory reset.
- Walton MDM platform consists of overlapping defence and security mechanisms that protect devices against intrusion, malware, and more malicious threats.
- Periodic scan and Google play protect with SafetyNet API helps you keep your device safe and secure.



Walton MDM Messaging application;

- Walton MDM messenger is a one-way messaging tool that the admin can use to send messages to target devices, directly from the admin portal.
- Walton MDM messenger ensures that the user stays informed about a new message or announcement with convenient notifications.
- Send messages securely from the admin device to target devices in real time, if device connected to the internet.
- You can send encrypted files (pictures, documents, sound files, etc.) to your users via the messaging application.
- It reduce telecom expense of an organization.





- Any form of wireless, data or voice services can be tracked and managed through telecom expense management.
- Fraudulent misuse of company telecom resources can be mitigated with the help of a telecom expense management solution.
- The admin can also identify applications that consume a lot of mobile data by

tracking the usage of individuals. This can help prevent the racking up of carrier data bills.

 By applying restriction on mobile call, message and mobile data an organization can reduce expense about 60%.



- Pre-configure your work email on devices with the requisite settings using Exchange ActiveSync
- Walton MDM extends its top-notch security, protecting devices from the dangers of public Wi-Fi by apply configuration of Wi-Fi on devices.
- Walton MDM allow you to remote configure VPN access requirements on a mobile device using following VPN client-

AnyConnect, Palo Alto, Pulse Secure, Palo Alto, Tunnel

- You can prevent users from accessing corporate exchange accounts from unauthorized devices.
- Acquire and deliver authentication certificates from certificate authority to managed devices.





- Walton MDM secure browsing policy allows apply restriction on browsing by blacklist/white list web URL.
- From the Walton MDM management panel, user can remotely enforce and control web access policies.
- Instantly create web app from web URL and remotely install on devices. User can lock task this app and use device into kiosk mode.

- Blocking malware and malicious websites as well as restrict URLs.
- It allows you to lock your Android devices to a specific website or group of sites preventing end users from accessing any other websites.



If your enterprise needs require additional development besides the existing features of Walton MDM or if you think there may be solutions which can bring additional benefit when used with an MDM system, we can develop customized modules to realize this. These modules can either be developed from scratch or can be integrated modules which connects your existing solutions to Walton MDM.

Walton MDM customized modules are developed with compliance to enterprises' security policies and work flawlessly within Walton MDM ecosystem. Thus, you will have a customized mobile device management solution which fulfils your requirements and runs on Walton MDM security infrastructure.



AVAILABILITY







SERVER OPTIONS CLOUD

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DEVICES ANDROID 6+

Industry

- Education
- Government
- Military
- Airlines
- Enterprises

- Automotive
- Retail
- Field Services
- SMBs

- Banking
- Hospitality
- Logistics
- Healthcare





Walton MDM

Transform your business with Walton MDM – bulletproof security and reliability, easy to use

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