

SOLARMDM

INDUSTRIAL ANDROID DEVICE MANAGEMENT.

Manage, secure and support thousands of Android devices from a **single enterprise platform**.

Built for government, logistics, mining, utilities and field operations.



Rapid Deployment
QR • NFC • Factory Image



Application Management
Silent Install • Scheduled Updates



Remote Support
Screen Control • Device Actions



Fleet Operations
GPS • Monitoring • Alerts



Private Hosting
Cloud • On-Premise • Closed LAN

— THREE ROUTES, ONE CONSOLE

Get the Whole Fleet Enrolled — Fast.

SolarMDM offers three enrolment routes into a single management console — so devices come online quickly whether they're in a warehouse, a retail store, or already out in the field.



QR Code

The admin opens the hidden enrolment screen, connects to Wi-Fi and scans a config-specific QR code — the launcher downloads and installs automatically.



NFC

Data from the MDM server is written to an NFC tag; bumping the tag against a factory-fresh device triggers download and installation of the MDM app.



Pre-Installed

Axon builds a custom system image with SolarMDM already present, so devices deploy with management software in place and enrol on first boot.

— SHIPPED READY TO WORK

Axon can pre-provision your rugged devices before they ship — so a whole warehouse of handhelds powers on already enrolled, locked down and configured, ready for the field on first boot.



One console — every enrolled device, **same rules everywhere.**

— KEEP EVERY APP CURRENT

Every App, on Every Device — Up to Date.

Distribute, update and lock down applications across your whole fleet from one console — **silently, on schedule, and with no reliance on Google Play.**



Silent Install & Updates

Install, update and remove apps with no user interaction — schedule rollouts and push new versions across the whole fleet.



Managed App Catalogue

Curate a private catalogue with central version push and one-click rollback — corporate apps stay current without an app store.



Kiosk & Managed Desktop

Lock devices to a single app or a defined set, and replace the home screen with a managed launcher you brand and control.



Whitelists & Blacklists

Allow or block apps and lock down sensitive system settings, so every device does only the job it is deployed for.



Push an app to 30,000 devices — **no user action, no app store.**

— SEE IT · FIX IT · TRACK IT

Support and Track Every Device.

When a device plays up in the field, take control remotely and see exactly where every unit is — **no recalls, no guesswork.**



Remote Control & Screen Mirroring

Full-fidelity screen view with touch and navigation replication — support sees and controls the device as if holding it. TeamViewer-grade, built for Android.



Remote Device Actions

Lock, reboot, wipe, message or push commands to any device from the console — instantly, over a private channel.



Location Tracking

Real-time and historical device location from GPS and network data — viewable on the map and exportable for oversight and route verification.



Monitoring & Alerts

Live battery, storage and compliance monitoring, with automatic alerts the moment a device goes offline or breaches policy.



Diagnose, update and support **without ever recalling a device.**

— ENTERPRISE-TIER CAPABILITY SET

Everything You Need to Run a Fleet.

From first-boot provisioning to enterprise integration, SolarMDM covers the full device lifecycle — **enrolment, apps, policy, security and architecture** — from a few hundred devices to many thousands.



Enrolment & Provisioning

- ✓ QR, NFC and Samsung Knox zero-touch provisioning
- ✓ Bulk device setup — import & export device lists and settings
- ✓ End-user self-signup via link or code, policy auto-applied



Apps & Managed Desktop

- ✓ Silent install, update, version push and rollback
- ✓ Custom launcher and kiosk mode lock devices to approved apps
- ✓ App whitelists / blacklists and locked-down system settings



Policy & Security

- ✓ Remote lock, factory reset and reboot from the console
- ✓ Enforce GPS, Bluetooth and hardware policy fleet-wide
- ✓ Location tracking, managed contacts, two-factor admin access



Integration & Architecture

- ✓ REST API for logs, events and remote configuration
- ✓ LDAP / Active Directory authentication; multi-tenant isolation
- ✓ On-premise & closed-LAN install, rebranding, clustered setup



— PRIVATE BY DESIGN

Private Hosting. Sovereign Data. Support Around the Clock.

Unlike shared-cloud MDMs, SolarMDM runs on **dedicated, unshared infrastructure** — in a physically secure Johannesburg data centre, or entirely inside your own network.



Secure private hosting

- ✓ Dedicated, unshared machines in a secure Johannesburg data centre
- ✓ Continuous monitoring and proactive management reduce downtime
- ✓ Additional hosting locations available on request



Compliance & data sovereignty

- ✓ Local hosting keeps sensitive data inside the required jurisdiction
- ✓ Supports regulatory and governance obligations
- ✓ Multi-tenant isolation — separate devices, policies & data



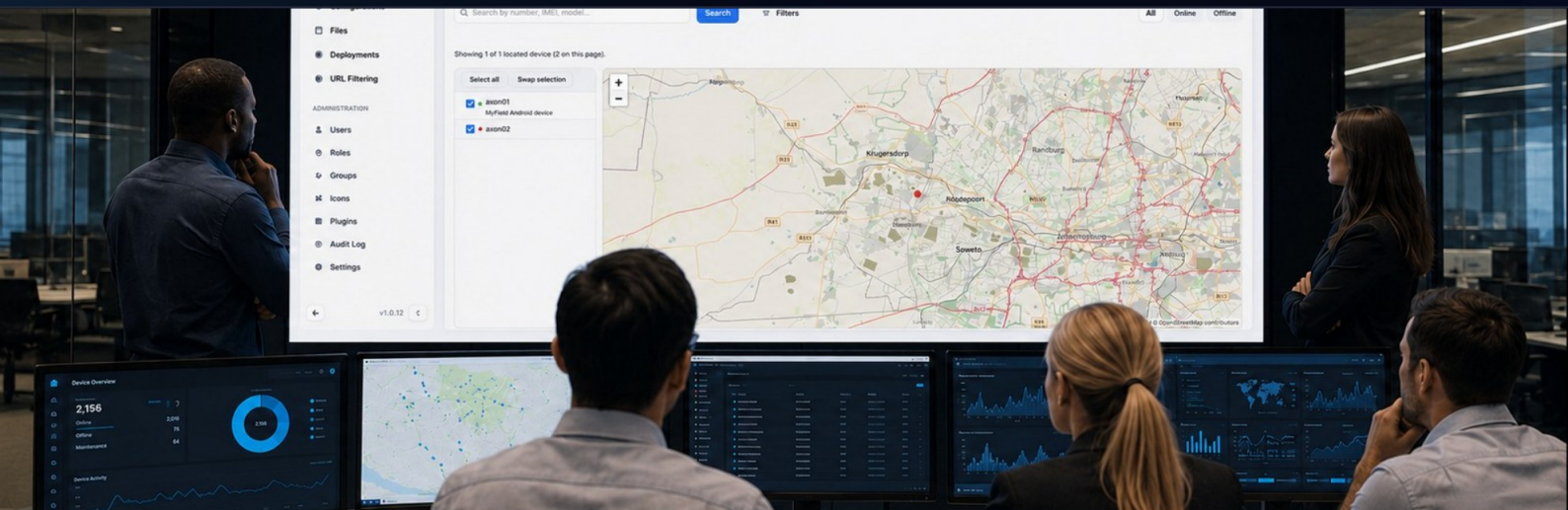
Enterprise-grade 24/7 support

- ✓ Round-the-clock technical support with structured ticketing
- ✓ Priority-based service levels — every issue logged and escalated to closure
- ✓ A named Axon team that knows your deployment



Shipped ready to deploy

- ✓ Axon pre-provisions SolarMDM on devices before shipment
- ✓ Or builds a custom system image with management software already in place
- ✓ Units arrive fully configured and enrol on first boot



DESIGNED FOR

✓ Government ✓ Mining ✓ Utilities ✓ Logistics ✓ Warehousing ✓ Retail ✓ Telecoms ✓ Banking

Ready to simplify Android fleet management?

Deploy, manage and support every Android device with SolarMDM.

[Book a demonstration](#)

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