ExTrus
Extreme Trust

Streamlined **ESG** with **mobile security**

Improved compliance with **UEM** (unified endpoint management)

Increased **productivity** with **lower costs**

Enhanced security and **reduced risk** of data loss

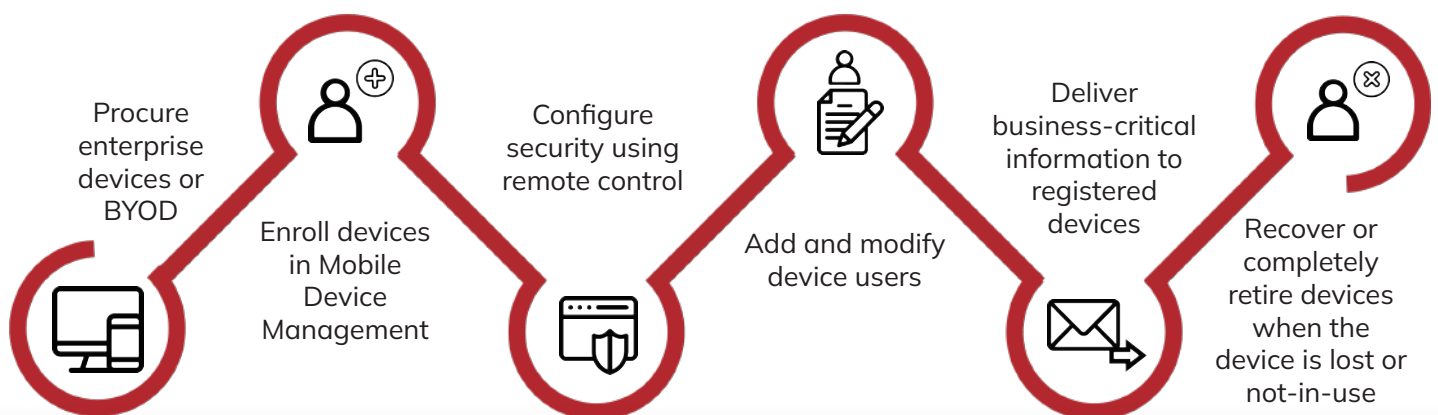Secure devices **regardless of type**

EXAFE MDM™

ALL-IN-ONE solution for Enterprise Mobility Management

Enterprise Mobility Management (EMM) constitutes a comprehensive framework comprising Mobile App Management, Mobile Device Management, and Mobile Content Management. These components work synergistically to fortify and regulate the usage of mobile devices within the corporate sphere.

Optimized **Mobile Device Management** across their Lifecycle

Procure enterprise devices or BYOD

Enroll devices in Mobile Device Management

Configure security using remote control

Add and modify device users

Deliver business-critical information to registered devices

Recover or completely retire devices when the device is lost or not-in-use

Supported Operating Systems

Android

Windows

iOS

iPadOS

macOS

EXAFE MDM™

Key Features of **Mobile Device Management**

Device Control

Protect your device from leaks by using a device control tool. Set access permissions for each app and device function like camera, screenshots, voice recording, etc.

User Management

Easily add and modify user device information by customizing groups and organize them clearly by using Excel import/export tools.

Policy Management

Securely modify business policies, add entrance policy for restricted area which can be managed via CELL. GPS, NFC, Wi-Fi and Beacon.

Remote Control

Boost productivity with our remote-control tool. Admin can lock/unlock devices, adjust device policies, and reset passwords, saving time and enhancing efficiency.

Location Detection

Effortlessly track locations on the map screen with precise device details like model, version, and IMEI, ensuring accuracy without confusion.

Statistics

Keep tabs on real-time records of security issues, audits, and device activities to enrich individual statistics, fostering accountability and informed decision-making.

Reliable **Mobile Application Management** for Enhanced Productivity

Office App Management
Integrate office-use App to control when the app is activated on the device

White App Management
Credible App List to avoid installation of non-listed applications
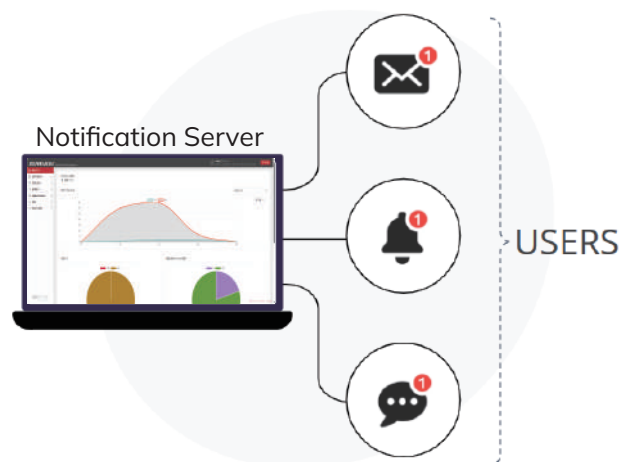
Black App Management
Vicious App List to restrict certain applications

WebClip Management
Installation/Removal of WebClip application which links to a URL

Efficient Business Updates with **Mobile Content Management**

Notification Server

USERS

Secure Devices with App Control

• Easily distribute/install/update/remove applications to devices

• Restrict or block installation of selected applications for security

• Check versions of each application in one chart

Notify devices with Content Management

• Securely deliver to devices without information leakage

• Push notifications to selected users without time consuming

• Select alert options: SMS, Alerts, Email

≫ Major **Feature Matrix**

Device Management	Android	Windows	iOS	macOS
Remote Control: Camera, Screenshot, Password	✓	✓	✓	✓
Report Lost/Stolen Devices	✓	✗	✓(ABM)	✓(ABM)
Lock and Reboot Devices in Real-time	✓	✓	✓(ABM)	✓(ABM)
Turn ON/OFF Business Policy remotely	✓	✓	✓	✓
Create Device Groups	✓	✓	✓	✓
User Management	✓	✓	✓	✓
Organization/Department Management	✓	✓	✓	✓
Set Administrator for MDM	✓	✓	✓	✓
Set and Distribute Entrance Policy	✓	✓	✓	✓
Add and Modify Business Policy	✓	✓	✓	✓
Track Location of Devices in Real-Time	✓	✓	✓(ABM)	✓(ABM)
Track and View Records: Security Issue, Audit, Device Logs	✓	✓	✓	✓

Application Management	Android	Windows	iOS	macOS
Remote App Installation/Block/Removal	✓	✓	✓	✓
Volume Purchasing Program (VPP) Asset Management	✓	✗	✓	✓
WebClip/WebApp Management	✓	✗	✓	✓
Black/White Management	✓	✓	✓	✓
Schedule and Automate App Updates	✓	✓	✓	✓
Android Enterprise	✓	N/A	N/A	N/A
Apple Business Manager (ABM)	N/A	N/A	✓	✓

Content Management	Android	Windows	iOS	macOS
Remotely Push Notifications with Files and Folders	✓	✓	✓	✓
Push and Modify Business Policy Content	✓	✓	✓	✓
Push Alarm through SMS, Email, Notification to Selected Devices	✓	✓	✓	✓

Others	Android	Windows	iOS	macOS
Office App Integration	✓	✓	✓	✓
Human Resources Database Sync	✓	✓	✓	✓
Access Management System Integration	✓	✓	✓	✓
Kiosk Management	✓	✓	✓	✓

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EXAFE MDM™

>> EMM for **Sustainability Management**

Environmental
Social
Governance

❌ Increased e-waste
❌ Resource scarcity

❌ Private information leakage
❌ Stakeholder trust and reputation

❌ Financial impact
❌ Regulatory compliance

✅ Device repair & recycling
✅ Device connections for work-from-home

✅ Online collaboration tools
✅ Low radiation devices

✅ Ethical usage controls
✅ Cybersecurity

EXAFE MDM™

>> Use Case

Public
Enhance public sector efficiency with stronger data security for sensitive information.

Industries
Optimize self-service kiosks and access control system to boost productivity by restricting non-work apps when devices are in your office.

Education
Manage education devices and user behavior efficiently, including licensing and device management.

National Defense
Ensure users have the flexibility, privacy and security to stay connected and work effectively with their BYOD.
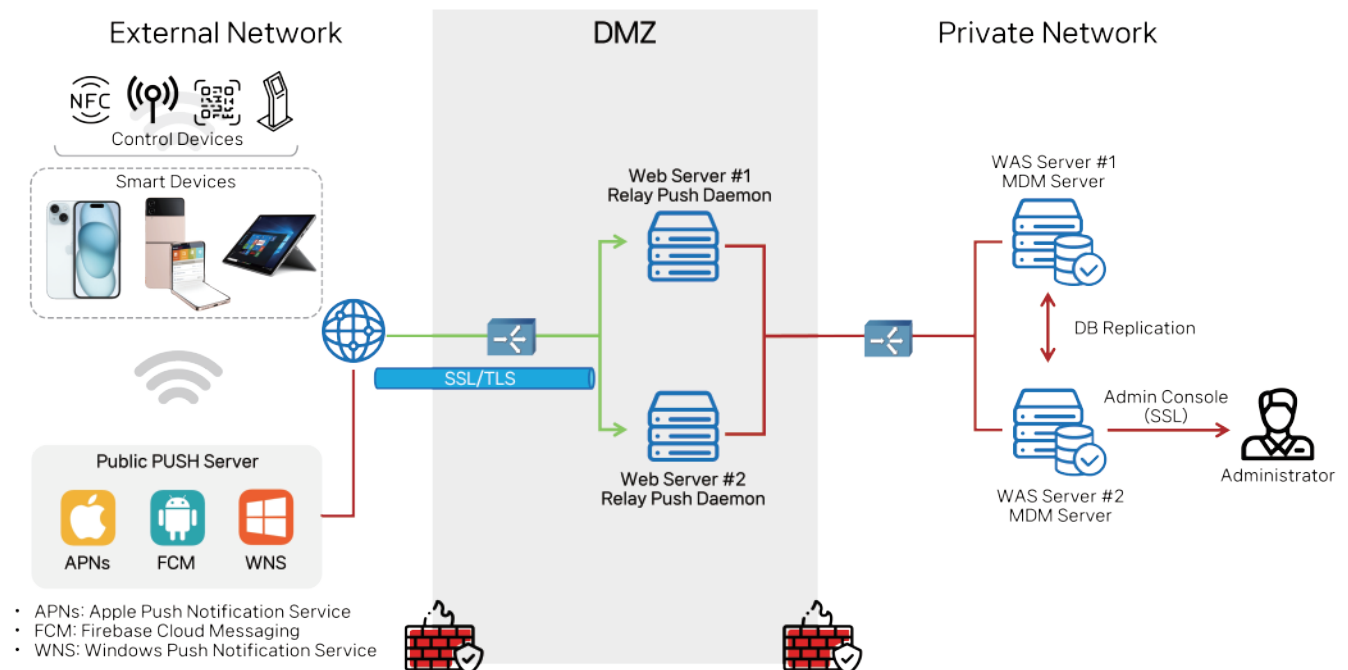
Finance
Combine customer data, account information, and other relevant data from various sources to create a reliable, unified perspective.

Healthcare
Safely manage Electronic Health Records (EHRs) and protect Personal Health Information (PHI) on mobile devices.

>> System Architecture

External Network | DMZ | Private Network

Control Devices
NFC

Smart Devices

SSL/TLS

Web Server #1
Relay Push Daemon

Web Server #2
Relay Push Daemon

WAS Server #1
MDM Server

DB Replication

Admin Console
(SSL)

Administrator

WAS Server #2
MDM Server

Public PUSH Server
APNs   FCM   WNS

- APNs: Apple Push Notification Service
- FCM: Firebase Cloud Messaging
- WNS: Windows Push Notification Service