The Challenge: Managing Apple Devices

With a reputation for being upscale and well-optimized, Apple devices play a major role in every industry and marketplace. In order to use Apple devices efficiently in an enterprise environment, IT teams need a way to effectively manage their device fleets. Apple provides Apple Business Manager (ABM) as a start, but building a truly comprehensive solution also requires the help of a Unified Endpoint Management solution like SureMDM.

The Solution: 42Gears SureMDM

SureMDM is a leading Mobile Device Management solution used by over ten thousand companies worldwide to manage their device fleets. Deploy, manage, and secure mobile applications and content; keep devices secure; remotely monitor and repair any device from an easy-to-use central console; and enjoy seamless integration with ABM.

Gartner "42Gears named as a Visionary in the Gartner Magic Quadrant for **UEM Tools 2018 and** 2019"

Key Features:

- Multiple Easy Enrollment Methods
- Including User Enrollment Support
- Easy Mass Provisioning
- Centralized Management Console
- Mobile Device Management
- Remote Troubleshooting
- Mobile Application Management
- Mobile Content Management
- Identity Provider Integration Service
- Apple Watch Management (via tethered phone)
- Plugin Support
- Powerful Analytics and Custom Reports
- Data Visualization
- Advanced Security
- BYOD Support

Key Benefits:

- Increase employee productivity
- Reduce device TCO (Total Cost of Ownership) with improved preventative maintenance and easier issue resolution
- Protect corporate data

Supported Devices:

- Phones running iOS 9.0 or later
- iPads running iPadOS, or iOS 9.0 onward
- Apple Watches (via their tethered device)

Certifications and Compliances:

- ISO/IEC 27001:2013
 - Certified Information Security Management System
- GDPR Compliant

Device Enrollment

Easily add new iOS devices to your enterprise

- Support for Apple Business Manager's User Enrollment feature
- Proprietary Enrollment (QR-code based)



Mobile Device Management

Remotely manage and secure your device fleet

- Set up devices with approved apps and settings and provision with Wi-Fi, e-mail or VPN
- Create role-based user permissions and restrictions
- Troubleshoot devices remotely with Remote Control functionality
- Use AI chatbot to operate SureMDM via voice or keyboard
- Track devices on a map in real-time
- Create and auto-apply policies based on location (geofencing) and time (time-fencing)
- Frequent device check-ins (3-hour intervals by default)
- Set up battery and connectivity alert notifications
- Track data consumption per-device and restrict data usage as needed
- Remotely lock, reboot or wipe devices
- Set up and apply password policies
- Detect rooted or jailbroken devices
- Historical data tracking
- Remotely execute custom script commands

Centralized Management Console

Manage all devices from a single web console

- Group or tag devices for easy classification and filtering
- Two-way communication: send and receive messages between the console and any device
- Data visualization
- Advanced analytics
- Custom reports on-demand or scheduled
- Intuitive dashboard interface
- Custom columns
- Brand the console with company insignia
- Use plugins for extended functionality

Mobile Application Management

Deploy, manage, and secure apps on devices

- Remotely push and update applications on devices
- Deploy Managed iOS and iPadOS Applications
- Deploy Office 365 applications and e-mail
- Configure or apply AppConfig policies
- Silently install and update apps
- Push and enforce OS updates on iPhones and iPads over-the-air
- Create an Enterprise App Store, upload apps and allow users to install them on-demand
- Manage software assets, view installed applications and versions

Mobile Content Management

Securely deliver data and keep it safe on devices

- Push content to devices remotely
- Set up File Store Allows users to download files on-demand
- Secure content on mobile devices using containerization
- Wipe or delete data from non-compliant devices

Apple Business Manager

Facilitate BYOD policies

- Support for User Enrollment and Managed Apple IDs
- Set password policies
- System settings configuration
- Set application policies
- Network configuration
- Certificates
- Configure enterprise e-mail
- Configure enterprise Wi-Fi settings
- Data loss prevention

Mobile Identity Management

Integrate with your in-house Identity Provider to enable hassle-free and secure authentication of mobile devices

- Integrate with 3rd-party Single Sign-On providers: ADFS, Azure AD, Okta, Onelogin, GSuite, PingOne, and more
- Remotely push identity certificates to devices and manage a list of installed certificates
- Optional self-service portal for employees to locate, lock or wipe their devices and view device health
- Enroll devices using Active Directory authentication
- Transfer system and device activity logs into Splunk, an SIEM (Security and Information Event Management) system

Developer Support

Integrate SureMDM functionality into your own applications and more

- REST APIs
- Plugin development framework

Kiosk Lockdown

Ensure iOS and iPadOS kiosks and signs are secured and used as intended

- Allow access to only approved applications
- Enable single-application Kiosk Mode on off-the-shelf iPhones and iPads

Secure Web Browser

Enable secure browsing on company devices

Restrict website access to only pre-approved websites

About 42Gears

42Gears is a leading **Unified Endpoint Management** solution provider, offering Software as a Service (SaaS) and on-premise solutions to secure, monitor and manage all business endpoints, such as tablets, phones, rugged devices, desktops, POS terminals and wearables. 42Gears products support company-owned as well as employee-owned devices across many platforms, including Android, iOS, iPadOS, Windows, macOS, Wear OS and Linux platforms. Over 10,000 customers in more than 115 countries use 42Gears products in many industries, including healthcare, manufacturing, logistics, education, and retail.



To learn more about **SureMDM**, or to sign up for a free trial, please visit **www.42gears.com**. For pricing questions, please contact our Sales Team at **sales@42gears.com**.