What’s new in iOS 16 and Android 13 this Fall

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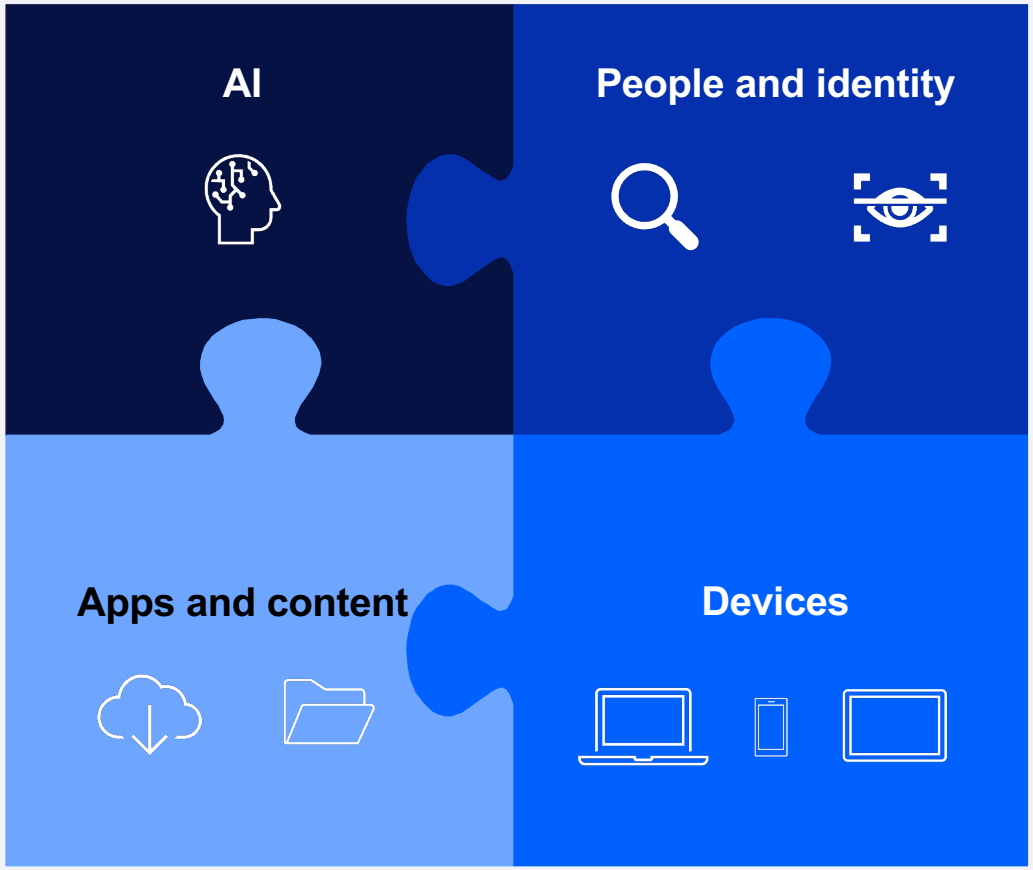
Offering Strategy IBM Security MaaS360 with Watson

Unifies, secures, and manages devices and users



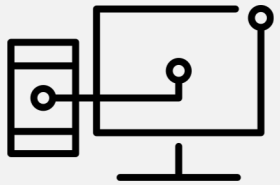
Unified Endpoint Management

- Provide best in class UEM/Modern Management coverage across all endpoints
- Enable co-existence with traditional endpoints management tools for laptop/desktop management
- Enable support for purpose built and industry focused use cases
- Expand admin and enable end user experience management
- Expand Device, App and end user Analytics and Automation

Zero Trust Endpoint Security

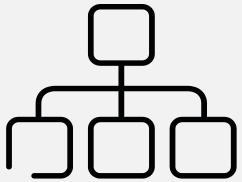
- Expand security detection, prevention and response on mobile endpoints with Threat Management
- Expand Security Analytics to enable response based on User and Device risk posture
- Enable Zero Trust and XDR use cases via integrations with IBM Security stack

What sets IBM MaaS360 with Watson apart?



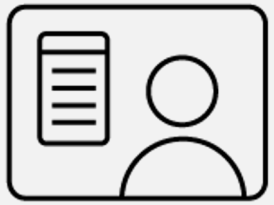
Complete UEM
of mobile devices, laptops & things

Best-in-class cloud
on a mature, trusted platform



Open platform
for integration with leading IT systems

Industry-best user interfaces
for app catalogs & workplace container



Dedicated to your success
with 24x7x365 support by chat, phone, email

With Watson™

for actionable insights & cognitive analytics

Fast deployment

Simple, self-service provisioning process designed for maximum configurability

Effortless scalability

Trial instantly becomes production environment with ability turn up new devices, users, apps

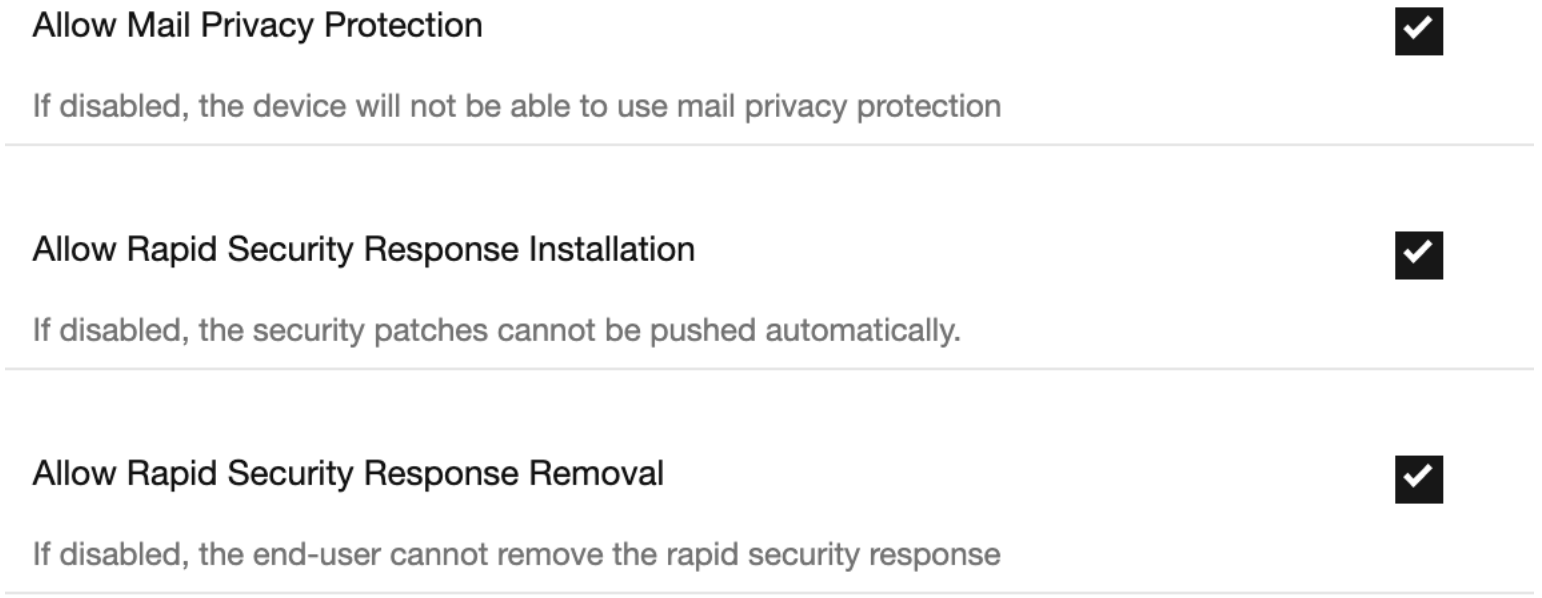
Automatic upgrades

Continuously updated daily with new capabilities and same day OS support for the latest platform

iOS 16
iPad OS 16
macOS 13

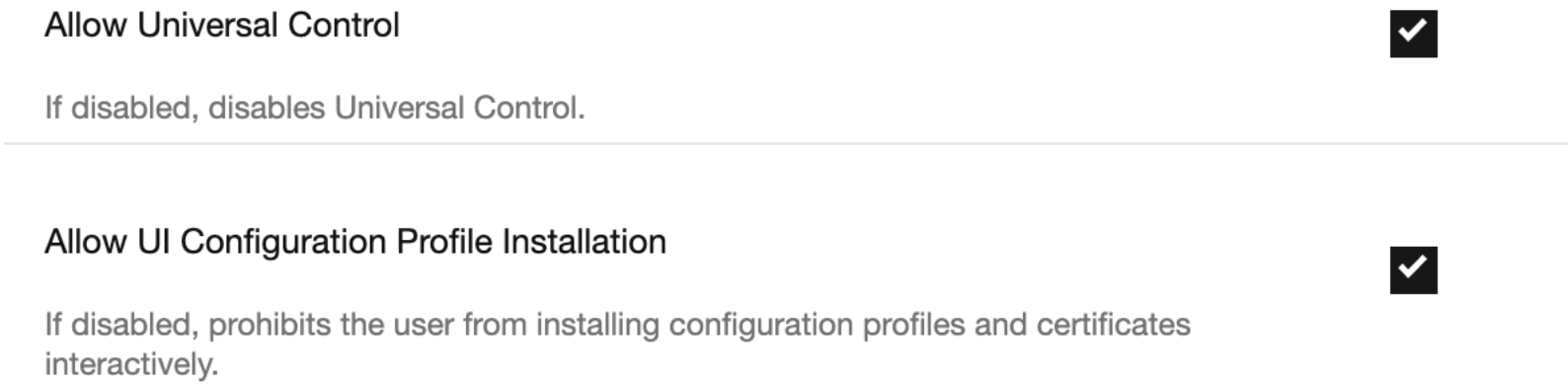
iOS 16 Restrictions – Zero Day (Q3 released)

- Mail Privacy Protection (iOS 15.2)
- Rapid Security Response
  - Automatic Install
  - Removal by end user



macOS 13 Restrictions – Zero Day (Q3 released)

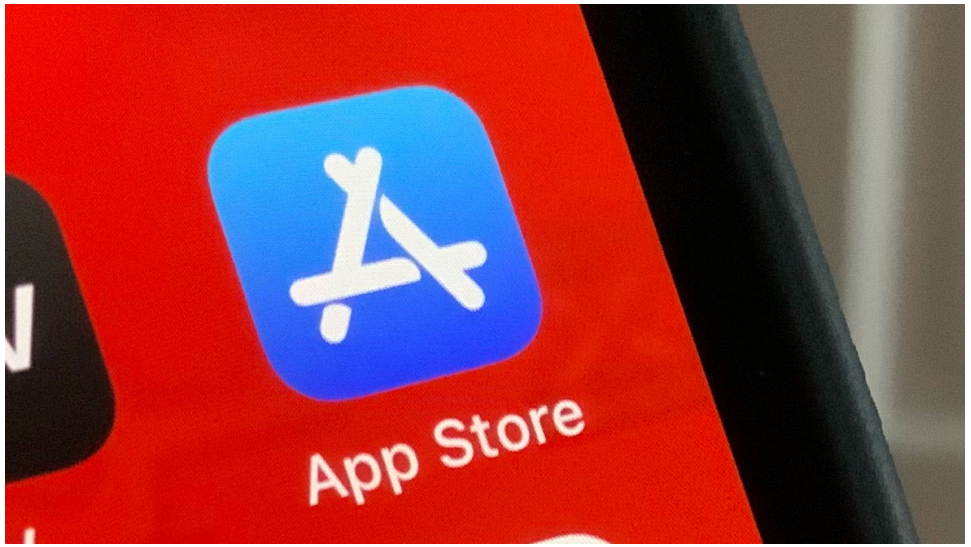
- Allow Universal control
- Allow profile installation through interactive UI



Apple Business Manager

VPP 2.0 - Beta

- Utilizes new VPP 2.0 APIs from Apple.
- A more efficient and error free VPP license assignment and management.

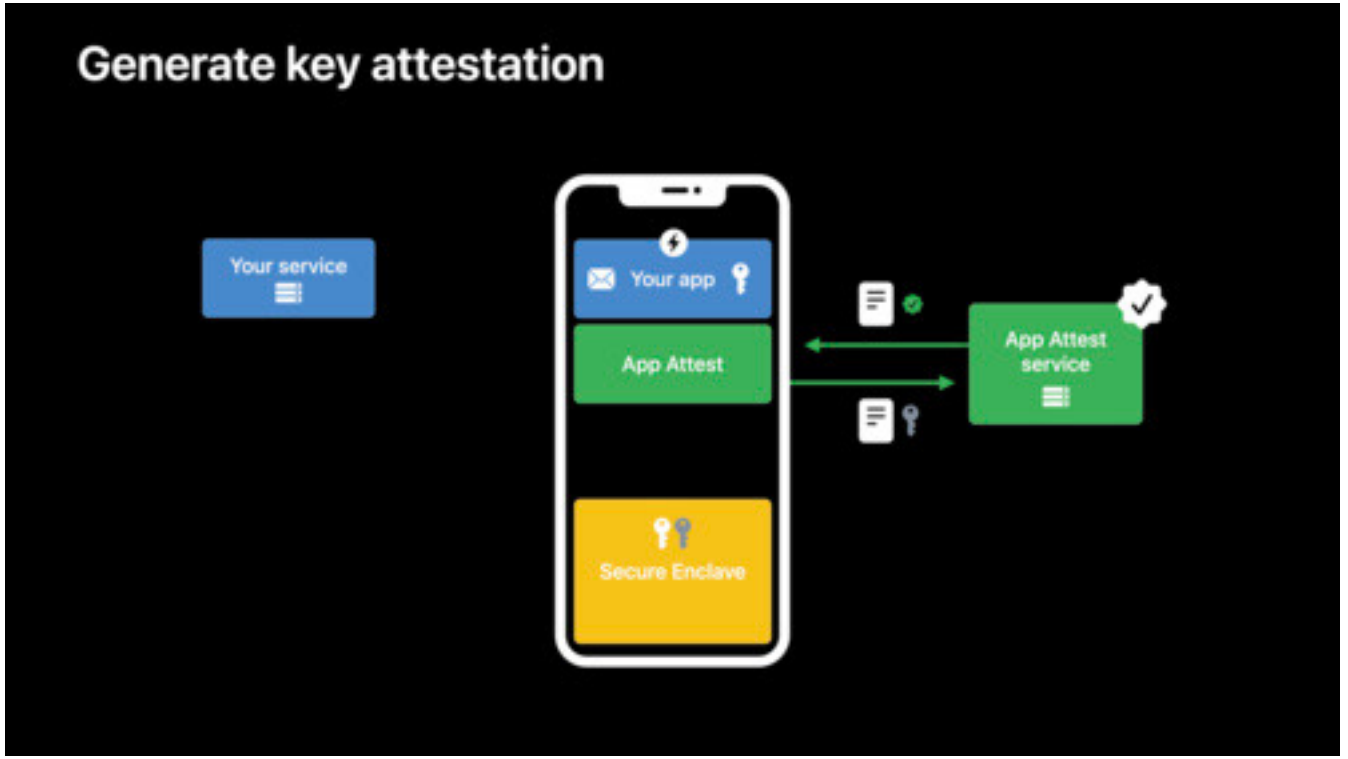


Managed Apple ID

- Apple Business Manager supports Google Workspace Directory
- Directory syncs automatically after connection and authentication is redirected.

Device Attestation - Roadmap

- Attestation helps to makes sure device is not compromised.
- Avoids attackers from stealing TLS private keys, spoofing legitimate devices or lying about device properties.
- Secure Enclave and cryptographic attestations to secure communications



User Enrollment - Roadmap

Single Sign-on

- Enroll devices through SSO.
- Needs support from Idp for SSO Extension app
- Oauth 2.0 support is added

Per-app networking

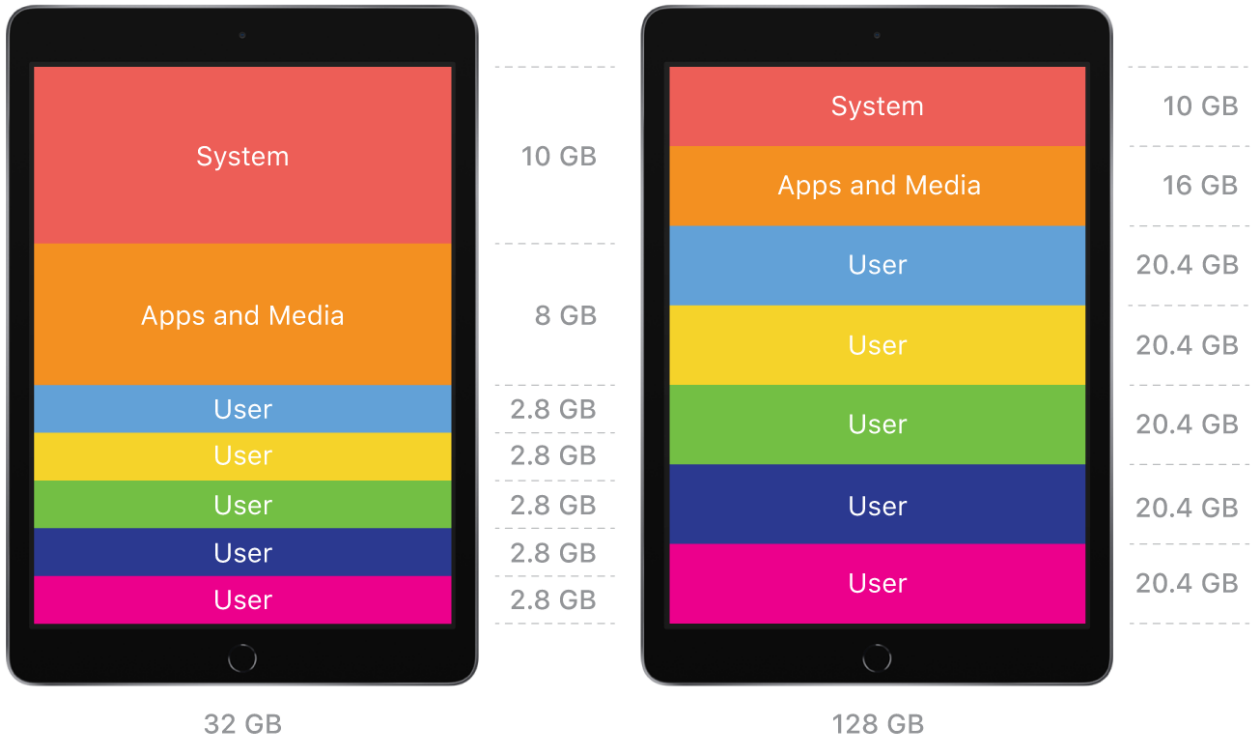
- DNS proxies and web content filters can be routed through this tunnel
- Personal apps traffic does not go through this tunnel

More apps..

- Full data separation for Calendar and Reminder apps for Managed Apple ID.

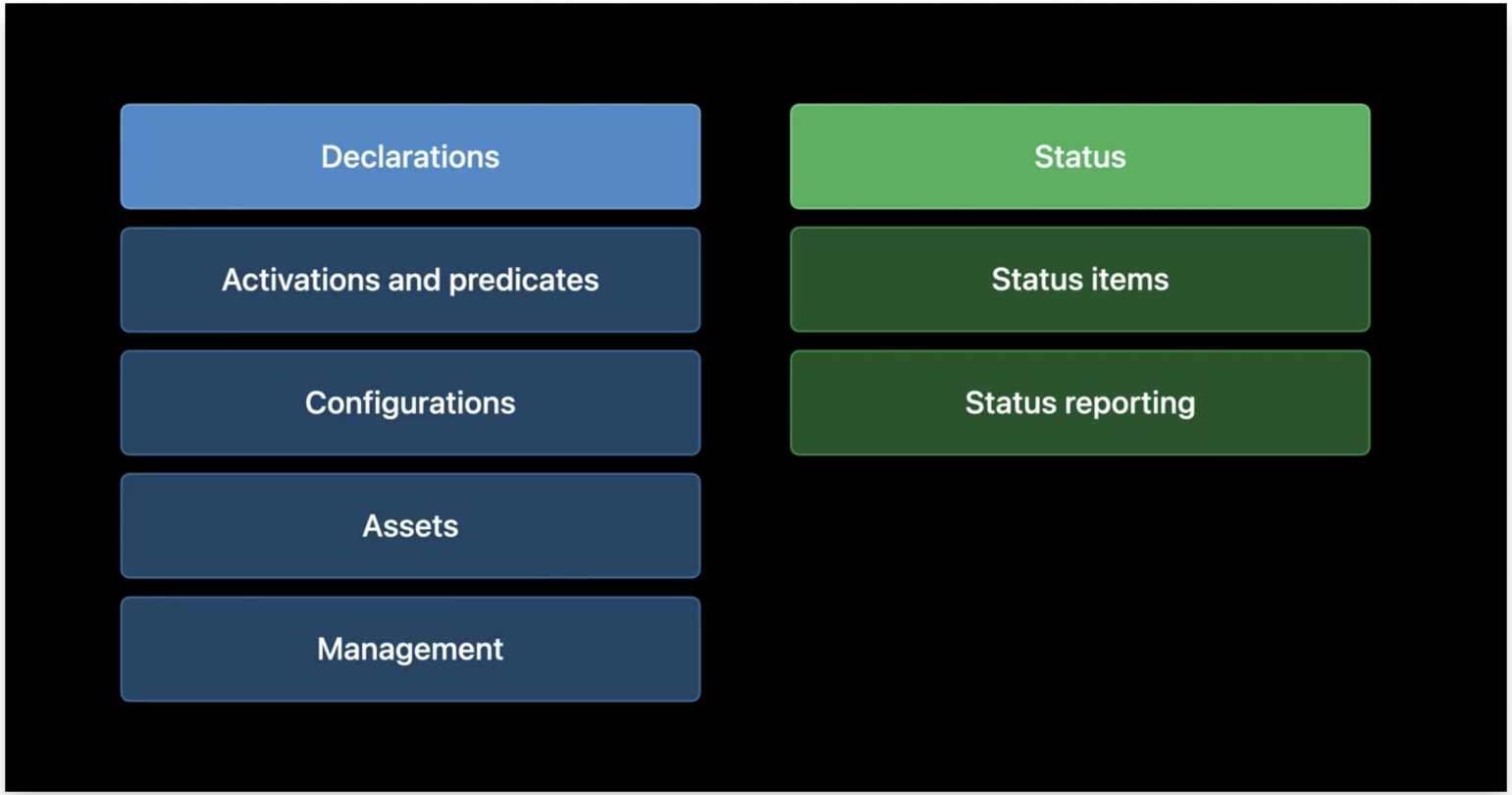
Shared iPads - Roadmap

- Default domain can be configured by administrator
- Offline authentication with grace period.



Declarative Management - Roadmap

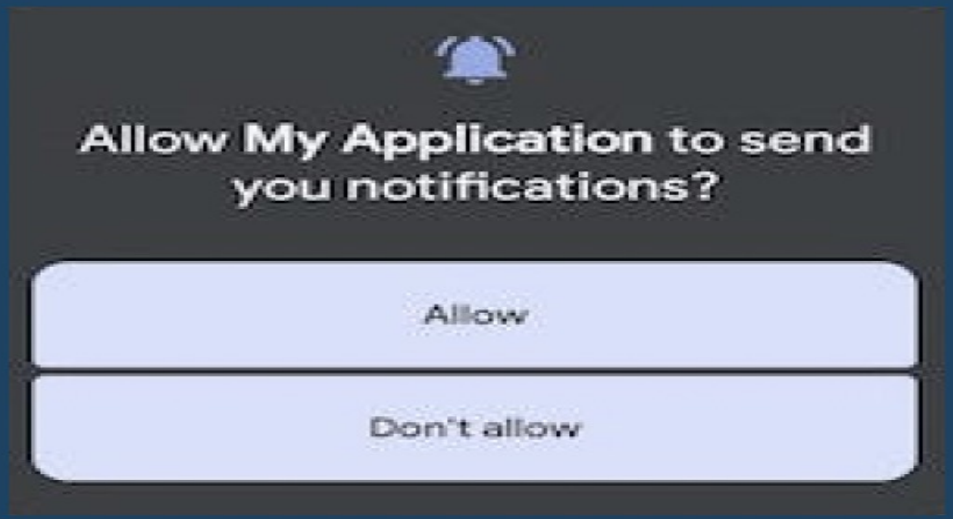
- More efficient way to manage Apple devices.
- Better control over payloads processing.
- Now available from Apple for all enrollment types
- Status reporting is being targeted first.



Android 13

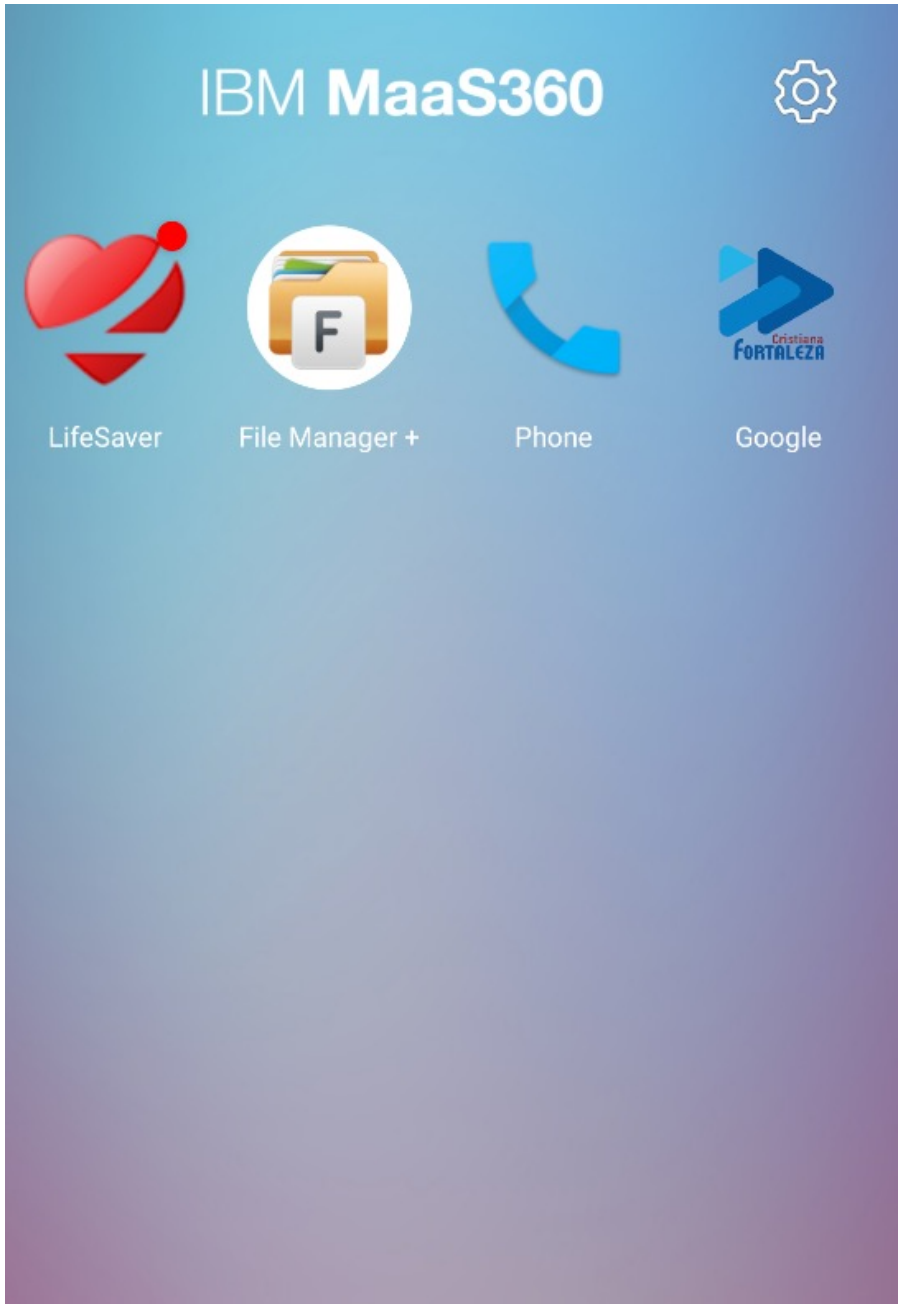
Notifications Permission – Zero Day

- Android 13 does not all notifications for apps by default.
- End user will be prompted for permission.
- Instead, through MaaS360, runtime permission for notification can be set for apps.
- MaaS360 family of apps has default runtime permission granted in MDM enrolled devices.



Deprecation – Kiosk APIs

- Google deprecated Kiosk APIs for Non-OEM devices for Device Admin mode.
- Google encourages customers to move to Android Enterprise mode with more deprecations.
- No impact on Android Enterprise devices.



More Configurations - Roadmap

Network Configuration

- Preferred network configuration to be used for Android devices.

Wi-fi Connection Modification

- Let administrator to control an end user to add/share/enable wifi

Device Provisioning

- Offline option for device provisioning
- Keep screen on throughout provisioning.

Q&A

Thank you

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