The Privoro Platform

The Privoro Platform is the only solution that provides mobile hardware security in isolation from the vulnerabilities of the smartphone ecosystem.

SAFECASE

The SafeCase is a first-of-its-kind ExoComputer – a secondary computing device providing trusted services independently of the paired mobile device.

CLOUD

Featuring a robust policy engine and device logging capabilities, the cloud – interfaced via the Privoro Portal – offers administrators the ability to manage each SafeCase.

IOS APP

The Privoro app on the user's mobile device pairs with the SafeCase to enable user interface capabilities and administrative oversight.

SECURE DATA CHANNEL

Every communication between the SafeCase and cloud utilizes an inner encryption tunnel through the mobile device's data channel to provide high-security, end-to-end, trusted communication.

PRIVORO®

The Privoro Platform

The SafeCase is the hardware cornerstone of the platform.

The hardware component of the platform (the SafeCase) is a first-of-its-kind-Exo-Computer – a secondary computing device to the protected smartphone – that relies on its own sensors, wireless data technologies, processors, GPS module, encrypted communications and specialized, high-security system architecture to provide

trusted services that are not subject to the vulnerabilities as the same technologies within the smartphone ecosystem. Cloud-integrated tools allow administrators to manage user and SafeCase actions and ensure compliance via a robust policy engine. Through integrations with a customer's existing Unified Endpoint Management or Mobile Device

Management solution, policy enforcement can be managed all the way through to taking action on the user's mobile device – such as clearing apps, locking the device or simply pushing a notification of non-compliant action.

Features and capabilities

EXOCOMPUTER

SafeCase trusted hardware is the bedrock foundation for all other features and capabilities. It has been rigorously designed, developed and manufactured to a nation-state threat model across the entire system.

MOBILE HARDENING

Integrated within the SafeCase are verifiable protections against remote surveillance via the mobile device's cameras and microphones.

POLICY MANAGEMENT

Administrators can monitor SafeCase activity and set and enforce policies (including geofences) for the SafeCase; optional Mobile Device Management (MDM) integrations enable policy enforcement via paired mobile devices.

Extending Privoro protections through integration partners and additional smartphone and tablet form factors.

INTEGRATIONS

Integration partners allow us to extend the breadth of control organizations have in setting, monitoring and enforcing policies around SafeCase security protections.

WORKS WITH EXISTING DEVICES

The SafeCase conveniently works in tandem with – but is functionally independent of – an organization's existing mobile devices (currently iPhone 7/8, with additional iPhone and Android models in development).

PRIVORO®