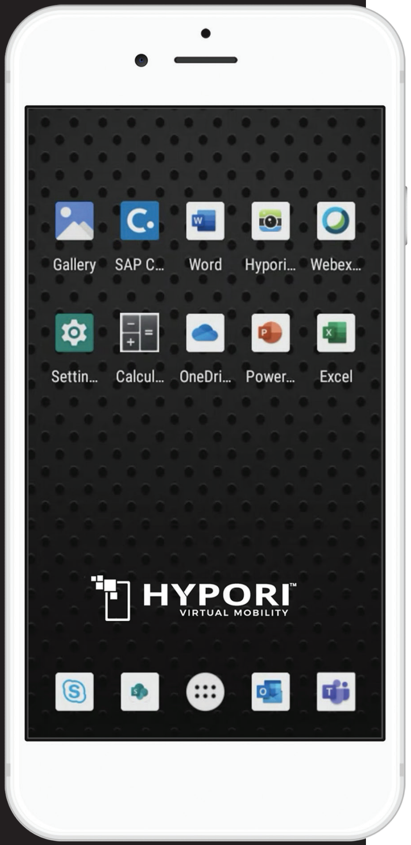


Why Hypori

Multiple Layers of Security

Utilizes seven security layers to protect enterprise data and apps, including SE for Android, KVM infrastructure, SELinux, and TLS 1.2 encryption

Enhanced Performance

Increases network and device performance by leveraging the compute power of the Hypori appliance instead of the device

Enterprise Solutions

REST API, AD/LDAP integration, built-in support for Monit, Splunk, and Logstash, MDM compatibility

www.hypori.com
hypori.sales@intelligentwaves.com

Secure BYOD

Many organizations are concerned about the privacy, discovery and security issues related to BYOD, but user demand for BYOD continues to grow, as do users' expectations for the business processes, apps and data they should have access to.

7/10

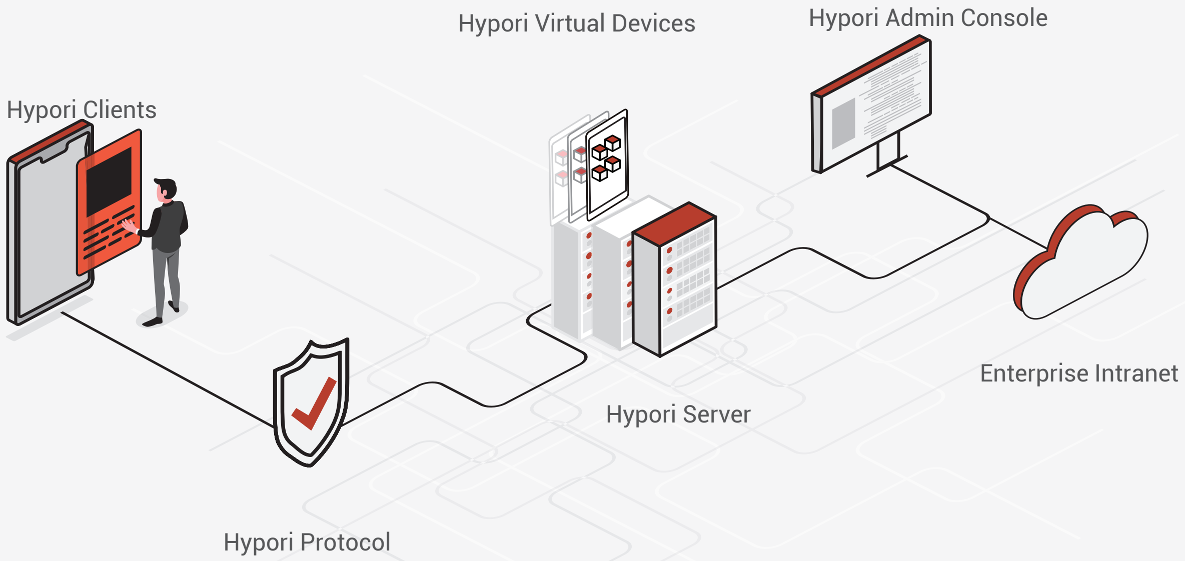
businesses suffered a mobile compromise in 2019[1]

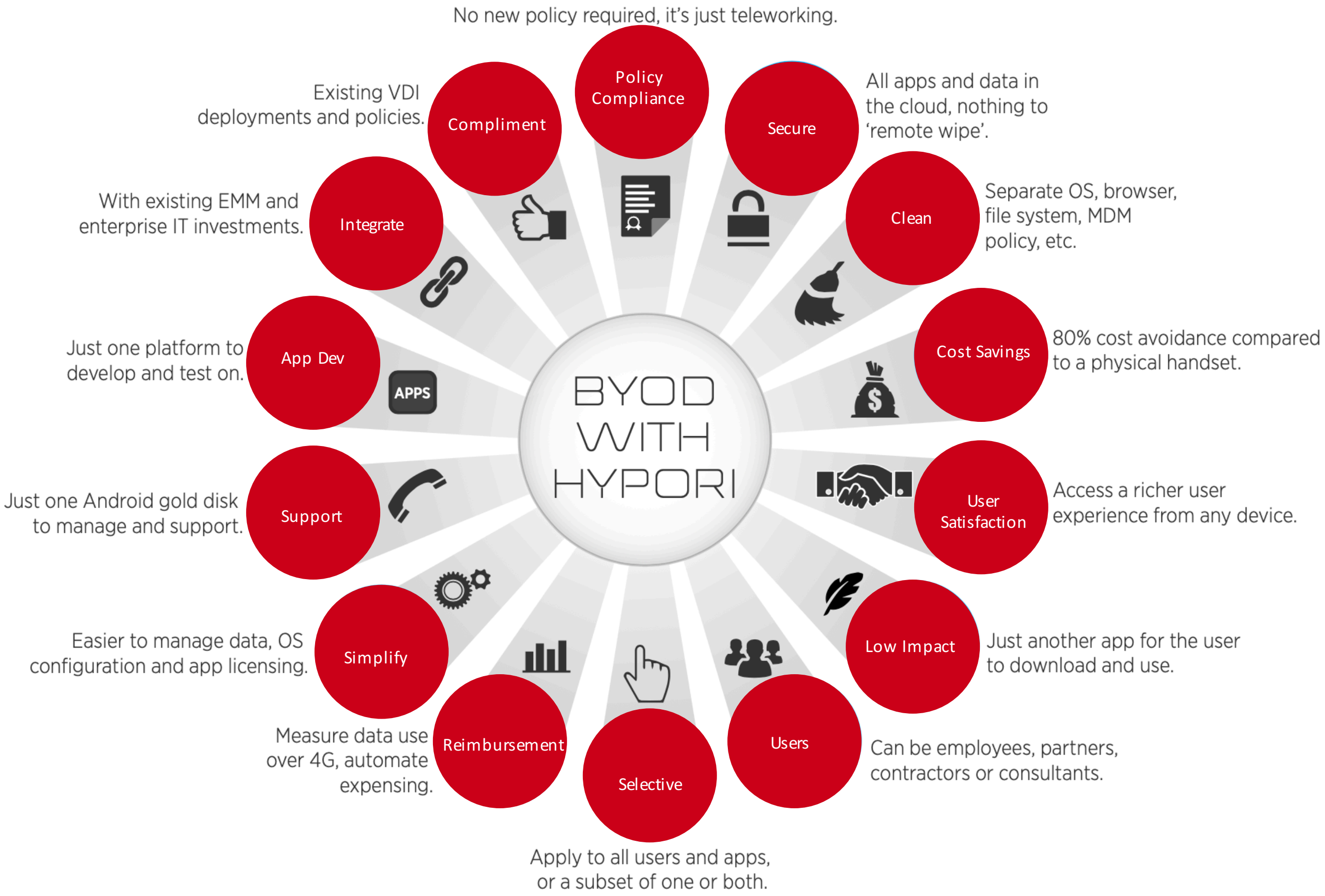
	Proprietary Sand Boxes	Mobile Device Management	Mobile App Management / App Wrapping	OS Containerization	HTML
Technology	Enabling access to email, calendar and browser apps in a proprietary run-time environment on the device. Platforms Supported	OS configuration and settings management for mobile end point devices. Platforms Supported	Encrypts native apps and their data on mobile devices, attempting to insulate from the rest of the OS.	Hypervisor or OS compartment that enables dual persona with secure separation and the ability to run native apps.	Delivers browser apps optimized for mobile devices via the regular mobile browser.
Attraction	Reasonable security for separation, works offline.	Supports native mobile apps, device coverage.	Less onerous on the employee's personal device	Secure and allows native apps.	Device independence, low footprint on the device.
Challenges	Users wanted more than just a 'Blackberry-like' experience on their personal phones – they wanted apps.	Designed for enterprise owned devices, while trying to secure personal devices, MDM created ethics and privacy issues.	Less secure than MDM and proprietary sand boxes, as data is mixed together in a potentially hostile host OS.	Root level install on the mobile device, doesn't work for iOS – really Corporate Owned Personally Enabled (COPE) not BYOD	Least secure of all options, HTML5 apps not as rich as native apps, less ability to share data and context between apps.

"The risks of data leakage on mobile platforms are particularly acute and are now a bigger problem than malware. Mobile devices like the iPad or iPhone are designed to share data in the cloud and have no general-purpose file system for applications to share, increasing the potential for data to be easily duplicated between applications and moved between applications and the cloud... Once you realize that, you'll understand you need to protect data in another way besides locking down the full device.

Gartner

[1] Verizon Mobile Security 2019




BYOD WITH HYPORI
No new policy required, it's just teleworking.
Policy Compliance
Existing VDI deployments and policies.
Compliment
Secure
All apps and data in the cloud, nothing to 'remote wipe'.
With existing EMM and enterprise IT investments.
Integrate
Clean
Separate OS, browser, file system, MDM policy, etc.
Just one platform to develop and test on.
App Dev
APPS
Cost Savings
80% cost avoidance compared to a physical handset.
Just one Android gold disk to manage and support.
Support
User Satisfaction
Access a richer user experience from any device.
Easier to manage data, OS configuration and app licensing.
Simplify
Low Impact
Just another app for the user to download and use.
Measure data use over 4G, automate expensing.
Reimbursement
Selective
Apply to all users and apps, or a subset of one or both.
Users
Can be employees, partners, contractors or consultants.

Hypori provides a 'mobile first' thin client experience that keeps all the apps, data and management on enterprise servers as opposed to mobile end point devices. The Virtual Mobility platform allows users to access a remote Android virtual mobile device, similar to Virtual Desktop Infrastructure, but designed for touch interaction – both the Android OS and the hundreds of thousands of COTS apps available for it.

Visit hypori.com and start your 14-day free trial!