

Virtual Mobile Infrastructure



www.nubosoftware.com

info@nubosoftware.com

US: 1-617-7786894
Israel: +972-72-245-2034

1 Hayarden St, Airport City,
70100 Israel









BYOD
0% **work data**
on device

Zero Enterprise Data on Devices with Nubo VMI

Nubo has developed Virtual Mobile Infrastructure (VMI) to create one, secure remote virtual workspace for enterprise mobility. Employees receive the native app user experience they are used to with their personal apps. Since the environment is remote, zero data is stored on personal devices. All enterprise apps, shared files and folders and corporate data are managed from a mobile OS/virtual machine located on a remote server. This Android platform is optimized for mobile UX on all Android and iOS devices. Nubo's patent pending UX over IP Protocol displays apps on devices as a flat image which cannot be analyzed or screen-captured. This means virtually no data needs to be secured on personal devices, translating to an uncompromised working environment for both IT and your employees.

With Nubo you and your employees will feel at home while at work.

Key Features

-  100% Secured corporate work environment
-  Delightful remote workspace for every employee
-  Business-class apps, email, calendar, office apps and much more...
-  Select any preferred Android app from over 1.5M apps
-  Personal Storage
-  iOS & Android support
-  Control Panel, full management on the cloud
-  Immediately connect or disconnect devices

A Native Mobile User Experience



Native mobile apps delivered as a display give users precisely the user experience they're familiar with. This includes email, contacts, office tools, messaging as well as any business-class apps that utilise mobile sensors such as location services, GPS, NFC, proximity, movement and angular rotation, camera and more.



GPS

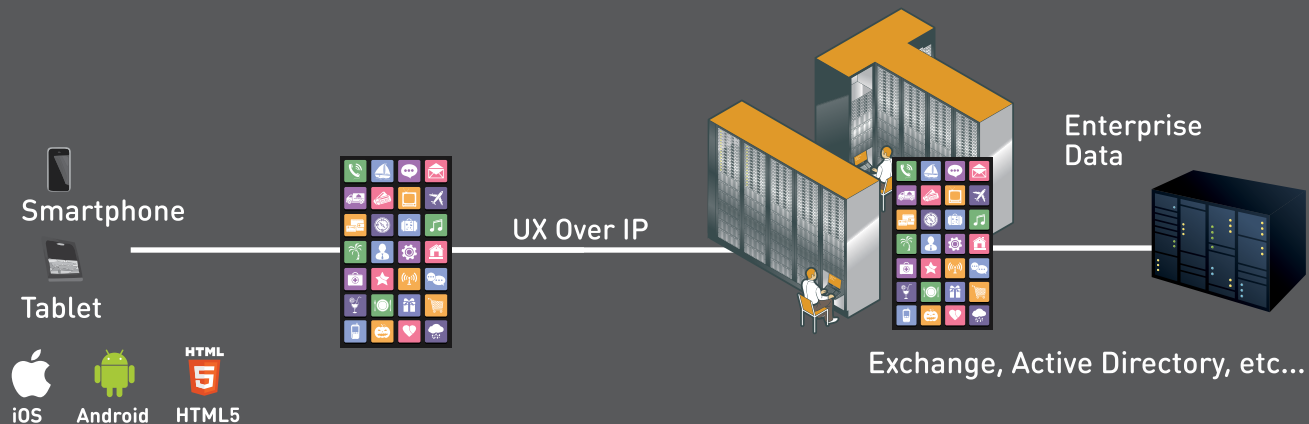
Touch

Orientation and Direction

Motion

Nubo's Unique VMI Technology

Nubo's native mobile experience is founded on a combination of its highly optimized UX over IP remote display protocol, a thin display-only client on devices, and an Android platform on the data center. Each VM can run multiple concurrent user sessions. The Nubo player is a thin client on the employee's mobile device that is merely a reflected image of the platform to the user. The apps are running on the server and a thin app displays the output. The information within the device is flat and not analyzable. This ensures 100% separation of corporate and personal data. Users receive a native mobile experience and enterprises keep all data secured in their remote server.

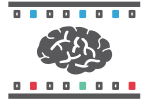


How Does Nubo Benefit Your Enterprise?



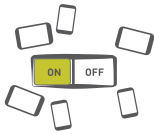
ONE Workspace for Both Android and iOS

Nubo enables Android and iOS device owners to work in the same remote environment. Communication is easy as they use the same apps.



The Unseen Brain: Your Remote Platform

Your valuable client and proprietary data is kept separate from personal devices and where it needs to be, your remote server.



Immediately Connect or Disconnect Devices

A full control panel lets you connect or disconnect devices to your remote environment. You define which apps are available to different users, and how many devices a single user can connect. Users with two or more devices can connect to work apps and move seamlessly between all of them. All work environments are always backed up.



Develop Only One Customized App for One Environment

When your organization needs to develop customized apps, Nubo simplifies the process. Programmers and developers create only one app for one work environment.



IT Efficiency

With 100% of your enterprise environment kept separate, IT can devote less time and resources for device security.



You Own and Control All the Data

Nubo's remote workspace lets you manage an environment not physically located on the device. This includes all apps, files and folders and ensures no leakage of data. Dealing with lost devices is easy as the workspace is not located on the device itself.



Select Your Apps and Feel at Home while at Work

We've centralized your entire remote mobile network into one user-friendly app. Now you can drag and drop any Android app to your remote workspace and effortlessly deploy them to individuals and groups. Your employees can safely access enterprise data with consumer apps they're already familiar with.



Improved Compliance

Employees can trust their personal privacy is respected and are more likely to follow BYOD policies.



Compatibility with Existing EMM Technology

VMI secures classified client and proprietary data and enables seamless app deployment. You benefit from the best of both technologies.



Cost Savings

VMI reduces hardware infrastructure costs and optimizes resources for app development and maintenance.

System Specifications

Protocol - UX Over IP remote display protocol is specifically designed for mobile UX and delivers:

- Minimal latency
- Fast response time
- Touch screen functionality
- Communication with mobile sensors
- Bandwidth efficiency (peak 250 Kbps)
- Performance on 3G networks and above

Encryption - TLS 1.2 protocol according to NSA Suite B standard. Integratable with VPN networks.

Authentication - 2-factor authentication. Customizable for OTP & SSO.

Thin display client - The Nubo app can be obtained from the Google Play or Apple Store.

Deployment - Cloud SaaS or On-premise.

Server Platform - VM on VMWare ESXi™, Citrix XEN™, Microsoft Hyper V™ or Amazon Web Services (AWS)™.

Scalability - Linear scalability to any size (tested and proven on 30,000 concurrent sessions).

Integration - Out of the box integration with Exchange and Active Directory.



ONE REMOTE
WORKSPACE