

The Office Reinvented: Mobile Workspaces are the Future of Work

How Citrix, Google and Samsung enable secure business mobility.



Business mobility empowers people with a convenient and complete work experience wherever they are and on whatever device they choose. A mobile workspace enables business mobility by providing all the resources a person depends on— Windows, web, SaaS and mobile apps, desktops, data services, mobile services, network configurations and collaboration tools—as a secure service. The ability to deliver mobile workspaces is the foundation for productivity on the go.

Introduction

The value that a mobile workspace provides to users is easy to understand. By definition, mobile workspaces are designed around user requirements for productive work in any context. People can securely access their corporate resources on any device—even their own personal device—in the same consistent way for a truly seamless work experience.

Mobile workspaces also deliver value to IT. They simplify management and provisioning by making it possible to create complete work environments tailored to specific user profiles or use cases rather than separately delivering and managing each element of mobile productivity—apps, desktops, data, networking and so on. Organizations also gain the flexibility to run IT services both on premises and securely in any cloud (private, public or hybrid), and deliver them over any network with a great user experience.

To make it simple for organizations to realize the benefits of mobile workspaces, Citrix[®], Google and Samsung provide a complete business mobility solution that supports a broad range of requirements and use cases.

Samsung—popular and secure mobile devices

Samsung offers an ideal hardware strategy to support mobile workspaces: attractive, cost-effective devices running Android and Chrome OS, the world's most popular mobile operating systems.

Samsung Galaxy mobile devices, from smartphones to full-sized tablets, provide a wide range of choices to meet the needs and preferences of both users and IT. To address tough enterprise security requirements, Samsung KNOX security features work in tandem with Citrix XenMobile[®] enterprise mobility management (EMM) software—a key component of Citrix Workspace Suite™— to allow IT to manage devices, applications and data from a single console. KNOX keeps enterprise data isolated from any personal content a device might contain, and supports audit trails to help IT meet enterprise requirements for data integrity and regulatory compliance.

Samsung Chromebooks give IT a simple and easily scalable way to deliver services to employees who need to access all their corporate apps and data while mobile. Running Google's Chrome OS, Chromebooks support easy and secure access to IT services, including hosted apps and desktops, through a browser interface. When combined with a complete mobile workspace solution, Chromebooks become a full-featured device for complete productivity.

Google—mobile operating systems

Samsung mobile devices run on secure mobile operating systems from Google, including Chrome OS for laptop-style devices and Android for Work for Galaxy tablets, smartphones and other mobile devices.

- Chrome OS, the platform for devices such as Samsung Chromebooks, offers high performance and security at a low total cost of ownership. Designed to access services remotely with a browser-like experience, Chrome OS-based devices are far simpler to provision and maintain than traditional computers and last much longer as well, thanks to continuous and automatic updates to the operating system. This makes it possible for IT to equip large numbers of users to access mobile workspaces scalably and cost-effectively.
- Android for Work, used in tandem with an EMM solution such as XenMobile, combines the popularity and convenience of the world's leading mobile operating system with security features built for the enterprise. These include OS-based encryption and sharing restrictions, and a secure container or "work profile" that helps isolate personal data from work data—all on a platform that is now more unified and consistent than ever.

Citrix—workspace delivery software

Citrix Workspace Suite is a complete workspace delivery solution. It delivers full business mobility to people on any device and operating platform they choose. This solution enables secure access to apps, desktops, data and services from anywhere, over any network, for a flexible and productive work experience.

Citrix Workspace Suite brings together leading Citrix technologies to power mobile workspace delivery:

- Citrix XenDesktop® and XenApp® for secure Windows app and desktop delivery.
- Citrix XenMobile for mobile application and device management.
- Citrix ShareFile® for secure enterprise data access, sync and share.
- Citrix NetScaler[®] and CloudBridge[™] for a secure access gateway and WAN optimization.

Delivering complete mobile workspaces for every organization

Mobile workspaces from Citrix, running across Google operating systems and Samsung devices, provide the ultimate in flexibility and choice, making the solution perfect for a broad range of use cases and organizations. For example:

- Low-cost mobility and scalability for a large workforce. Organizations with large numbers of task workers such as warehouse staff need a cost-effective way to empower employee mobility. IT can easily provision low-cost Chrome OS devices such as Samsung Chromebooks to these users, with access to vertical applications and desktops delivered as a service by Citrix Workspace Suite.
- Secure mobility for healthcare workers. Mobility plays a key role in healthcare, giving care providers access to applications, patient data and clinical information systems whether they are in an office, in a surgical suite or at the patient's bedside. With the combined solution, IT can use Citrix Workspace Suite to deliver healthcare apps, including Windows, web, SaaS and mobile apps, as a service to Samsung Galaxy devices running Android for Work. Additionally, Citrix Workspace Suite enables secure access to all patient data from these devices, including support for the patient privacy and regulatory compliance requirements that are essential for healthcare environments. Citrix Workspace Suite combined with a browser-based Chrome device offers healthcare organizations the ability to host apps and data in the data center for a highly secure environment.
- Secure mobility for government workers. Mobility helps government agencies provide better service to constituents by freeing employees to leave their desks and become fully productive in the field; for example, police officers on patrol and aid workers helping people affected by a natural disaster. The joint solution provides the mobility these workers need at a price point compatible with public sector budgets. IT can use Citrix Workspace Suite to make government apps and data services available on cost-effective Samsung devices such as Chromebooks or Android for Work-based smartphones and tablets, with device-level security and control.

Learn more about how business mobility can be made simple through collaboration among Google, Samsung and Citrix.

Additional resources:

- <u>On-demand webinar: Mobility Dream Team Citrix, Google and Samsung Offer New Ways</u> to Work Better
- Blog: A Step Forward for Business-ready Mobility Is it Enough?
- <u>Citrix Workspace Suite Overview</u>

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About Citrix

Citrix (NASDAQ:CTXS) is leading the transition to software-defining the workplace, uniting virtualization, mobility management, networking and SaaS solutions to enable new ways for businesses and people to work better. Citrix solutions power business mobility through secure, mobile workspaces that provide people with instant access to apps, desktops, data and communications on any device, over any network and cloud. With annual revenue in 2014 of \$3.14 billion, Citrix solutions are in use at more than 330,000 organizations and by over 100 million users globally. Learn more at <u>www.citrix.com</u>.

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