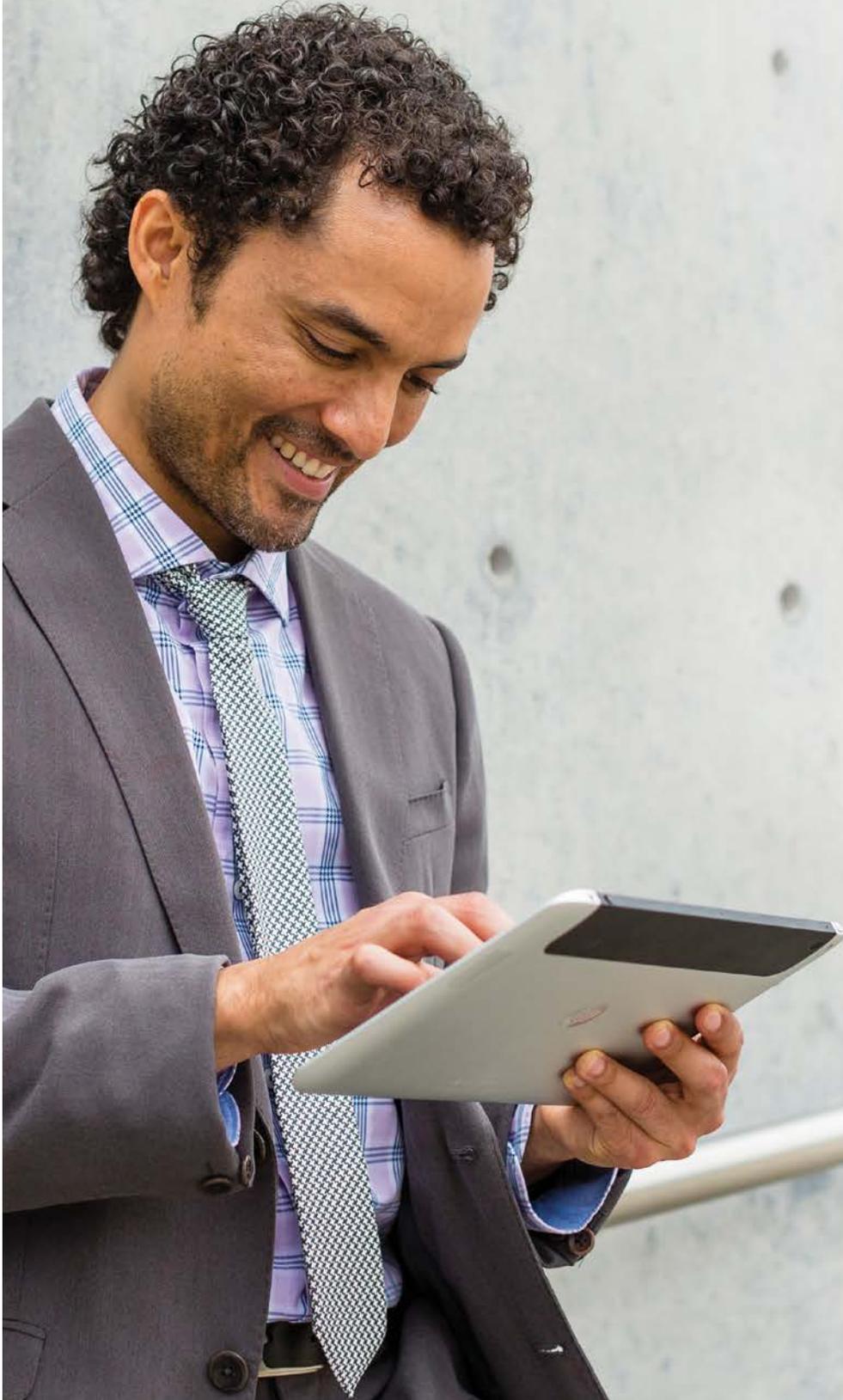


Brochure

# Secure BYOD

From edge to application with HP services



As mobile devices become critical to your business, IT must ensure network and application availability, as well as quality of experience, regardless of who owns the device. To deliver effective productivity, it's incredibly important to securely connect such devices to your enterprise wireless networks. Intelligent access to enterprise apps and services can not only redefine productivity but can also greatly increase user engagement and satisfaction.

## Turn connectivity into productivity

As people throughout your enterprise access the services they need to do their jobs, they are no longer using only traditional, company-provisioned desktops and notebooks. They are now also using their own mobile devices—and using them from virtually anywhere. These increasing combinations of users and devices require different levels of access to your environment—access that should occur intelligently and dynamically. The security status of each device must be analyzed before you can provide access to network resources. But it all must happen seamlessly, enabling users to access applications, data, and services from any network on any device, while enterprise-grade security and governance are maintained and policies are enforced.

Meanwhile, within the office, you must contend with devices that are neither owned nor managed by your enterprise, and securely connect them to your wireless networks. Say goodbye to the guest network as well. You'll want to grant your guests, visitors, and partners appropriate self-service access permissions to your network as defined by your own policies and guidelines. An ideally functioning network understands who you are and what device you are using, and it makes appropriate access decisions based on that information.

Once users are connected, are your enterprise productivity services ready for “bring your own device” (BYOD)? The shift towards a mixture of BYOD and company-provided devices requires a new approach to the security, management, and provisioning of such services to the people who rely on them. You need to consider technologies such as mobile device management, mobile application management, and mobile content management to deliver secure, fast productivity environments on any device, integrated with your wireless onboarding process.

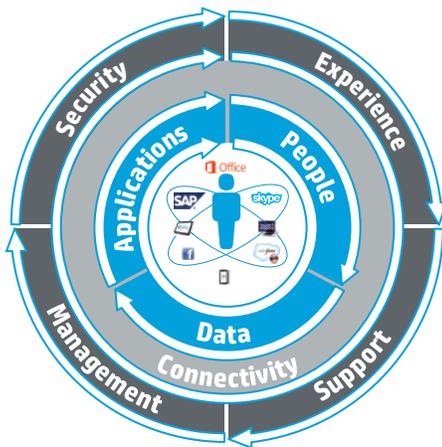
Considering these issues and others, it's no surprise that implementing intelligent access to network resources can be a challenge. To succeed, you'll need to manage and secure BYOD scenarios across the board—from the network to devices to applications and content. Providing granular secure network access control for both company-owned and BYOD devices with user self-service onboarding is necessary. Protecting your data from untrustworthy users or devices, while still enabling secure access to end-user productivity services, is critical as well.

## Drive integrated BYOD outcomes

With HP Technology Services focused on delivering secure, productive BYOD experiences that are integrated into the fabric of your business, you can accomplish your mobility objectives and more. To address your challenges, HP offers assessment, design, advanced implementation and integration of the HP Intelligent Management Center (IMC) and enterprise mobility management platforms into your environment.

Enable universal access to people, applications, and data—from any device—with the help of HP consultants, who lead you through the assessment, strategy, design, and implementation of enterprise mobility management platforms and help you align your mobility strategy to security, governance, and compliance requirements. Using proven HP delivery methodologies, HP also helps you assess, plan, design, and implement HP IMC software, which lets you manage and control your network through a single pane of glass. IMC provides intelligent user self-onboarding. It also integrates with mobile device management platforms to allow the network to identify the device's security posture and respond accordingly.

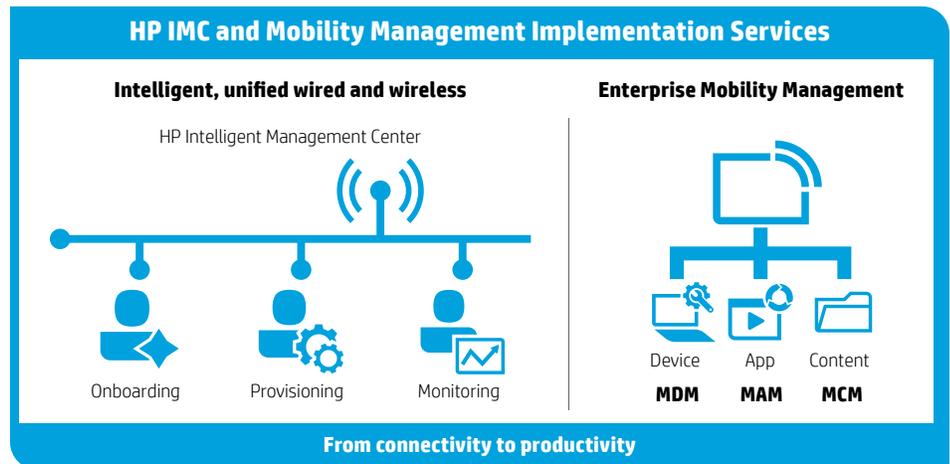
**Figure 1.** HP Mobility Framework



**HP IMC and Mobility Management Services are part of a broad portfolio based on this comprehensive framework. HP Mobility Services address the entire mobility challenge, delivering universal access to people, applications, and data.**

**Figure 2. Integrating BYOD into your business**

From connectivity to productivity: complete BYOD management, from network to device, application, and content.



### Redefine productivity, enable security

With HP services for secure BYOD you can:

- **Enable the new style of IT** working with a transformed wireless network and end-to-end BYOD solution, from network to application
- **Attain a single intelligent wireless network** that identifies a device’s posture and security profile as it connects, and enforces network policies accordingly
- **Provide end users with a single, unified, and secure workspace, including enterprise “app store,”** allowing self-service for all their productivity needs
- **Permit access to mobile applications,** such as existing Windows® applications delivered to mobile devices, native mobile applications (e.g., iOS, Android, etc.), Web and software-as-a-service (SaaS) applications, and all enterprise data
- **Enable redefined end-user productivity**—both on and off the enterprise network—by seamlessly integrating mobile management technologies that provide device, application, and content management and security
- **Allow advanced security** profiling by integrating with Mobile Device Management (MDM)
- **Secure the flow of business data** on any device (BYOD or company-owned)
- **Prevent unauthorized access** to the network, while increasing ease of access
- **Increase user satisfaction** by enabling universal access to people, applications, and data, while reducing the business risk associated with the shift to BYOD

### Go beyond BYOD

HP Technology Services for BYOD addresses more than just the BYOD model. Together, our Consulting and Support Services for IMC and HP Mobility Management represent a shift away from 100 percent company-owned devices to an enterprise model that’s a mixture of devices owned by employees, contractors, and others. This solution consists of the following components:

#### HP IMC Services

- Provide assessment and design for your IMC network management and orchestration requirements
- Help you plan, install, and commission IMC software that can help you manage and control your network through a single pane of glass
- Reduce implementation time and costs, and gain a rapid return on investment by leveraging HP Networking technology implementation experience
- Mitigate costly installation and configuration errors with convenient, onsite implementation consulting

#### HP Mobility Management Design and Implementation Service

- Provide enterprise security and management of mobile devices, applications, and content
- Increase productivity by giving employees the tools they need on the devices they want to use, while adhering to security and compliance requirements
  - **Mobile Device Management (MDM):**
    - Centrally define management with influence over the entire device
    - Install agent, certificates, and network profiles with administrative access to device
    - Access policy-based management
    - Offer common functions, including application blocking, sensor control, location tracking, remote wipe/lock, and more
  - **Mobile Application Management (MAM):**
    - Attain granular management of both custom-developed and select public mobile applications
    - Share data between corporate applications with secure containerization
    - Avoid device administration to support devices not owned by the enterprise (influence limited to enabled apps only)
    - Tap into corporate “app store” functionality
    - Offer common functions, such as application wrapping, API intercepts, and secure containerization

– **Mobile Content Management (MCM):**

- Access data from any device
- Sync and share data between any device, simply and securely
- Access enterprise Web-based file hosting services while keeping content on-premise
- Extend existing repositories, such as SharePoint and Autonomy WorkSite
- Offer common functions, such as secure, sandboxed data storage on device, device data wipe, on-premise storage, data/device sync, and more

## Choose from a suite of services

We offer the following as part of a suite of connectivity and mobility services:

- **HP Mobility and Connectivity Transformation Experience Workshops**—In these one-day workshops for senior cross-domain stakeholders, we leverage a unique HP methodology to drive alignment of future vision from the reference point of your current situation and identify an actionable roadmap.
- **HP Wireless LAN Consulting and Integration Services**—focused on assessing, designing, implementing, optimizing and supporting your wireless infrastructure, enabling a flexible system that meets user demand for access anywhere, anytime, from any device.
- **HP Advanced Client Virtualization Services**—provides a customizable approach to deploying client virtualization solutions which can unlock productivity currently tied to your desktop estate—making it available on any device. This service takes your unique requirements and can design, build, implement, pilot, deploy, and support a solution which fits your unique business needs.

## Hit the ground running

We offer deep consulting experience to help you plan, install, and commission products like HP IMC software and industry-leading Enterprise Mobility Management (EMM) platforms and deliver a solution which is aligned with your business requirements. Leverage our global capability so you'll be in a position to realize a faster return on your technology investments. Your IT team can hit the ground running with the valuable knowledge transfer we provide as part of our services.

For the last 25-plus years, HP has been offering a depth of experience transforming productivity environments. Because we understand end-user productivity, this is the lens through which we view your challenges. So we consider all of the services users need to be their most productive, such as purchasing and supply chain applications, corporate data repositories, and much more. With services focused on secure BYOD environments, we help you bridge the gap between the existing productivity hub, the Windows desktop, and the new paradigm of ultra-mobile devices, helping to enable a seamless and productive mobile user experience between devices.

## It's about real partnership

Our consultants and support experts can work with you to transform IT, converge your infrastructure, and keep technology running. Think of it as technology with a human touch. To explore ways to do more with your technology investments, connect with our service experts at: [hp.com/go/tsconnect](http://hp.com/go/tsconnect)

Learn more at  
[hp.com/services/mobility](http://hp.com/services/mobility)

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