

# Embrace mobility and meet strict healthcare regulations

The healthcare industry has seen a dramatic increase in the use of mobile devices in the last few years. New technologies and applications are helping to lower costs and provide a higher quality of patient care. Physicians and nurses are using mobile devices to access medical records, submit prescriptions and diagnose illnesses.

Zones helps healthcare organizations choose viable ways to embrace mobility while meeting strict industry regulations. Mobile device management (MDM) enables healthcare organizations to track mobile assets, secure access to sensitive data, distribute applications and content, and ensure devices are compliant with an organization's policies and industry standards.

## Security

Patient privacy and protecting sensitive data are the main concerns for healthcare providers exploring mobility initiatives. This requires an advanced MDM solution that provides: strong user authentication using AD/LDAP, certificate-based access to email, Wi-Fi and VPN networks, and secure distribution of applications and documents.

## Shared Devices

Often in healthcare, physicians and nurses are using the same device, or a shared device, when providing patient care. An MDM solution for healthcare should ensure that patient data on those devices is protected from user to user with check in/check out capabilities. Before accessing the data on the device, each user must be authenticated before viewing configured data, apps and content set for them specifically by an MDM administrator.



## Multi-Tenant

Multi-tenant architecture enables healthcare IT administrators to manage all devices across the health system, including staff, hospitals, specialties, departments, medical centers or various locations from a single console. The entire device fleet can then be managed at a global level while empowering different groups or divisions to maintain visibility and control of devices.

### THE ZONES DIFFERENCE IS YOUR ADVANTAGE

- > Dedicated healthcare team backed by Zones industry-certified engineers and technicians as well as specialists in the areas of networking, storage, virtualization, security and software licensing
- > Knowledge of healthcare regulations ensures solutions meet healthcare regulations and compliance
- > Benefit from alliances such as HIMSS and Premier, Inc.
- > Leverage Zones partnerships with HP, Cisco, EMC, IBM, Microsoft, and many more; Plus, Ergotron, Stinger Medical, and other healthcare focused providers
- > Meet diversity goals through Zones MBE certifications and Corporate Plus® membership

## BYOD

In many healthcare facilities, employees are using their personal devices to access patient information. MDM solutions must have strong security capabilities that extend to all devices, so you can rest assured sensitive data is protected, whether on a corporate or employee-owned device. And when an employee leaves the company, the ability to remotely wipe all corporate and patient information from the device is essential.

## Applications

Medical apps are rapidly being developed for diagnosis, patient communication, electronic medical records and much more. Healthcare organizations need a way to securely deploy these applications and more to an entire fleet of mobile devices. The right MDM solution will provide a dedicated application catalog as well as tools to help develop custom business applications and standardize user authentication, enforce security policies and manage application updates. Some MDM solutions have even developed applications that provide secure access to corporate documents from a mobile device.

Zones solution architects can help you put MDM policies and procedures in place to adequately accommodate the current influx of different mobile devices. We'll ensure you have the technology in place to maintain a secure IT environment with control and visibility of the information being accessed on mobile devices.

## Key Considerations

- > Ensure patient privacy through mobile security, compliance and maximize Data Loss Prevention (DLP)
- > Manage health system, staff and physician mobile devices uniquely based on ownership
- > Implement a secure way to distribute and access confidential documents
- > Secure access to organization resources, including email, VPN and Wi-Fi networks
- > Implement a scalable solution to support growing mobile deployments
- > Adopt a flexible platform that supports corporate devices and BYOD programs