Dell’s Mobile Clinical Computing solution with VMware View:

- Drives better care by giving doctors and nurses the flexibility to work from anywhere, on any device.
- Centralizes IT control through the VMware View™ solution for delivering desktops and applications as a managed service.
- Centralizes data storage, increases security and ability to comply with HIPAA.

Enhance patient care with every step.
Empower clinicians with complete access to critical applications and patient data anywhere, anytime, on any device.
Increase access and remove the bottlenecks to better patient care.

Mobility is crucial in a clinical setting. Clinicians must be able to access multiple applications and patient data anywhere care is being administered. But traditional obstacles such as limited, single-machine access and stringent security measures can create bottlenecks to critical data access. Dell’s Mobile Clinical Computing solution removes these barriers to ensure clinicians are always connected to the information they need, where they need it.

Deliver ease-of-use to clinicians

1. **Patient data at your fingertips.**
   Provides crucial patient data on any device, anywhere in your hospital, to those authorized to access it.

2. **Access the same information from any device.**
   Users can access the machine closest to the task at hand, maintaining persistent application states wherever the day takes them. And location-aware printing capabilities ensure information is printed where it’s intended.

3. **Single sign-on and smartcards for efficient access.**
   Single sign-on allows credentials to be entered once, which are then passed on to disparate applications. And quick, secure authentication to the hospital’s network is enabled by ID badges, smartcards, or biometric fingerprint or facial scanners.

4. **Role-based delivery of applications and data.**
   Pre-defined roles associated with user identities allow clinicians to access approved applications and data which help protect patient privacy.

Benefits for caregivers, and the IT teams that make them more effective.

Mobile Clinical Computing (MCC) is a healthcare IT solution that combines the benefits of desktop virtualization technologies with features specifically designed to enhance clinical efficiency. And the benefits go beyond clinicians. With the flexibility of desktop virtualization, system and application management are centralized in the data center, increasing IT staff efficiency and providing greater control over end-user data. Together with the latest technology and a range of services and support, the Dell Mobile Clinical Computing Solution is fully customizable and tailored to help your facility achieve its IT goals.

Increase security.
- Information is stored in the data center – not the endpoint device – reducing the risk of lost or stolen data and simplifying HIPAA compliance
- Multi-factor caregiver authentication helps prevent unauthorized access

Maximize IT efficiency.
- Centralized and efficient IT control of systems, applications and data through VMware View™, the industry’s first purpose-built solution for delivering desktops as managed service
- Dynamic provisioning of user applications and data simplifies deploying new users
- Reduce costs and desk-side visits by having updates, patches and upgrades roll out from the data center. IT can focus more time on strategic initiatives and less on maintenance

Custom services and support.
- Get the most out of your Dell Mobile Clinical Computing Solution with training, strategic evaluation and implementation services.
- Dell ProSupport is a suite of professional support services designed to address the technology issues you face today, with expertise in specialized applications and technology, virtualization and systems management, and more.
More and more healthcare organizations are turning toward virtualization solutions to manage their growing data and IT needs. With so many different solutions to choose from, it’s important to find the one that fits best with your facility’s challenges and expectations now and in the future. As a standards-based, end-to-end solution, Dell’s Mobile Clinical Computing solution provides your institution with a flexible and adaptive IT infrastructure that keeps the focus on the patient and improving patient care.

Your tailored solution includes a Dell assessment, design, and implementation to identify the best solution based on your institution’s needs—all with a single point of contact. These services include:

- Discovery Workshop: A holistic onsite requirements-gathering session to understand IT strategy and plans, enterprise computing environment, user profiles, operating demographics, application topology and usage, security and compliance requirements.
- Blueprint Assessment: Dell will assess your as-is physical desktop environment and qualify desktops for virtualization.
- Design: Provide future-state design based on customer requirements and assessment of infrastructure environment, determine required infrastructure, and propose the right MCC solution design for your specific needs.
- Implementation: Dell will implement the MCC solution design including desktop virtualization, application virtualization, SSO, profile management, infrastructure installation, client deployment, data migration, and other services per Statement of Work (SOW).
- Clinical Transformation: Healthcare consulting service to evaluate how MCC can help improve and transform the clinical workflows.

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And through Dell’s ProSupport offerings, you can ensure that your Mobile Clinical Computing solution is always ready to go. ProSupport offers complete care, including:

- Single point-of-contact and resolution for specific solution components (hardware, software, third-party hardware, and peripherals)
- Solution-based pricing structure and entitlement
- 24x7x365 direct phone access to solution expertise
- Simplified contract management with fewer contracts to manage
- Issues are resolved at the solution level versus the individual component (asset tag) level
- Access to Dell Global Command Centers for issue management and monitoring

“I can now effortlessly access the medical images I need to advise patients. Dell’s new solution makes me more efficient and better able to provide patient care.”

Lawrence E. Schilder
DO Director, Midwest Center for Hematology/Oncology,
Assistant Professor of Clinical Medicine,
Northwestern University Medical School

Dell and VMware Resources.

VMware View modernizes desktops and applications by moving them into the cloud and delivering them as a highly available managed service. From the end user’s perspective, View makes it possible to work from virtually any location using any qualified device to access clinical desktops. The user’s familiar desktop appears on each device with everything in the right place, with all authorized applications, files, and data available, and with everything functioning as expected.

- Getting Started with VMware View
- VMware View 4 to PCoIP Zero Client Optimization Guide
- PCoIP to VMware View 4 Virtual Desktop Configuration and WAN Network Optimization Guide
- VMware View PCoIP Network Sizing Guide
- Deploy View 4.5 on vSphere 4.1 with Dell EqualLogic storage

Visit Dell.com/EnableMCC or call your dedicated sales representative at 1.800.433.2981.