

MOBILE POINT-OF-CARE ACCELERATION PROGRAM

PROGRAM BRIEF
External



AN OPPORTUNITY TO ASSESS, TRY AND BUY

Meet Today's Healthcare Challenges with New Mobility Solutions

The pressure has never been greater on healthcare providers to deliver better quality of care and improved outcomes, while simultaneously increasing efficiency and lowering costs. In a clinical setting, everything moves. Data must move too, in order to break bottlenecks and enable informed decision-making when and where it's needed. Time and motion studies reveal just how much time is wasted moving back and forth to fixed workstations.

By connecting people and information at the point of care, you can dramatically increase your efficiency and responsiveness to patients. Dell and Intel can help.

Designed by Dell. Powered by Intel.



SPECIALIZED NEEDS REQUIRE SPECIALIZED SOLUTIONS

In most work settings, timely data is critical to workflow and quality. But in medical settings, the stakes are much higher. Whether your clinicians have immediate access to information can significantly impact lives. You need "clinical grade" wireless networks, robust enough to ensure consistent availability and uptime. You need wireless infrastructure that supports interoperability without interference when a wide variety of clinical communication and patient monitoring devices are being used. And you need a system that can maintain connectivity and authentication when people and equipment are on the move.



DELL AND INTEL IN HEALTHCARE

Bringing mobility to healthcare is much more than just deploying mobile PCs. Mobile point-of-care (MPOC) solutions require the convergence and integration of technologies.

Mobile Devices: Notebooks, tablets, slates, handhelds, COWs and mobile dispensing carts.

Mobilized Applications: Wireless and mobile enabled EMR, CPOE and CIS.

Wireless Infrastructure: Clinical grade networks, technologies and services, including Body/PAN; WiFi and WiMax; RFID/RTLS; VOIP; and 3G cellular networks.

For years, Dell and Intel have been intensively studying clinical usage models in order to understand the unique needs of healthcare environments and how technology can best address them. Dell and Intel are leaders in developing practical solutions that can really change the way your organization delivers care.

Together with Dell hardware, and a network of software and service experts, we are facilitating adoption of MPOC solutions, making it easy for providers like you to go mobile with confidence and success. Dell currently features the Motion* C5 and Dell Latitude XT as preferred MPOC devices for healthcare.

YOUR OPPORTUNITY

Dell and Intel can help make wireless infrastructure a non-issue as you roll out your clinical mobility strategy. In partnership with the premier healthcare wireless network architects and integrators, we offer programs to give you the benefit of their expertise to design your clinical grade wireless network.

Your Dell representative can review the details and options with you.

Wireless Network Assessment and Recommendation Session:

An onsite evaluation of your wireless infrastructure needs by Dell, Intel and Motion Computing.

MOTION MOBILITY SERVICES

Computing networks are often complex by nature and wireless network overlays can multiply that complexity. Dell and Intel work with Motion Computing and their Motion Mobility Services group to provide comprehensive wired and wireless network analysis, design, and validation to help ensure the successful integration of a wireless network on existing or future deployments. Motion Mobility Services offers modular and customizable network design and implementation components designed to achieve successful deployment of tablet PCs and other mobile devices, ensuring your mobile computing investment can deliver maximum productivity. Your Dell and Intel representatives can review the details and options with you.

WIRELESS DESIGN SERVICES

Site Survey and RF Analysis

- Motion Mobility Services (MMS) uses sophisticated industry RF spectrum analysis and detection tools to discover interference on existing networks and perform a physical evaluation of the facility to discover issues that could adversely affect network performance.

Wireless Network Design

- MMS uses state-of-the-art network modeling practices and tools to deliver an outstanding network design architecture.
- Our wireless network designs can enable the proper construction and placement of wireless network components to support a seamless end user application experience.

Network Validation

- A thorough analysis is performed on the wireless network to ensure that it can meet the design criteria.
- A detailed report with baseline network conditions and test results is provided for future growth and maintenance needs.

Additional Services

- Application Pathway and Packet Analysis
- Physical Network Inspection
- Configuration and Setup of Equipment
- Controller and Security/Radius Configuration

TAKE THE FIRST STEP TODAY. CONTACT YOUR DELL REPRESENTATIVE TO GET STARTED: 800-274-1550.

DON'T MISS THIS OPPORTUNITY TO FIND OUT WHAT DELL MPOC SOLUTIONS CAN DO FOR YOUR PRODUCTIVITY AND YOUR PATIENTS.

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