HEALTHCARE USE CASES

PATIENT REGISTRATION AND ADMINISTRATION
Innovative technology solutions that align to new patients’ needs to speed up registration and access to care.

DOCTOR’S OFFICE
Efficient and space saving solutions for care providers in need of accurate, secure and fast access to patient information.

EXAM ROOM
Innovative technology solutions that are flexible, secure and easy to manage so care providers can focus on their patient’s needs.

MEDICAL IMAGING AND DIAGNOSIS
The best tools for radiologists to work efficiently and confidentially to enable positive outcomes.

EMERGENCY FIRST RESPONDER (EMS)
Technology solutions for emergency medical service and care providers who need to be equipped with tools to perform in the most demanding situations.

CONFERENCING AND SURGICAL OPERATING THEATER
Technology solutions designed for the needs of specialized clinical environments like operating rooms.

TELEHEALTH
Gain on-demand secure access to patients, programs and data from wherever your patients are.

INTERACTIVE LEARNING
Enter new worlds of learning potential with a VR-ready solution for mainstream desktop users.

UNIFIED WORKSPACE
Revolutionary solution with intelligence and automation providing visibility across the entire endpoint environment.

SUPPORT AND DEPLOYMENT SERVICES
Upgrade to the most complete support service with ProSupport Plus.
Patient registration and administration

INNOVATIVE TECHNOLOGY SOLUTIONS THAT ALIGN TO NEW PATIENTS NEEDS TO SPEED UP REGISTRATION AND ACCESS TO CARE.

Dell recommended solution

A. Dell OptiPlex 7070 Ultra
B. Dell OptiPlex 7070 Ultra Height Adjustable Stand
C. Dell Keyboard and Mouse KM636
D. Dell 27 USB-C Monitor – P2719HC Without Stand

Alternate solution

E. OptiPlex 5480 All-in-One with articulating stand and optional pop-up webcam*

* Not pictured

Solution features

The aesthetically pleasing OptiPlex 7070 Ultra design hides a PC inside a monitor stand to create the ultimate space-saving & clutter-free PC solution. The Height Adjustable Stand provides support for any VESA-compatible monitor up to 27” while providing built-in cable management and physical security. Paired with a Dell USB-C monitor without stand, create a clean and future-ready solution with one power cable.

Additional accessories and options

F. OptiPlex 7070 Ultra USB-C to USB-C 0.6 m Cable

* Not pictured
Patient registration and administration

SECURELY ACCESS BOTH THEIR APPLICATIONS AND PATIENT RECORDS, REGARDLESS OF LOCATION OR AVAILABLE STATION.

Dell recommended solution

A. Dell Wyse 5470 All-in-One
B. Dell Wyse Articulating Stand
C. Dell Keyboard and Mouse KM636

Solution features

The space-saving Wyse 5470 All-in-One thin client features an optimized 23.8” FHD IPS display with support for a second display at 4K at 60Hz. Get the centralized control and security inherent to Wyse thin clients and secure access to cloud-based applications and virtual workspaces.

Additional accessories and options

D. Dell Wyse 5470 All-in-One Easel Stand
E. Dell Wyse 5470 All-in-One Articulating Stand
F. Dell Wireless Keyboard and Mouse - KM636
Doctor’s office

CARE PROVIDERS CAN GET ACCURATE, SECURE AND FAST ACCESS TO PATIENT INFORMATION WITH OUR VERSATILE MOBILE SOLUTIONS.

Solution details

The beautifully designed Latitude 7310 2-in-1 makes it easy to convert from tablet to laptop mode for use in corridor conversations or while docked in patient meeting rooms.

Dell recommended solution

A. Latitude 5310 2-in-1
B. Dell Premium Active Pen - PN579X*

Additional accessories and options

C. DELL 27 MONITOR - P2720D
D. Dell Multi-Device Wireless Keyboard and Mouse Combo - KM7120W
E. Dell Thunderbolt Dock - WD19TB
F. Dell Pro Stereo Headset - UC350
G. Dell Notebook Power Bank Plus (18,000 mAh) - PW7015L *

* Some options may not be available in all regions
* Not pictured
Exam room

INNOVATIVE TECHNOLOGY SOLUTIONS THAT ARE FLEXIBLE, SECURE AND EASY TO MANAGE SO CARE PROVIDERS CAN FOCUS ON THEIR PATIENT’S NEEDS.

**Dell recommended solution**

A. Dell OptiPlex 5080 Micro paired with versatile mounting options  
B. Dell 24 Monitor - P2419H  
C. Dell Wireless Keyboard and Mouse - KM636  
D. Medical cart

**Solution features**
Ultracompact, powerful desktop with flexible mounting options adapts to the needs of clinic and patient rooms. Quickly start up and launch common applications with the built-in AI of Dell Optimizer ExpressResponse

**Additional accessories and options**

E. Dell Pro Stereo Headset - UC350

*Some options may not be available in all regions  
*Not pictured
Exam room

INNOVATIVE TECHNOLOGY SOLUTIONS THAT ARE FLEXIBLE, SECURE AND EASY TO MANAGE SO CARE PROVIDERS CAN FOCUS ON THEIR PATIENTS’ NEEDS.

Dell recommended Medical Cart Solution for Exam Room

A. Dell Wyse 5070 Thin Client with Dell Dual VESA arm mount
B. Dell 24 Monitor - E2420H
C. Dell Wireless Keyboard and Mouse - KM636

Additional options:

D. Wyse 5470 mobile thin client*

Solution features

Configure your Dell Wyse 5070 Thin Client with single sign on, a wide variety of mounting, display, security and networking options for the ultimate flexibility in any healthcare environment.

Additional accessories and options

A. Wyse 5070 thin client with vertical stand
E. Dell 24 Ultra HD 4K Monitor - P2415Q (2x)
F. Dell Dual Monitor - MDS19
G. Dell Pro Stereo Headset - UC350

* Some options may not be available in all regions
* Not pictured
Medical imaging and diagnosis

THE BEST TOOLS FOR RADIOLOGISTS WHO NEED TO WORK EFFICIENTLY AND CONFIDENTIALLY TO ENABLE CORRECT DIAGNOSIS.

Dell recommended diagnostic solution

A. Dell Precision 7820 Tower workstation
B. Barco Coronis Fusion 6MP diagnostic display for general PACS
C. Barco Eonis MDRC-2321 SNiB clinical review display for navigation head
D. Keyboard and mouse

Solution features

Dell Precision workstations - the most powerful workstations in the world. Built to power the most intensive applications and power world-class displays from Barco, for ultimate viewing and color accuracy.

Dell recommended home read diagnostic display solution

A. Dell Mobile Precision 7540
B. Barco Nio 3MP Dual-Head Diagnostic Displays for general PACS
C. Barco VisionTek eGFX Enclosure w/ MXRT-5600
D. Wireless keyboard and mouse

Additional accessories

E. APC Back-UPS Pro 1500VA Battery Backup & Surge Protector – A6993995*

* Some options may not be available in all regions
* Not pictured
Emergency first responder (EMS)
 TECHNOLOGY SOLUTIONS FOR EMERGENCY MEDICAL SERVICE AND CARE PROVIDERS WHO NEED TO BE EQUIPPED WITH TOOLS TO PERFORM IN THE MOST DEMANDING SITUATIONS.

Solution features
Trusted rugged technology solutions that help monitor and provide care for patients, in-vehicle or on the go.

Dell recommended solution
A. Latitude 7220 Rugged Extreme Tablet

Additional accessories and options
B. Rugged tablet dock
C. Keyboard cover with kickstand
D. Dell rugged battery charger
E. Extended input and output module
F. Carrying accessories like rigid handle, cross strap and shoulder strap
G. Rugged active pen

* Some options may not be available in all regions
* Not pictured
Conferencing and surgical operating theater
TECHNOLOGY SOLUTIONS DESIGNED FOR THE NEEDS OF SPECIALIZED CLINICAL ENVIRONMENTS LIKE OPERATING ROOMS.

Dell recommended solution

A. Fan-Less Embedded Box PC 3000 designed to MIL-STD-810 standards, with multiple input/output options.

Solution features
Aggregate and relay data from unconnected patient monitoring devices within the intensive care units (ICUs)/operating theaters (OTs), using the Dell Embedded Box PC 3000. The fan-less Embedded Box PC 3000 solution avoids contamination caused by dust, noise or bacteria.

Your Embedded PC is covered with

B. Dell Deployment Services
C. Dell Configuration and Flexible Branding Services
D. Dell Prosupport

* Some options may not be available in all regions
* Not pictured
Telehealth
GAIN ON-DEMAND, SECURE ACCESS TO PATIENTS, PROGRAMS AND DATA FROM WHEREVER YOUR PATIENTS MAY BE LOCATED.

Solution features
The 27” InfinityEdge all-in-one features up to 4K UHD, Intel® vPro™ and Intel Unite® options for fast performance and enhanced collaboration.

Dell recommended solution
A. OptiPlex 7770 All-in-One
B. Dell Wireless Keyboard and Mouse Combo - KM636
C. Dell 24 Monitor - P2419H
D. Dell Wired Mouse with Fingerprint Reader - MS819

Additional accessories and options
E. Dell Pro Stereo Headset - UC350
F. High Definition, pan-Tilt-Zoom(PTZ) Camera*

* Some options may not be available in all regions
* Not pictured
Interactive learning

ENTER NEW WORLDS OF LEARNING POTENTIAL WITH A VR-READY SOLUTION FOR MAINSTREAM DESKTOP USERS.

Dell recommended solution

A. OptiPlex 7080 Tower
B. Dell Wireless Keyboard and Mouse - KM636
C. Dell UltraSharp 24 Monitor - U2419H
D. HTC VIVE Pro Virtual Reality System

Solution features

Enable more immersive experiences with the desktop built to deliver rich virtual reality consumption.* The OptiPlex 7080 tower features high performance graphics options including RTX-2080 class graphics card and thrives in interactive learning environments.

Additional accessories and options

F. Dell Dual Monitor Stand MDS19
Experience a new way to work with Dell Technologies Unified Workspace

Intelligence built in. Modernization built on.

We know that having the right device is just the start to a great workday. Employees need intelligent, intuitive and responsive experiences that allow them to work productively and without interruption. According to research, 1 out of every 4 users would question their job and the company they work for if they had a negative experience with their technology.¹

Dell Technologies Unified Workspace is transforming the employee experience and ensuring IT has proactive, predictive and automated solutions to deliver on the promise of a modern workday, while simplifying their ability to deploy, secure, manage and support their environment.

ProDeploy in the Unified Workspace allows IT to move away from traditional, high-touch, manual deployment, and instead, ship devices preconfigured with company apps and settings from the Dell factory directly to their end users—having end users up and working on day one.

Dell Trusted Devices provide a foundation to a modern workforce environment with invisible and seamless protection to ensure smarter, faster experiences. End users stay productive and IT stays confident with modern security solutions for the Dell Trusted Device.

Dell Client Command Suite + VMware Workspace ONE offers integrated capabilities that deliver a unified endpoint management experience for IT, enabling them to manage firmware, OS, and apps from one console, while also creating seamless experiences for end users.

ProSupport resolves hardware issues up to 11x faster than the competition. ProSupport for PCs offers 24x7 access to in-region ProSupport engineers who contact IT when critical issues arise,² so you can focus on what’s next, not what just happened.

ProSupport Plus helps IT stay a step ahead and virtually eliminate unplanned downtime due to hardware issues. You get all the capabilities of ProSupport, as well as AI-driven alerts to prevent failures and repairs for accidents.³


Hardware issues detected by SupportAssist include hard drives, solid state drives, batteries and fans.
ProSupport Plus
Upgrade to the most complete support service with ProSupport Plus.
Available with all PC systems.

The ProSupport Plus advantage

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<tr>
<th>Basic</th>
<th>ProSupport</th>
<th>ProSupport Plus</th>
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<td>24/7 hardware and software phone support</td>
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<tr>
<td>Direct access to in-region ProSupport engineers</td>
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<td>Automatically detects problems and opens trouble tickets</td>
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<td>Automatically predicts issues before they become a problem</td>
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<td>Repair accidentally damaged devices and keep hard drive after replacement</td>
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When compared to key competitors, ProSupport Plus with SupportAssist reduced time to resolve a failed hard drive with:

- **92%**
  - Up to 92% less time to resolution

- **68%**
  - Up to 68% fewer steps to resolution

ProDeploy Plus
Deploy PCs with greater speed and less effort.

**Experts**
Enjoy unprecedented efficiency thanks to best practices learned from years of experience. Gain up to 56% faster deployments and $792 reduced deployment cost per PC.

**Insights**
Gain expertise from teams who do this every day. We custom-configure and image units globally every week, and provide project documentation with knowledge transfers.

**Ease**
Effortlessly deploy PCs by outsourcing to us. You’ll have the flexibility to select the level of service that matches your IT staff outsourcing needs, and we perform deployments after hours or on weekends for zero disruptions during business hours. We’re also available in 70 countries.

- **50%**
  - Up to 50% reduced deployment time

- **$792**
  - $792 reduced deployment cost per PC

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2. Source: Based on IDC White Paper commissioned by Dell, “Business Value of Optimized Device Deployment”, October 2019. Results derived from a survey of 1000 organizations worldwide. Savings calculated reflect costs associated with IT staff time for deployment-related activities and do not include the list price of ProDeploy Plus. Cost savings in U.S. Dollars. Actual results will vary. Click here for the full report: [www.dellEMC.com/idcdeploymentservicebusinessvalue](www.dellEMC.com/idcdeploymentservicebusinessvalue)