

DELL Technologies

Federal

ENABLING STREAMLINED DATA COLLECTION & ANALYSIS IN THE
FIELD, ON-SITE, OR IN THE OFFICE, FOR FEDERAL AGENCIES



FEDERAL USE CASES

FIELD DATA-COLLECTION



Power through intensive data collection workflows with mobile rugged solutions.

Page 3

FIELD & ON-SITE DATA ANALYSIS



Optimize data analysis, data aggregation, and data-insights extrapolation workflows, on-site or in-the-field, with powerful and versatile rugged solutions.

Page 4

IN-VEHICLE DATA COLLECTION & ANALYSIS



Stay productive on-the-go, even in-vehicle, with a rugged solution.

Page 5

FIELD & REMOTE INSPECTION



Easily handle long-duration inspection tasks on-site with rugged solutions.

Page 6

IN-OFFICE DATA COLLECTION & ANALYSIS



Experience faster office productivity with a Latitude solution.

Page 7

IN-OFFICE DATA SCIENCE



Fast data interpretation and data analysis with a Precision solution.

Page 8

Field data-collection

POWER THROUGH INTENSIVE DATA COLLECTION WORKFLOWS WITH
MOBILE RUGGED SOLUTIONS.



The Latitude 7220 Rugged Extreme Tablet offers optional 4G LTE mobile-broadband connectivity, to collect and transmit field-data, even from remote locations. Additional accessories further enhance remote productivity.

For an on-site rugged solution consider the Latitude 7424 Rugged Extreme notebook.

Dell Rugged Extreme PCs thrive in the harshest field conditions and feature powerful processors, dual hot swappable batteries, a sunlight-viewable screen, and remote connectivity for streamlined data-collection.



A



B



C



D



E



F

Recommended products and accessories

- A. Dell Latitude 7220 Rugged Extreme Tablet
- B. Dell Rugged Keyboard with Kickstand
- C. Dell Rugged I/O Module
- D. Dell Rugged Rigid Handle
- E. Dell Rugged Shoulder Strap
- F. Dell Rugged Active Pen

Field & on-site data analysis

OPTIMIZE DATA ANALYSIS, DATA AGGREGATION, AND DATA-INSIGHTS EXTRAPOLATION WORKFLOWS, ON-SITE OR IN THE FIELD, WITH POWERFUL AND VERSATILE RUGGED SOLUTIONS.



The Latitude 7424 Rugged Extreme 14" notebook enables productivity with enhanced graphics performance, up to 4 TB of storage, and dual hot-swappable batteries.

The Latitude 7424 Rugged Extreme notebook is **FirstNet Ready™**, so public safety organizations can get priority access to the fast, reliable, and high-capacity LTE network core.

Dell Rugged Extreme PCs thrive in the harshest field conditions, and feature powerful processors, discrete graphics, ultra-fast memory, reliable solid-state storage for intensive data analysis workflows.



A



B



C



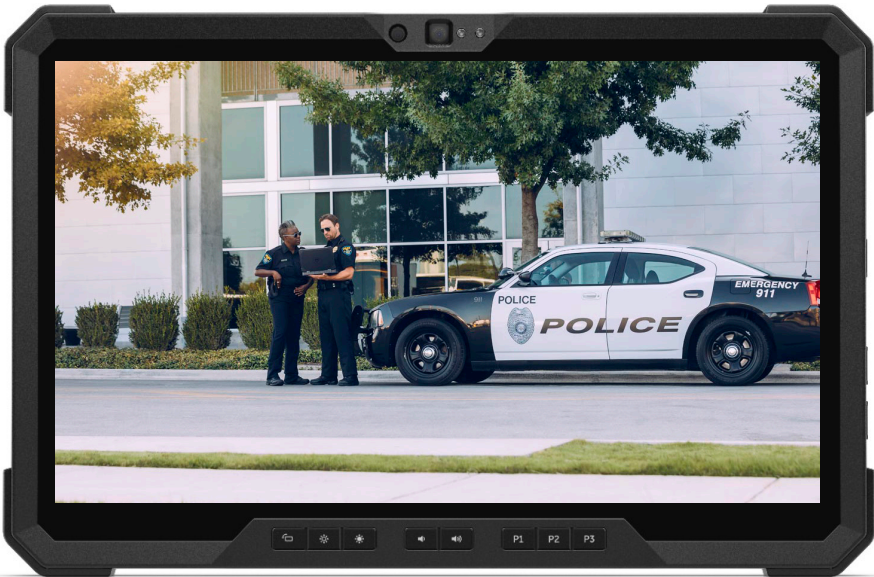
D

Recommended products and accessories

- A. Dell Latitude 7424 Rugged Extreme Notebook
- B. Dell Rugged Desk Dock
- C. Dell Rugged Shoulder Strap
- D. Dell Auto-Air DC Adapter

In-vehicle data collection & analysis

STAY PRODUCTIVE EVEN IN-VEHICLE, WITH A RUGGED SOLUTION.



The Latitude 7220 Rugged Extreme Tablet can connect with vehicle roof-mounted high-gain antennas, so you can collect and transmit data, even on-the-go. Together with a vehicle-dock, it makes for a powerful, compact, and portable data collection and transmission solution

Dell Rugged PCs feature powerful processors, fast memory, reliable solid-state storage, and mobile connectivity to help you do your job.



Recommended solution

- A. Dell Latitude 7220 Rugged Extreme Tablet
- B. Havis Vehicle Dock
- C. Dell Rugged Keyboard Cover With Kickstand

Field & remote inspection

EASILY HANDLE LONG-DURATION ON-SITE INSPECTION
TASKS WITH RUGGED SOLUTIONS.



The Latitude 7220 Rugged Extreme Tablet features hot-swappable dual batteries, a 1000-nit outdoor-viewable screen, and is tested to withstand extreme temperatures: -20°F to 145°F.

Dell Rugged Tablets offer dual hot-swappable batteries, an outdoor-viewable screen, and are tested to operate in extreme temperatures, so you can stay productive, even in the harshest environments.



A



B



C



D



E



F

Recommended products and accessories

- A. Dell Latitude 7220 Rugged Extreme Tablet
- B. Dell Rugged Keyboard with Kickstand
- C. Dell Rugged I/O Module
- D. Dell Rugged Rigid Handle
- E. Dell Rugged Shoulder Strap
- F. Dell Rugged Active Pen

In-office data collection & analysis

EXPERIENCE FASTER OFFICE PRODUCTIVITY, WITH A LATITUDE SOLUTION.

The Latitude 5511 is small and stylish with scalable performance features and a 10-key numeric keypad to handle large files and data entry with ease.



Dell Latitude PCs feature powerful processors, fast memory, reliable Wi-Fi and LTE options to help you do your job wherever work takes you.



A



B



C



D



E



F

Recommended solution

- A. Dell Latitude 5511
- B. Dell 27 Monitor - P2720D
- C. Dell Thunderbolt Dock - WD19TB
- D. Dell Wireless Keyboard & Mouse - KM717
- E. Dell Pro Stereo Headset - UC350
- F. Dell Single Monitor Arm - MSA20

In-office data science

FAST DATA INTERPRETATION & DATA EVALUATION, WITH A PRECISION SOLUTION.



The Precision 5820 Tower features high performance and reliability in an innovative design that features multi-channel cooling thermals which keep the system cool even when running the most intensive data science applications.

Dell Precision workstations are designed to run professional applications at their peak performance to improve productivity and drive faster results.



A



B



C

Recommended solution

- A. Dell Precision 5820 Tower
- B. Dell UltraSharp Ultra HD 4K Monitor with PremierColor - UP3216Q
- C. Dell Wireless Keyboard & Mouse - KM717

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.



DEPLOY

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.



SECURE

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.



MANAGE

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.



SUPPORT

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

¹ ESG Research Report. 2019 Digital Work Survey. December 2019.

² Based on a Principled Technologies test report, "Spend Less Time and Effort Troubleshooting Laptop Hardware Failures" dated April 2018. Testing commissioned by Dell, conducted in the United States. Actual results will vary. Full report: <http://facts.pt/L52XKM>

³ Based on a Principled Technologies test report, "Dell ProSupport Plus with SupportAssist warns you about hardware issues so you can fix them before they cause downtime" dated April 2019. Testing commissioned by Dell, conducted in the United States. Actual results will vary. Full report: <http://facts.pt/0xvze8>. Hardware issues detected by SupportAssist include hard drives, solid state drives, batteries and fans.

Support and Deployment Services

ProSupport Plus

Upgrade to the most complete support service with ProSupport Plus.
Available with all PC systems.

The ProSupport Plus advantage

- 24/7 hardware and software phone support
- Direct access to in-region ProSupport engineers
- Automatically detects problems and opens trouble tickets
- Automatically predicts issues before they become a problem
- Repair accidentally damaged devices and keep hard drive after replacement

Basic

—
—
—
—
—

ProSupport

X
X
X
—
—

ProSupport Plus

X
X
X
X
X

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 resolution¹

68%

Up to 68% fewer steps to resolution¹

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 deployments² and \$792 reduced deployment cost per PC.²

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 time²

\$792

\$792 reduced deployment cost per PC²

¹Source: Based on a Principled Technologies test report, "Spend Less Time and Effort Troubleshooting Laptop Hardware Failures" dated April 2019. Testing commissioned by Dell, conducted in the United States. Actual results will vary. Full report: <http://facts.pt/L52XKM>

²Source: 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/idcdeploymentsservicebusinessvalue



DELLTechnologies

