Streamlining IT can save time and reduce expenses

Yardi simplifies IT and enables users to boost app and device performance with Dell Optimizer on Dell Precision devices.

Business needs

With a steadily growing global workforce that needs to be productive from anywhere, Yardi’s IT team had to find a way to streamline device management, enable optimal app and hardware performance, and address employees' support needs without escalating costs or staffing levels.

Business results

- Reduces the costs and efforts of delivering IT support to employees.
- Enables performance optimization based on analytics.
- Allows IT to address users’ performance concerns in record time.
- Empowers mobile workstation users to improve app and device performance.
- Shortens IT managers’ device troubleshooting and issue resolution to 10 minutes instead of days.

Solutions at a glance

- Dell Optimizer for Precision
- Dell Precision 3000 Series mobile workstations
- Dell ProSupport Plus for PCs
- Dell TechDirect
85% of employees’ computing needs are met with one Dell Precision mobile workstation model.

Yardi, whose tagline is “Energized for tomorrow,” develops and delivers innovative software and services to power property management and real estate businesses. Growing through hiring as well as mergers and acquisitions, Yardi currently employs close to 9,000 people.

One device model to meet most user needs and simplify IT

In a customer-focused work environment where team members can be at a company location, their home office, or on the move, managing everybody’s computing devices is a challenging task for IT. Yardi simplifies technology management and frees up both IT managers’ and employees’ productive time by rolling out Dell Precision 3470 mobile workstations to the entire workforce. Configured with Dell Optimizer, Dell’s proprietary AI-based software, Precision 3470 devices are designed for power users in hybrid work setups, those employees who need advanced business application features or have several applications open all the time.

The Precision 3470 workstation fits the needs of most employees. Aaron Zell, manager of IT at Yardi, explains, “By using Dell Precision 3470 mobile workstations, we can streamline IT management and meet the needs of close to 85% of our users, making minor changes to satisfy more intense computing and graphics requirements.” For IT managers, Precision devices eliminate common computing issues they experienced in the past. “Dell Optimizer allows us to quickly pinpoint and resolve user concerns,” Zell says.

Accelerating issue resolution and reducing costs

For Yardi IT, Dell Optimizer has become an invaluable resource for responding to inquiries from employees who are looking to get the best possible performance from their workstations and applications. IT relies on the workload and system analytics and diagnostics reports from Dell Optimizer to assess workstations and app performance.

The combination of Dell Optimizer and the powerful Precision processors and graphics cards eliminates resource conflicts between security software and compute-intensive development or other apps. IT managers can rapidly address any remaining issues that require their attention. “I couldn't recommend Dell Optimizer enough, especially because of the promptness with which we can now meet users’ needs,” says Zell. “Dell Optimizer directly helps us save costs. In a year of using the solution, I haven't had to provide a CPU or RAM upgrade to any Dell Precision users based on Dell Optimizer analytics.”

Technology users boost performance

In the past, IT managers tested third-party tools to assess the performance of computers in their fleet, but they didn't find any of them as powerful or as easy to use as Dell Optimizer. Today, IT makes users aware of Dell Optimizer on their Precision workstations and shows them how they can personalize device and application performance with the application optimization feature. Zell comments, “It's a game-changer for us that Dell Optimizer enables Precision workstation users to optimize their five most heavily used applications and achieve an immediate performance improvement.”

With automatic network switching and audio optimization, employees’ Microsoft Teams conferences and collaborations are more effective. “In a hybrid or work-from-anywhere environment, bandwidth optimization with Dell Optimizer is invaluable for ensuring a productive user experience and quickly resolving network issues,” says Zell.

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Aaron Zell,
Manager of IT, Yardi
Journey into a cloud future

Zell is enthusiastic about ProSupport Plus, the support offering that Yardi IT receives from Dell Technologies. He notes, “With Dell TechDirect, in 10 minutes we can often resolve issues that previously might have taken us days.”

Yardi’s collaboration with Dell Technologies will remain relevant as the company continues to grow on a cloud platform. Zell concludes, “We’ve always had a great relationship with Dell Technologies, but it’s better than ever now. The Dell Technologies team is always tremendously responsive and attentive to our needs.”

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