5 Ways a Work Order System Can Improve School Safety

We’re all here for the students.

Your facilities and maintenance teams can have a direct impact on student achievement by creating a safe, thriving learning environment for students and staff.

How can a comprehensive work order management system improve safety in your district?

Key takeaway: Maintenance and operations teams have direct influence over all off these items, and therefore a direct influence on building safety.

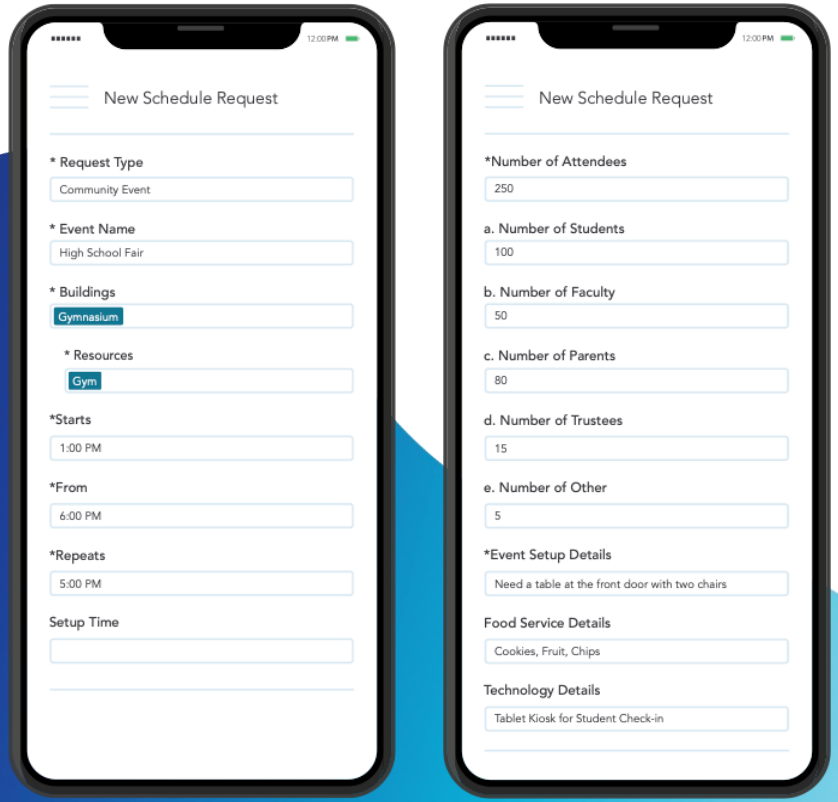
- Gain visibility into routine maintenance and safety inspections
- Configure and prioritize safety and security-related work orders
- Map assets and access control components to increase interaction speeds during emergencies
- Schedule preventive maintenance to prevent accidents and injuries and reduce liability

01

Ease of Communication

With so many tasks and events going on within a district, who is looped in throughout the process?

- Optimize communication with a mobile-friendly, web based system that staff can easily access with single sign on
- Choose and manage what users see based on configurable permissions (Law Enforcement, First Responders, etc.)
- Notify users about their requests, or tag them in requests they may not be directly involved in (Safety Committees)
- Track statuses, updates, comments, timelines for completion and more in one easy-to-use place



EASE OF COMMUNICATION

We believe in keeping things easy.

Say goodbye to multiple emails, phone calls, and complicated paper forms.

Choose a facility management software solution that puts your day-to-day management on autopilot, keeps your team up to date on critical requests, and frees up your time to focus on the safety of your buildings and students.

02

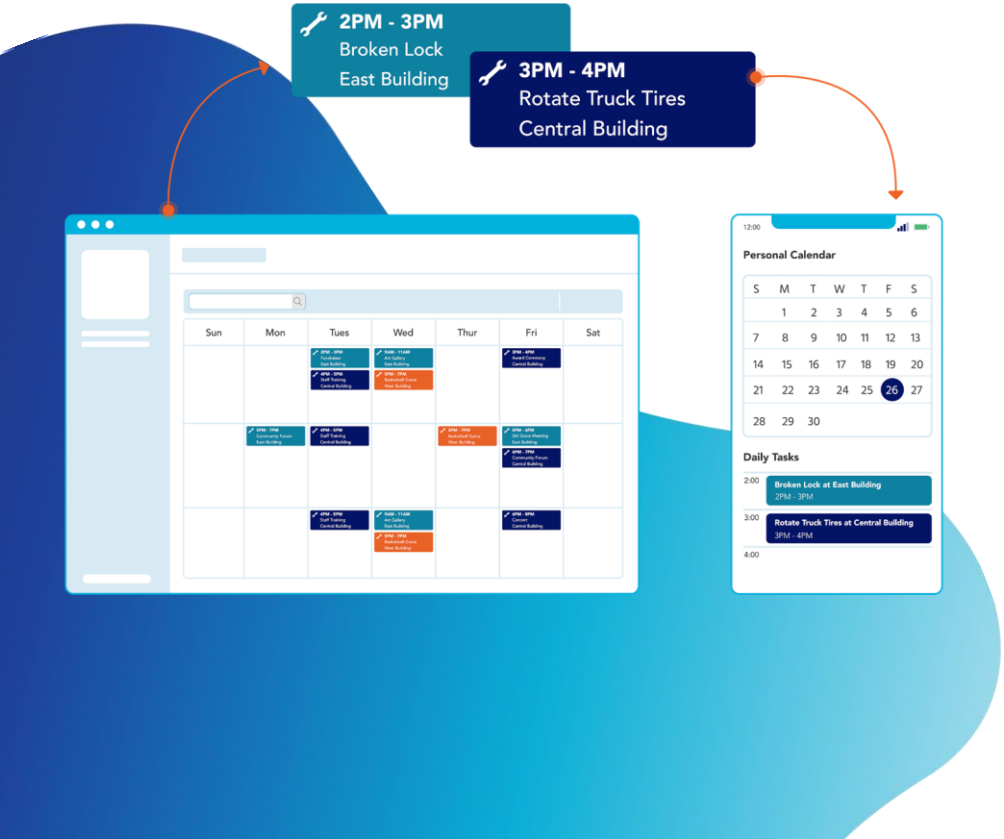
Creative Request Forms

Your forms, your way

- Capture more information by requiring fields on your form based on the type of request, priority of request, person creating the request, and more

- Require attachments (photos, videos, recordings) to ensure your team knows exactly what is going on before they even get to the location

Request Management



- Create and edit your request forms to capture the details you need to get the job done
- Access the full product on the go from your phone or tablet
- Gain a bird's eye view of upcoming schedules and integrate it with iCal, Google, Outlook, or your website
- Attach barcodes to your equipment, vehicles, and inventory to quickly access related information or submit requests

UNMATCHED CONFIGURABILITY

Your processes, your way.

When implementing facilities management software, don't get stuck with a "standard model."

Implement a software that will fuse with how you perform your operations—with an additional benefit of organizational structure and advanced record keeping. Choose a solution that's crafted for you.

"The part that I found the greatest benefit is the fact that it's so customizable. You can customize the forms, you can customize the users, and it's a continuous improvement."

- Todd Peyton | *Database Manager*

03

Safety/Security Related Work Orders

What happens when a critical issue comes to your facilities team?

- Ensure your team is notified of critical issues and those requests are flagged as they come through by creating a separate workflow for these tickets
- Sort your requests by priority to help your team focus on critical items first. Create a smaller team that focuses on these requests
- Provide leaders with an overview of custom financial reports to help with establishing a safety budget

04

Equipment Conditions

Eliminate tedious, mundane tasks from your plate.

- Track all information related to all equipment items in one place. Add details to these items as well as documents like safety data sheets
- Allow technicians to easily see what equipment is available by adding sensors to your assets
- Asset Mapping-CCTV (link to live feed), Access Control components

Optimize building conditions

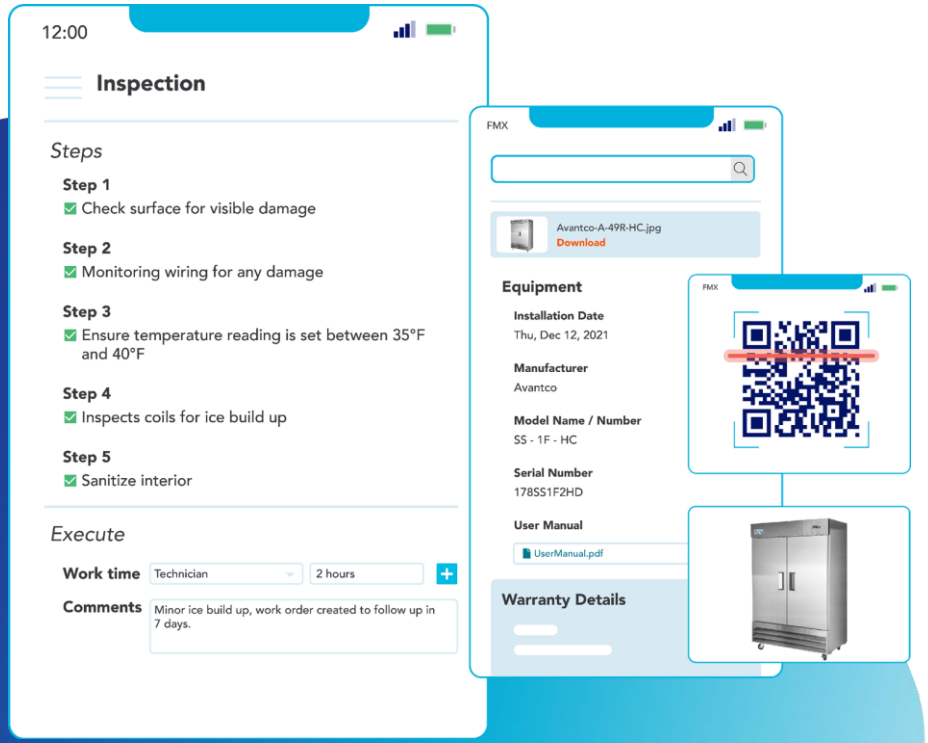
Groveport Madison Schools has **optimized its facilities and equipment condition with** their preventive maintenance software. There's less downtime than ever before, and most work is done proactively versus reactively.

05

Preventive Maintenance & Inspections

Ensure equipment is being serviced and inspected to create a safe environment for staff and students:

- Extend equipment life, track downtime
- Reduce liability for the district and your team
- Utilize custom reports and interactive dashboards to share an overview of what has been inspected and serviced
- Risk of injury for reactive versus proactive work



Preventive Maintenance

- Scan asset barcodes to access work history, user manuals, warranty information, associated spare parts, and more
- Schedule time-based or meter-based maintenance activities on a central calendar
- Create step-by-step instructions for all inspections and preventive maintenance tasks
- See all of your assets on a facility map, or filter them down to train new staff and contractors on maintenance routes
- Leverage reports to view PM completion rates, proactive vs. reactive work ratios, and more

	Student Health	Student Thinking	Student Performance
Ventilation Low ventilation rates	▲ communicable disease transmission ▲ asthma & fatigue	▼ cognitive function ▼ attention span ▼ concentration & focus	▼ test scores
Air Quality High indoor CO_2 & volatile organic compounds	▲ allergies & asthma ▲ eye, throat, & nose irritation		
Thermal Health High indoor classroom temperature	▼ respiratory health ▼ self-reported comfort	▼ memory ▼ response time & concentration	
Moisture Presence of indoor dampness & mold	▲ headaches, dizziness, & fatigue ▼ respiratory health ▲ eye, throat, & nose irritation	▼ comprehension & concentration	
Noise High indoor and outdoor noise levels	▲ stress & hormone response ▼ cardiovascular health	▼ memory & hearing ▼ comprehension & concentration	
Safety & Security High perceived threat to safety	▲ stress & hormone response ▼ mental health ▼ physical activity & sleep	▲ self-report anxiety & stress	
Lighting & Views Reduced glare & flicker; proper illuminance	▲ mental health ▼ physical activity ▲ vision	▲ alertness ▲ concentration & focus	▲ test scores
Dusts & Pests Presence of cockroach allergen	▼ sleep ▼ respiratory health		▼ attendance
Water Quality Lead levels exceeding EPA standards	▼ bone & growth development ▲ abdominal pain, cramping, & nausea ▲ high blood pressure	▲ irritability ▲ ADHD ▼ cognitive function	▼ IQ

FMX