HOOSIER CRANE | OLI APP

R&M Materials Handling, Inc.

R&M chain hoists, wire rope hoists & crane components help our customers rise above their competition with the industry's broadest product portfolio.

With over 90 years of developing and perfecting crane packages, electric chain hoists, and wire rope hoists, R&M is ready to help your business rise above your material handling challenges.

Growth & Impact



REAL TIME HOIST DATA

Get information about your hoist's operations in real time



REDUCE DOWN TIME

Utilize fault and service data to prevent costly, unplanned downtime



4501 Gateway Boulevard, Springfield, Ohio 45502 (800) 955-9967 rm.communications@rmhoist.com www.rmhoist.com R&M YouTube

Industry Group: Hoist Manufacturers Institute (HMI)

THE APPLICATION:

R&M's latest innovation in hoist safety and efficiency is being used in the field! Our Overhead Lifting Information (OLI) app displays direct, real-time data reports of crane conditions, usage and events on any iOS or Android device. We've started hearing feedback from OLI's pilot runs, and we want to share what professionals are saying about their experience.



SAVE ON SERVICE

Easily view service warnings to predict future maintenance needs and reduce your number of service calls



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"This is going to save them production time and expenses from added trips and distributor charges if they need a part when they aren't expecting to."

- Todd Cook, Hoosier Crane

THE CHALLENGE:

We talked to Todd Cook, COO at Hoosier Crane Service Company, and Derek Bukrajewski, Service Manager at Hoosier Crane, about how they're integrating OLI with their existing crane in their facility to educate customers and share information.

They said that the installation process was simple; the crane was out of service for about a half hour while they attached the wireless key to the HoistMonitor unit. After that, it was just a matter of downloading the app – the app prompted them to connect to the hoist, and after a quick scan, they had their hoist's data in front of them. From the start, they noticed that the app's simple design was easy to navigate, which is helpful when training technicians to reference the data in the app.

THE SOLUTION:

"Some of these guys have been in the game for 25 years and are used to pen and pencil," Todd said. "But the way the data's displayed in the app isn't too complicated, and I think that's good for the less tech-savvy technicians."

OLI is a step in the right direction for preventative maintenance. Todd and Derek feel that that they'll be able to provide better information to their customers about how the operators are using their equipment.

Being able to tap into the crane's data history to get an even clearer picture of how to maximize a crane's lifecycle is a big advantage. As Service Manager, Derek says he has useful applications in mind for many of the reports available in OLI. Some information he called out specifically were the overload data and start counts in the usage report and the condition report.



THE RESULTS:

"We've seen customers run at their heaviest load more than they realize – it'll be nice to show them this information so that they can get equipment that fits their work better," said Derek.

With OLI, the Hoosier Crane team is able to show facility managers exactly how their hoist is being used and directly compare that to how the hoist was designed to perform.

Hoosier Crane is in the beginning stages of introducing OLI to its team and customers, and we can't wait to see how this technology helps them rise above the competition and provide even better service to their customers.

