Mimo Enhances Industrial Operations Worldwide with Spindle

Innovative Touchscreen and Software Solution Amplifies Real-Time Industrial Insights



Spindle, a beacon of real-time operational transparency, is on a mission to equip enterprises with technology that turns them into the heartbeat of their industrial operations. At their core is innovation, allowing Spindle to become a technological ally for more than 400 commercial laundry industrial operations around the world.

With a digital toolkit, they unveil a path for companies to improve their operational rhythm. Their reach of influence sprawls across a broad industrial spectrum, translating real-time data into actionable insights. With Spindle, plants can improve employee productivity, maximize equipment utilization, monitor utilities, and manage their maintenance programs — all in one place.

"From our first interactions with Mimo until today we have always had top-notch support and excellent reliability even in our customer's harsh industrial environments.

Mimo Monitors has been right there with us as Spindle installs its high-quality direct labor and utility software all over the world."

-Matt Gardner, Spindle Hardware Product Manager

Solving Operational Challenges with Advanced Solutions

As a leader in operational efficiency, Spindle decided to have a look under their own hood and uncovered some bottlenecks.

One major disruption to their workflow was unreliable network connectivity due to traditional vendors only offering 2.4-GHz Wi-Fi, which increased downtime as staff grappled with complex integration and persistent connectivity hiccups. Similarly, peripheral and software integrations posed a significant challenge as incompatibilities between devices and software were commonplace. This further caused delays that chipped away at precious time and profits.

What's more, Spindle reported two areas straining resources: First, their former equipment lacked the robustness needed to withstand the harsh conditions of industrial laundries. And secondly, the software previously used required extreme custom applications to fit Spindle's exact needs.

Thus, Spindle sought a solution with a blend of reliability, robustness, and simplicity to streamline operations, minimize downtime, and enhance overall workplace efficiency. With a project requiring many specific and technical demands, Spindle looked to Mimo, their trusted display partner since 2018.

Crafting a Custom-Tailored Tech Solution with Mimo

Mimo stepped in not just with out-of-the-box products, but with customization, innovation, precision, and partnership.

Spindle's bespoke solution incorporated a suite of Android-based 7-, 10-, and 21.5-inch touch screens with MLock software pre-installed to provide advanced monitoring. The integration of Mimo's MLock software transformed how Spindle's workforce interacted with technology. Now, with a simple kiosk-style login, employees were greeted by a system that booted directly into Spindle's application — a move that erased the need for custom software development and empowered workers with seamless access to their tasks.





Connectivity, once a source of frustration with unpredictable Wi-Fi options, was reimagined by Mimo. Their provision of both wired Power-over-Ethernet and advanced dual 2.4/5-GHz Wi-Fi standards ushered in a new era of dependable and versatile network conditions.

As another unexpected bonus, the addition of a RFID card login system — operating in harmony with MLock software — fortified security while amplifying user convenience. This is a testament to the seamless hardware and software integration that has become a hallmark of Mimo's approach.

To complement the tailored solution, Mimo continues to provide a partnership that extends Spindle's operations, providing personal, comprehensive support worldwide.

Spindle Reinvents Workplace Efficiency Through Digital Innovation

The successful partnership between Spindle and Mimo redefines workplace efficiency and teamwork. An example of the service, support, and attention every customer receives with Mimo Monitors' tailored solutions, this project provides the digital backbone to an industry where precision and reliability are an essential. For Spindle, workers now experience the ultimate flexibility, convenience, security, and intuitiveness with their new solution. Perhaps most excitingly, the partnership helps Spindle install its high-quality direct labor and utility software across the world, from the cold Alaskan tundra to the warm Australian plains.

Spindle now operates with even more confidence with the performance and durability of their Mimo touchscreen displays.



