

Supply Chain Wizard Introduces OEE Tracker for Improved Efficiency on Pharmaceutical Packaging and Manufacturing Lines

Tracking Tool Enables Data-driven Decision Making, Enhancing Equipment & Labor Efficiency

Princeton, NJ – **Supply Chain Wizard (SCW)** – a leading full-service global consulting firm specializing in serialization and traceability, supply chain strategy and operational transformation programs – has introduced a user friendly, yet powerful, **OEE Tracker**, an analytics-based tool to improve the overall equipment efficiency of pharmaceutical packaging and manufacturing lines in a cost-effective, expedited fashion.

As manufacturers continue to implement serialization and traceability solutions, including the outfitting and upgrading of packaging machinery, line efficiency is negatively impacted. Since production performance is a key factor in profitability, solutions for improving overall efficiency are in high demand from manufactures of all sizes.

Supply Chain Wizard’s operator-friendly OEE Tracker is a simple, cost-effective means of measuring and improving line efficiency by uncovering and honing line-specific best practices. The solution amounts to a business-bolstering way to utilize the vast amounts of data generated by systems necessary to stay compliant with modern-day regulations, especially those pertaining to serialization and aggregation.

“The key to OEE improvement is the digitization of manual data collection methods, along with the utilization of data sharing and reporting tools,” said Evren Ozkaya, CEO of Supply Chain Wizard. “Sharing these digitized results greatly increases effective communication between line operators, engineers and managers, and helps them make thoughtful, data-driven decisions for improving efficiency.”

After initial customer consultation, Supply Chain Wizard can configure and deliver an OEE Tracker in one day. As the tool tracks each operator activity/task, real-time data is collected across sites and lines and displayed in dashboards. In effect, the OEE Tracker is a complete Digital Factory that captures data from operators, equipment and line-mounted wireless sensors, then processes and visualizes this data in dashboards and reports.

Eight predefined reports provide details of OEE performance, exceptions and root causes of discovered shortcomings, with “Live view” and “Historical view” dashboards highlighting

issues as well as opportunities. The OEE Tracker also offers an advanced analytics package that supports scheduling optimization and “keep or buy” decisions for best asset replacement and predictive maintenance.

Essentially, Supply Chain Wizard’s OEE Tracker tool offers a replacement for the Excel files and manual recordkeeping still prevalent on many production sites today; by freeing up the time managers would otherwise dedicate to data gathering and reporting, productivity & data accuracy are greatly enhanced. For example, site managers using the OEE Tracker can regularly meet with production teams to discuss live results, compare line and site performance, visualize key performance indicators, and track work orders and schedules. In doing so, they support operators and supervisors in targeting the real root causes of bottlenecks and downtime, significantly increasing overall efficiency.

“Our OEE Tracker is the logical next step up from traditional efficiency monitoring methods,” said Aytac Atac, Digital Innovation Manager of Supply Chain Wizard. “It reflects years of expertise focused 100% on pharma production. Affordable for even small manufacturing sites with limited production lines, we provide installation and training in a single day for each line, so customers can start measuring and improving OEE almost instantly.”

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About Supply Chain Wizard

Supply Chain Wizard, LLC, is a leading full-service global consulting firm specializing in serialization and traceability, as well as supply chain strategy and operational transformation programs. Dedicated to optimizing operations for growth, service and efficiency, Supply Chain Wizard offers strategic innovations in products and services targeting serialization and supply chain transformation initiatives, along with a team of expert consultants providing comprehensive support toward cost-effective compliance with serialization mandates and post-go-live operational support.

Supply Chain Wizard organizes serialization roundtables, summits and training programs throughout Europe, Asia Pacific and the United States, and runs frequent webinars to support clients with their regulatory and compliance challenges. Committed to helping clients maintain significant and sustainable performance improvements, Supply Chain Wizard guides customers to a more secure supply chain via the implementation of high return-on-investment initiatives.

Supply Chain Wizard is headquartered in Princeton, NJ, with additional offices in Germany, Netherlands, Turkey and India. For more information, please visit www.supplychainwizard.com.