Aptean Industrial Manufacturing OEE *Production Monitoring Improvement*

Valuable Insight Into Your Operations



You need to know whether a production process or asset is efficient or inefficient before you can take steps to improve it. Without real-time production monitoring for every machine in your factory, you run the risk of costly unscheduled downtimes, slowdowns and missed production goals.

Aptean OEE (Overall Equipment Effectiveness) provides you with a complete picture of your production effectiveness whenever and wherever you need, by helping you identify the sources of loss along with areas of improvement.

You'll be able to locate bottlenecks in production, check asset availability and establish OEE-value per department, machine, article or order; and find common causes of downtime that can then be turned around.

Benefits

- » Availability, performance and quality output, improved.
- » Production efficiency, increased.
- » Factory performance, accessed anywhere.
- » Improvement process, optimized.
- » Output and delivery precision, secured



Real-Time Insight Means Continuous Improvement

Aptean OEE connects with your equipment to help build the foundation for a successful, continuous improvement process. Fully automatic data collection combined with effective operator reporting, means you get the consistent and reliable data you need to make smart decisions before problems arise.

- Real-Time Monitor the production status in real-time, either on large displays in the factory, at workstations, or from mobile devices. Timely distributed reports keep your organization up-to-date and prepared.
- Analysis Efficiently analyze production information using powerful and easy-to-use tools. With a few clicks, you can scrutinize information covering all of production, or you can drill down to the specific department, machine, order or product level.
- Mobility Get access to the production status from your smartphone or tablet. Manage reporting incidents on-the-go and subscribe to alerts that will notify you of new, relevant incidents. You can have the factory at your fingertips.
- Andon Alerts Create awareness and enable timely action on disturbances in production. Management, maintenance personnel, operators and other employees can subscribe to push notifications– directly to their mobile devices.
- Operator Maintenance and Quality Control Enable efficient maintenance and quality control work. Skip the binders and instruction books. Track upcoming maintenance and immediately report on the performed work from the operator's workstation or a mobile device.



Key Benefits

- **Full Visibility** With intuitive business intelligence tools for quick and easy analysis, you can conveniently see an overview of the production and drill down into the details.
- Access Whenever, Wherever With a robust mobile solution, you will have complete access to the production quality regardless of where you are. You and your team can monitor production problems, status and disturbances easily.
- Operator Focused Aptean OEE puts the operator in focus, allowing him/her to report details of disturbances and utilize tools for maintenance and quality control, helping to bring operations and maintenance closer together.
- Scalable With a modular design and support for multiple; sites, time zones, and languages, Aptean OEE supports your organization's specific needs and grows with you independent of current size and structure.
- Turn-Key Ready You will benefit from built-in best practices developed in long-term cooperation with manufacturing customers. Fast implementation leads to quick results and a rapid return on investment.



Monitor Machine Performance and Reduce Downtime Proactively

Aptean OEE for single- and multi-plant manufacturers helps you identify the sources of loss along with areas of improvement. With a strong focus on production follow-up and optimization, Aptean OEE enables you to locate bottlenecks in production; check asset availability and establish OEE-value per department, machine, article, or order; and find common causes of downtime. Aptean OEE takes big data to big analysis so you can set benchmarks, align resources and hit your goals.

Are you Ready to Learn More?

Contact Us at info@aptean.com or visit www.aptean.com.



About Aptean

Aptean is one of the world's leading providers of industry-specific software. Our enterprise resource planning and supply chain solutions are uniquely designed to meet the needs of specialized manufacturers and distributors, while our compliance solutions serve specific markets such as finance and life sciences. With both cloud and on-premise deployment options, Aptean's products, services and unmatched expertise help businesses of all sizes, across many industries, to scale and succeed.

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