



Press release  
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## **WAGNER presents COATIFY: Greater transparency for higher productivity**

**WAGNER Industrial Solutions presented its new information and management platform for coating systems named COATIFY. The web-based Internet-of-Things platform allows intelligent monitoring of powder coating, bonding, sealing and liquid coating systems. The platform is accessible via PC, tablet or smartphone and allows secure access to your own production data from anywhere.**

**"Anyone using COATIFY increases transparency and process reliability in their industrial coating. Downtimes can be minimized and thus productivity can be increased. The operator is constantly in close contact with his systems and always well-informed", explains Mario Oesterle, Senior Product Manager Automation & Sensoric at WAGNER.**

### **Access from anywhere and at any time**

Industrial companies are faced with the challenge of constantly improving productivity, quality and costs. This requires accurate production data and ongoing monitoring, if possible from anywhere and at any time. This is now delivered by COATIFY, the new information and management platform from WAGNER. COATIFY offers clearly visualised key figures, live productivity monitoring, information on the exchange of spare parts, operating instructions with spare parts list and an interface to WAGNER's remote maintenance service. The controllers and sensors in the WAGNER products provide the raw data for this purpose. They are transmitted to COATIFY via a secure VPN connection and prepared graphically for display there.

### **Perfect process overview**

The entry page – the COATIFY cockpit – already offers the user an overview of all his lines, their status and the most important productivity indicators. It is the starting point for the individual COATIFY dashboards: detailed, visually clearly structured and attractively prepared reports for each integrated system. Current characteristic values such as coating time, number of coated parts or conveyor section can be displayed and compared with historical characteristic values. The measured values of the last 365 days are used as reference values. The evaluation can be displayed as a graphic over freely selectable periods of time, for example also per shift. Everyone involved in the production process benefits from the high level of transparency and simple operation of the COATIFY platform - from the operator to production managers, quality managers and top managers.



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### **Productivity increase of up to five percent**

One principle of Lean Management is: Only what can be measured can be improved. With the information and management platform COATIFY, optimization potentials become quickly apparent and the success of the measures taken can be easily tracked. The platform also displays warnings and notes. If the WAGNER service is required, the information can be forwarded directly. The WAGNER experts access the line controls via a remote function and carry out remote maintenance if necessary. "For our pilot customers, we expect our solution to increase productivity by up to five percent," reports Mario Oesterle. "These consist of less downtime, tight process control with notification function, short reaction times for less rejects and predictive service measures such as the timely replacement of wear parts."

### **Networked systems for production 4.0**

An example shows how the Internet-of-Things solution can increase efficiency and implement production 4.0 solutions: If the layer thickness measurement device WAGNER Layer Check LC 1000 is networked with the platform, the layer thickness can be monitored contactlessly in real time. If an undercoating or overcoating occurs, the operator is immediately notified and can readjust. This prevents rejects and rework.

### **Pilot customers attest to high benefits**

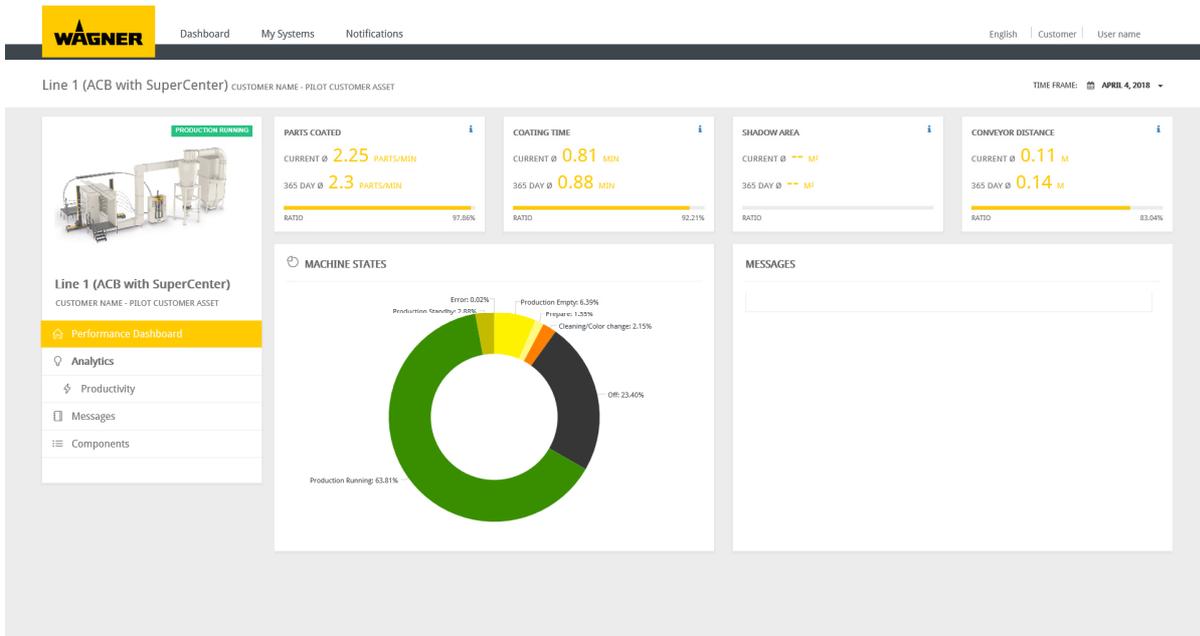
In general, all WAGNER lines can be connected to COATIFY, which have an up-to-date programmable logic controller (PLC) and corresponding sensors. "We recommend COATIFY for new plants or for systems that are not older than five years. All other systems can be updated as part of a retrofitting and also integrated into the information and management platform," says Mario Oesterle. Five pilot customers had already been able to test COATIFY before its market launch. The feedback was consistently positive. "What is particularly interesting is that we can access the platform from any device with an Internet connection, regardless of location. We have been waiting for COATIFY - and probably not only us, but also other industrial coaters," explains Mattias Larssen, CEO of the Swedish company ALSAB.



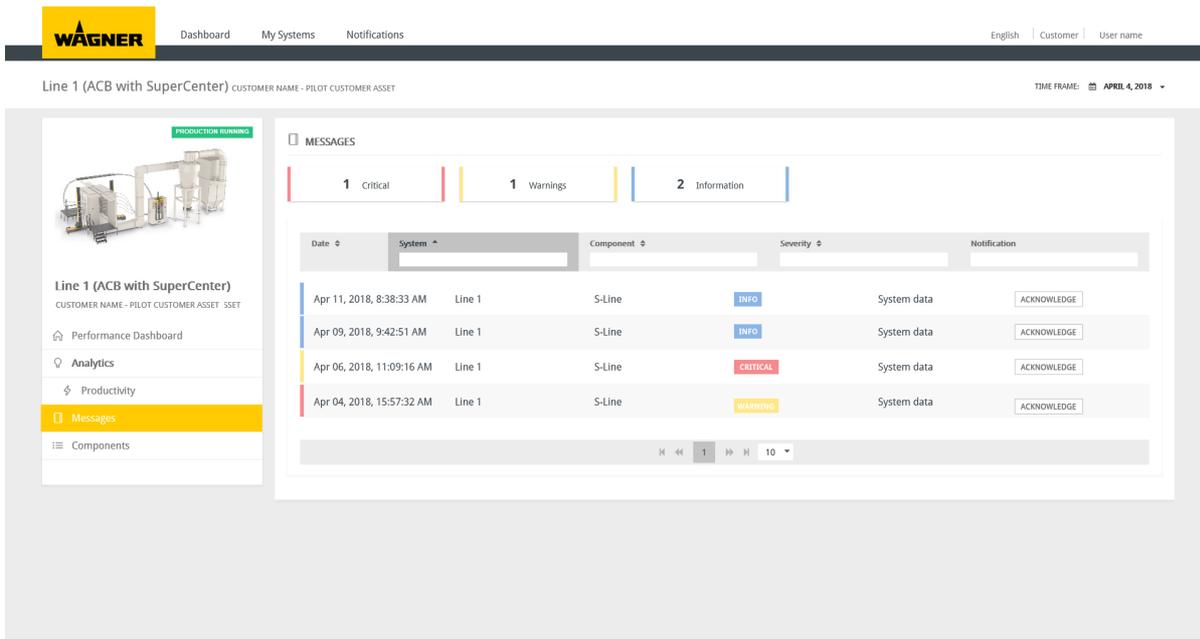
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## Pictures



The graphical presentation of all important production key figures in the COATIFY dashboard helps companies to intelligently monitor and improve their processes.



COATIFY provides live updates with information on the current production and quality status. Critical messages or warnings are issued to indicate necessary system modifications.



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About WAGNER:

J. Wagner GmbH is one of the world's leading manufacturers of equipment and systems for surface coating with powder and liquid lacquers, paints and other liquid materials. The WAGNER Group portfolio also includes bonding, sealing and encapsulation technology including injection moulding with the brands WAGNER, Titan, Walther Pilot, Reinhardt-Technik and CA Technologies. The beginnings of the company go back to the year 1947. Today the innovative coating technologies of WAGNER are used in industry as well as by craftsmen and do-it-yourselfers and set standards in the industry. The WAGNER Group is represented worldwide by around 1,600 employees in 15 operative companies and around 300 agencies. Owners of the WAGNER Group are the Josef Wagner Foundations, which pursue exclusively charitable goals.

For more information, visit [www.wagner-group.com](http://www.wagner-group.com)