Desktop Metal releases Live Monitor software for real-time production data

Desktop Metal Inc has launched Live Monitor™, a software application that provides real-time data from Additive Manufacturing machines and ancillary equipment to monitor and improve efficiency of either one or a full fleet of AM machines.

As part of the Live Suite™ package of software from Desktop Metal, Live Monitor provides access to system data from any web browser at any time. This new software includes dashboards that allow for fleet management and detailed analysis of AM machine or furnace performance, features which support capacity planning and maintenance management. Real-time information provided by Live Monitor includes job and event status, time reporting, and consumable usage, among other important metrics.

"At Desktop Metal, we're committed to driving Additive Manufacturing into production, and Live Monitor is a vital tool for managing a single productive printing system, such as a Shop System and Furnace, or an entire fleet," stated Ric Fulop, Founder and CEO of Desktop Metal. "Our goal is to help users improve their Overall Equipment Effectiveness (OEE) to optimise their utilisation and scale their business with ease."

Aidro srl, a subsidiary of Desktop Metal, based in Taino, Italy, has served as a beta tester for Live Monitor in its Desktop Metal Shop System and Furnace for the past year.

"Live Monitor is an essential tool for keeping the most important process variables under control and giving customers with critical parts, such as those in the energy industry, visibility and traceability of AM part production," Valeria Tirelli, president and CEO of Aidro, shared. "The variables are visible, customisable, and recordable and this is the basis for having a qualified process. Thanks also to this tool, DNV has awarded Aidro AM manufacturer certification in accordance with the DNV-ST-B203 standard. Compared to other systems, Live Monitor can be customised in a simple and efficient way depending on the specific needs of the user."

Live Monitor will be available as an optional add-on feature to Live Studio users for the Studio, Shop, and Production System AM machines, as well as Desktop Metal branded furnaces. This feature will also be introduced in the future to users of other Desktop Metal and Team DM equipment sold under the ExOne, Desktop Health, and ETEC brands. www.desktopmetal.com www.aidro.it



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 - Customized robotic system configurations are available for different sectors or purposes