



Monitoring O₂ supply of Ventilators for COVID-19 patients

Using Infor EAM predictive maintenance solution

The oxygen supply to COVID-19 patients is critical to providing the care that they need. This is done through ventilators. Infor's EAM predictive maintenance algorithms can be used to monitor the oxygen concentration being supplied to the patient

Since the demand is very high, stringent quality measures may not have been taken in the manufacturing of ventilators, leading to defects that may cost lives.

Key takeaways

With the increased use of ventilators in an epidemic situation, their reliability is in doubt, and a secondary monitoring system is needed. Owing to high demands, even for new ventilators, an additional monitoring of the device will save numerous lives. Infor's EAM predictive maintenance solution can be connected to an oxygen sensor. It measures the flow parameter and the concentration of oxygen being supplied to the patient. Any incorrect flow of O₂ can be configured to create alerts and alarms.

cost-effective solution that can be implemented using out-of-the-box functionality

Benefits

Improved reliability of the ventilator

Learn about lifesaving ventilator alarms and our full range of healthcare solutions: email info@wipro.com



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