



Supporting COVID-19 sample testing facility

Using Infor EAM predictive maintenance solution

The testing centers that perform tests on the COVID-19 samples use bio-safety cabinets to contain the samples. The bio-safety cabinets need to maintain negative pressure at the respective bio-safety level, without which the samples could leak out and infect the testing staff. Wipro leverages Infor EAM's predictive maintenance solution for monitoring these bio-safety cabinets.

An EAM algorithm can predict failures and alert personnel for subsequent measures using the building monitoring data of the HVAC or BMS system.

Key takeaways



Infor EAM's predictive maintenance solution can be connected to the building's HVAC or BMS systems



Using the building monitoring data, an algorithm can predict failures and based on alerting system, raise an alarm and trigger evacuation procedures

Key benefits



Protection from virus contamination and further spread



Safety for staff and infrastructure



For more information about how Wipro is helping healthcare intelligently manage COVID-19 risks, email : info@wipro.com



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