



# Smarter Maintenance with Condition Based Monitoring



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# Remote Monitoring - Equipment & Machines

Analyze, collect and transmits the real-time data from equipment/ machines to a centralized system and enable maintenance teams to monitor equipment, facilitate early fault detection, maintenance planning, and efficient resource allocation, ultimately improving equipment reliability and reducing operational downtime.

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# Predictive Analytics

Continuous monitoring and analysis of various critical parameters (vibrations, temperatures, pressures, and more) and signals from machines and equipment and identifying patterns/trends in data, enabling proactive maintenance to assess machine health and performance.

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# Fault Detection and Diagnosis

Data from the devices are continuously analyzed to identify deviations and abnormalities in machine behaviour. And determine the root cause of the problem, enabling maintenance teams to take timely corrective actions.

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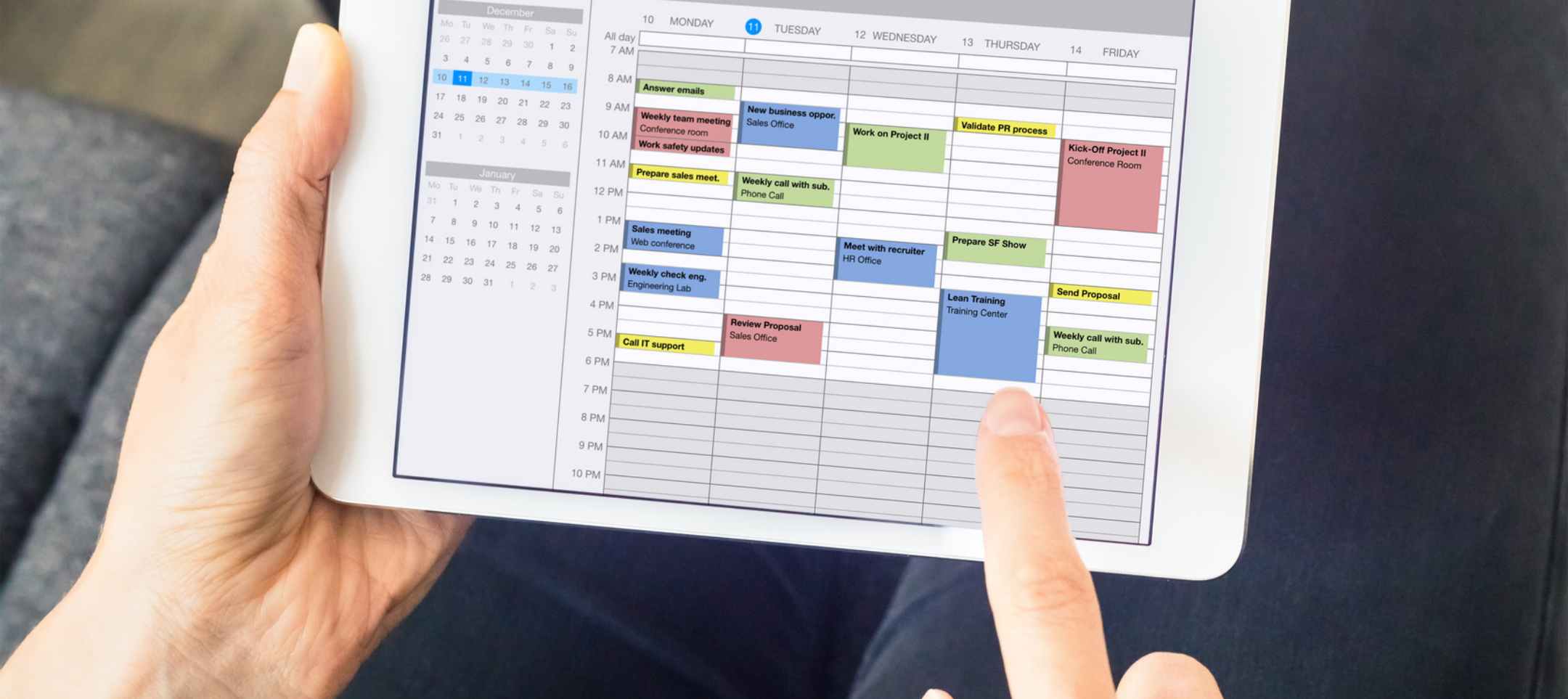
# Condition-based Reporting & Dashboards

Leveraging real-time insights, this condition-based dashboard provides clear visualizations of every asset's health, and the status of critical parameters, leading to improved operational efficiency and reduced downtime.



Condition Based Monitoring





# Alerts and Notifications

Get real-time alerts and notifications on the condition monitoring parameters through SMS /email. And alert maintenance teams to take immediate action.





Condition Based Monitoring

**Smart Maintenance, Smarter  
Decisions, Preventing Downtime**

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