

Digital quality system: The DQS employs sensors, software, and data analytics for real-time monitoring and management of product quality during production. If issues are detected, maintenance notifications will trigger timely inspections and repairs, minimizing unplanned downtime and optimizing production efficiency with scheduled maintenance. Notifications of anomalies are sent to operators, enabling them to take corrective actions

Predictive Maintenance: Predictive Maintenance is a proactive strategy involving data analytics, IoT sensors, and machine learning in predicting the failure of equipment to create time for maintenance.