Advanced healthcare for your machines

John Deere WorkSight machinehealth prognostics provide alerts and recommendations to increase machine availability and significantly lower operating expenses.

John Deere WorkSight's machine-health prognostics evaluate machine data and "think through" maintenance protocols before prescribing downtime cures that will keep your fleet — and your bottom line — healthy.

How do we do it?

Advanced proprietary rules logic analyzes your machines' fluids to search for irregularities and their causes and solutions. We also combine JDLink™ and machine-inspection data. All three data points are examined together, and the exclusive condition-based rules-engine logic points to the problem, measures how critical it is, and provides solutions to resolve it before downtime occurs.

A virtual fleet manager

When you utilize this John Deere WorkSight benefit, your dealer will receive machine-health alerts. So even if you don't have JDLink set to send you alerts and don't access its data often, your dealer will know immediately when something needs attention. You can focus on your work and not the health of your fleet.

The exclusive machine-health prognostics p

FLUID ANALYSIS

CONDITIONAL MACHINE INSPECTION

JDLINK DATA



A typical lab report:

Although the report is robust and the out-of-spec fluids are identified, a typical lab report is light on corrective measures:

"High level of water detected. Coolant additives present, possible elevated coolant contamination. Recommend inspect coolant system for source of coolant contamination. Elevated silicon. Wear metals indicate possible bearing and/ or bushing wear. Change oil and filter."