**Fluke Connect2Assets for eMaint**

Connect2Assets™ incorporates real-time asset data with existing eMaint™ workflows to enable condition-based maintenance (CBM).

Using Connect2Assets, maintenance teams can optimize work order scheduling and respond to equipment failures faster by taking advantage of thousands of pre-existing data points from automation systems. Connect2Assets links your existing automation system to asset hierarchy in eMaint, allowing it to automatically notify maintenance of changes in asset condition.

**Shifting to condition-based maintenance**

By integrating asset data with the eMaint condition monitoring module, Fluke Connect2Assets enables maintenance teams to optimize work order scheduling based on:

- Cycle counts
- Temperature
- Fill levels
- Pressure readings
- Runtime
- Resource availability and more

Shifting to CBM with Connect2Assets has been shown to reduce calendar-based preventive maintenance work orders by as much as 25%, leading to increased asset availability. One customer experienced a 65% increase in product capacity on critical assets after implementing Connect2Assets.

**Intelligently monitor assets with Connect2Assets**

Intelligently monitor data points within existing automation systems via Connect2Assets. When key values change, it transmits a meter reading to the eMaint condition monitoring module, where it can trigger a work order based on an exception value. It can also provide automated email notifications when assets experience changes in condition.

Set variable measuring rates based on meter reading values. For example, your motor’s normal temperature fluctuates between 0 and 100 degrees. Connect2Assets can be configured to record average temperatures every 24 hours unless machinery exceeds 100 degrees. After 100 degrees, it can transmit readings to eMaint as often as required.
**Integrate asset data with existing workflows**

Fluke Connect2Assets provides an extendable foundation for incorporating condition data into broader maintenance workflows.

When deployed with Fluke Mobile, Connect2Assets gives on-the-go teams the information they need. Alert maintenance professionals to changes in asset condition and allow them to update work orders as actions are taken.

**Non-disruptive, secure approach to IIoT with fast ROI**

Fluke Connect2Assets is designed to extend existing investments in eMaint by connecting it to industrial internet of things (IIoT) devices, including SCADA systems and other sensors. Working within existing eMaint deployments ensures maintenance doesn’t miss a beat.

Beginning an IIoT program used to be cost prohibitive, but Fluke offers a framework of tools, sensors and software that makes transitioning to CBM more cost effective than ever before. Furthermore, it’s security is as robust as what your IT department already uses—the Fluke Connect2Assets system integrates into user servers and behind user firewalls, adhering to existing security standards.