



Prometheus IIoT is a powerful, robust engine that allows you to connect events from data historians, such as OSIsoft PI, to actionable workflows in your CMMS system. The solution can automatically perform actions in your CMMS based on real-time sensor data in the field, based on the parameters you set.

Prometheus IIoT allows you to connect to your assets at an entirely new level and use real-time sensor data to become a more predictive maintenance organization.

Key Capabilities -



Multiple, Integrated Dashboards

Manage your dashboards and the systems they are connected to easily from inside the Prometheus IIoT application. Multiple dashboards ensure users see only what is important to them.



Complex Workflows

- Users can build workflows to make decisions based on almost any condition by allowing workflows to use data from both the event being triggered and the CMMS system.
- Built-in lookup actions allow the workflow to find already created objects for the same condition and react accordingly, ensuring no duplicate work orders are created.
- The Prometheus IIoT Maintenance Status indicator allows technicians to indicate when an asset is being taken down for planned maintenance. This tells the Prometheus IIoT engine to stop listening for events so work orders and other objects are not created unnecessarily.



Multiple Connections

Easily add and manage connections to multiple systems. All connections are managed in an easy-to-use module.



Prometheus Platform Integration

- Immediately alert schedulers when a new work order has been generated because of an unexpected failure impacting current schedules.
- Provide predictive insight to schedulers about which assets may be starting to fail using Prometheus IIoT notifications.
- Send push notifications instantly to your technicians when IIoT events are triggered.

Advantages

- Eliminate unnecessary inspection time by letting your sensors do the work.
- Reduce failures and unexpected outages by alerting maintenance teams immediately when there is an issue detected.
- Make your maintenance and reliability teams more efficient and coordinated with integrated dashboards.
- Reduce the IT development costs and risk of a custom integration with our out-of-the-box solution.

