



WorkAlign® IloT

VIZIYA WorkAlign® IloT is a powerful, robust engine that allows organizations to connect events from data historians, such as OSIsoft PI, to actionable workflows in their CMMS system. Automatically perform actions in your CMMS based on real-time sensor data in the field

The Industrial Internet of Things is the latest buzz word in the industry. VIZIYA has developed WorkAlign® IloT to connect your real-time sensor data with your CMMS, and make that data actionable. This means you can easily determine what actions to take when an event occurs within your system. WorkAlign® IloT allows you to connect to your assets at an entirely new level.

Using WorkAlign® IloT, you will become a more predictive maintenance organization – all from an easy to use application.



BENEFITS

- 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

FEATURES

- **Integrated Dashboards** connect reliability and maintenance teams with valuable insight into the status of your assets.
- **Two-Way Integration** keeps both systems updated and provides vital connections in maintenance and reliability data that can be used for advanced analytics.
- **Escalating Workflows** make sure you never create a duplicate work order or object in your CMMS.
- Maintenance Status indicator prevents workflows from being initiated when the asset is down for planned maintenance
- **Templated CMMS Actions** make it easy for a front-end user to manage your integration
- Fully integrated with WorkAlign® Scheduler and WorkAlign® Mobile



KEY FEATURES

Multiple, Integrated Dashboards

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

Multiple Connections

- Easily add and manage connections to multiple systems. Whether it's a mail server for email notifications, a test CMMS or two different production systems, all connections are managed in an easy to use module.

Complex Workflows

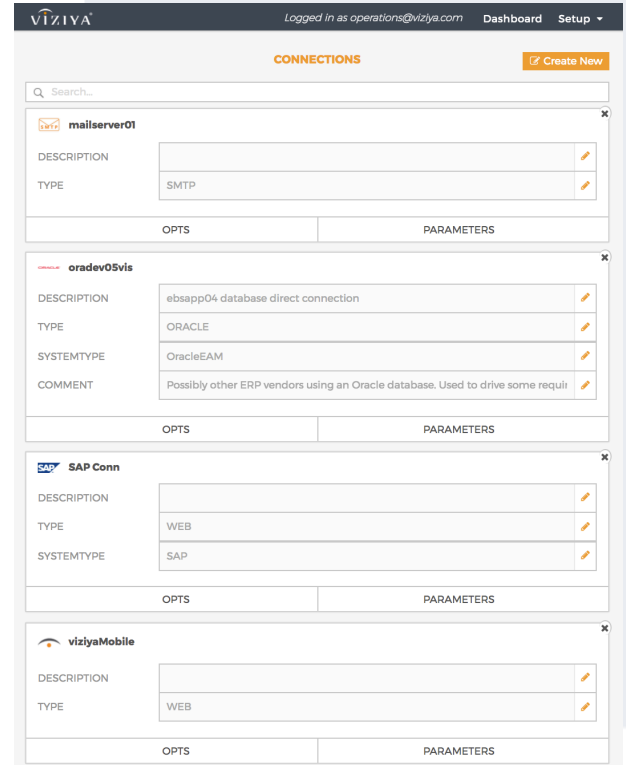
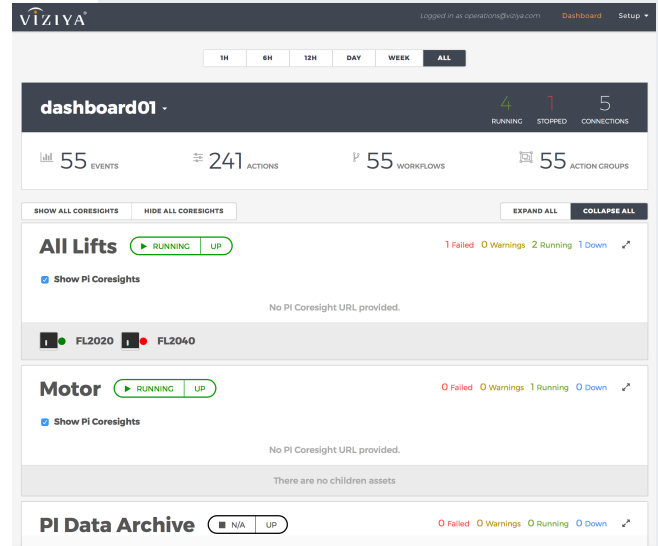
- By allowing workflows to use data from both the event being triggered and the CMMS system, users can build workflows that can make decisions based on almost any condition.
- Make sure your integration never creates a duplicate work order again! Built-in lookup actions allow the workflow to find already created objects for the same condition and react accordingly.
- The WorkAlign® IIoT Maintenance Status indicator allows technicians to indicate when an asset is being taken down for planned maintenance. This tells the WorkAlign® IIoT engine to stop listening for events so work orders and other objects are not created unnecessarily

WorkAlign® Scheduler Integration

- Immediately alert your 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 WorkAlign® IIoT notifications.

WorkAlign® Mobile Integration

- Send push notifications instantly to your technicians when IIoT event are triggered.
- Technicians can update the WorkAlign® Maintenance Status directly from their mobile devices when they start to perform work on an asset, minimizing unwanted work orders that may be triggered while maintenance is underway.



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