

Your Anomaly Tracking Partner



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ANOMALY TRACKING

Automatically Capture Anomaly Events

Stay on top of every event with our comprehensive tracking system that monitors statuses through to resolution.

As regulatory environments become more restrictive and business needs evolve, having a single source of truth for anomalies and outages becomes critical. AnoTrac™ anomaly tracking solution gives you the power to detect, log, track, and enrich detailed root-cause information about equipment anomalies. The results: improved predictive asset analytics; more accurate and faster remediation; and superior AI models.

- Enriched data that goes far beyond basic logs
- Improved AI predictions of outages and events
- Enterprise integration
- Detect and log from any sensors, historians
- Single source of truth
- Faster remediation
- Ongoing support

The screenshot displays the InflexionPoint software interface, which is organized into several key sections:

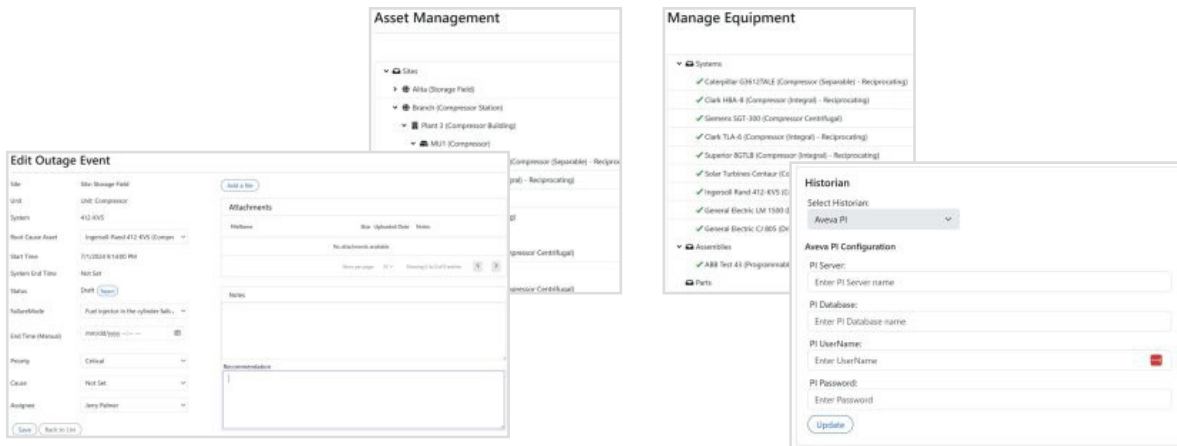
- Outage Events:** This section at the top allows users to create new events, reset filters, or narrow search by asset. It includes a table with columns for ID, Status, Site / Plant / Unit / System, Start Date, End Date, Status, Failure Mode, Category, and Assignee. A single event is listed with ID '1' and Status 'Draft'.
- Failure Modes:** This section provides a detailed list of potential failure modes, each with a description and its associated effects. The list includes items like 'Unloader valve opens, fail to open / close', 'Excessive leakage from piston and cylinder wall', 'Rider bands wear out', 'Rod packings wear', 'Surge valves fail open', 'Discharge valves fail open', 'Piston rod wear', and 'Piston seal failure'.
- Outage Causes:** This section at the bottom allows users to identify the root causes of an outage. It features a list of causes such as 'Condition - Design - Mismatched equipment/materials (materials incompatibility)', 'Condition - Erosion', 'Condition - External corrosion - Atmospheric', 'Condition - External corrosion - Buried', 'Condition - External corrosion - Interfaces', 'Condition - Fatigue/Vibration', 'Condition - Flange and Valve Leakage - Gasket/seal leak', and 'Condition - Flange and Valve Leakage - Improper closure'. Users can add or delete these causes.

WHY INFLEXIONPOINT

A Long History of Inventing the Future

Our journey began in 1983 as Automated Control Concepts, an integrator of automation and control systems. In 2023 we changed our name to InflexionPoint, to reflect our expanded capabilities and our commitment to embracing the latest advances in AI, machine learning, and data-driven decision-making.

InflexionPoint is more than a name; it represents our dedication to being at the pivotal point of digital transformation. We work with some of the world's leading companies to design, build, and manage solutions that harness the power of data to facilitate informed decision-making, ensuring that each client's unique needs are met with precision and expertise.



Anomaly Tracking to Resolution

Utilize the built-in workflow for effortless filtering of anomaly resolutions by event owner. Owners receive regular notifications of open events requiring root-cause analysis, ensuring no issue goes unresolved.



Beyond Basic Logs

Many organizations lack the necessary data to minimize failures and downtime. Anotrak bridges this gap by offering root cause resolution down to the part level, complete with preloaded industry-standard problem coding. Enhance your data capabilities and stay ahead with Anotrak.



Improved AI Predictions

Building a structured data store of anomaly events in Anotrak injects your predictive analytics and AI models with invaluable data for better predictions. Elevate your AI model's foresight, predicting future outages and anomalies with unparalleled precision before they happen.



Detect and Log from Any Source

Anotrak integrates with any IT system, sensors, and historian to automatically log potential anomaly events for analysis and remediation and staff assignment. Assignees are notified through SMS or email to assess the validity of the potential problem and determine root cause.



Single Source of Truth

The need for clear and accurate information has never been greater. Anotrak provides a reliable platform that not only tracks the occurrence of events but also ensures they are thoroughly analyzed and resolved. Stay compliant and meet business demands effortlessly with Anotrak.



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Better Tracking. Better Performance.

Are you ready to get more out of your system, without a costly and complex custom project? Contact us today to learn how you can add new functionality to your system, and start operating more safely, effectively, and efficiently.