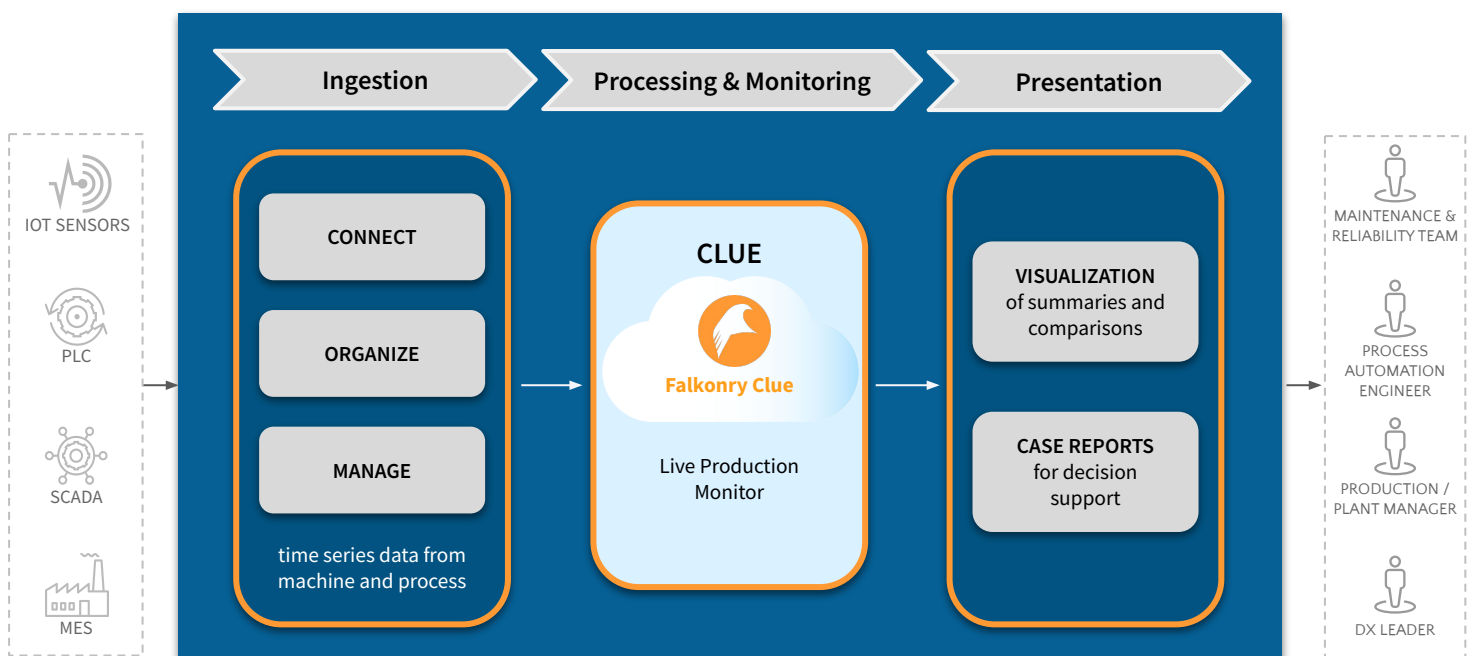


### OVERVIEW

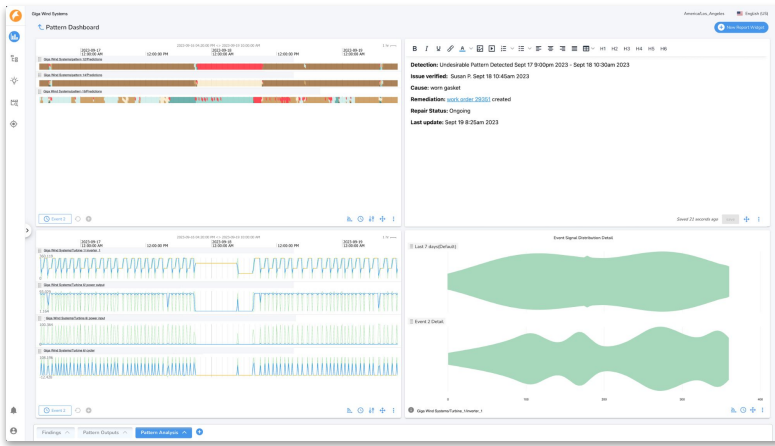
## Generate reliable early warnings of operational conditions associated with asset failures or quality losses

Falkonry Clue is a production monitoring application that enables operational practitioners to have early notification of known operational issues that may impact production. By recognizing and alerting on impending operational issues, Clue helps operational users drill down on root causes and plan proactive actions



### FEATURES

- + Identify novel behaviors**  
 Automatically identify patterns across multiple signals to identify sources of inefficiencies
- + Automate root cause analysis**  
 Initiate and augment root cause analysis based on automated explanation of important signals
- + Trigger automated workflows**  
 Create IF-THEN rules with conditions and conclusions for a holistic alert system
- + Recognize known patterns**  
 Automatically detect known patterns of interest associated with a component failure or process deviation
- + Identify failure modes and remedial actions**  
 Set-up custom alerts for failure modes and recall recommended actions for rapid resolution of issues
- + Simplify AI activation with easy set up**  
 Intuitive and seamless no-code experience empowers non-data scientists to leverage AI



## WHY IT MATTERS

**Falconry Clue provides a dashboard view and analysis capabilities for holistic insights on emerging production issues**

- Get a complete view of production across monitored assets and processes
- Identify inefficiencies emerging in production processes before they cost the business
- Identify recurring known failure events and expedite mitigation
- Improve uptime and reduce defects with timely diagnosis and corrective actions
- Continuously improve operational efficiencies in a data-driven manner

## PRICING

Falconry Clue is available on a subscription model with flexible pricing options based on data volume.

[Contact us](#) to learn more.

## GET STARTED

Curious how Clue can lead to a step change improvement in your operations? Book a demo with one of our experts to get started.

[Book a Demo](#)

## UNIQUE CAPABILITIES

- ✓ **Leverages various types of operational data**
  - Industrial data sources: Process, sensors, inspection, maintenance
  - Accepts compressed raw operational data
  - Supports categorical/digital and numerical/analog data
  - Allows heterogeneous sampling rates
- ✓ **Automated recognition of patterns of interest**
  - Pattern recognition across multiple signals of a physical system or process
  - User-defined alerts based on AI output and signal trends
  - Fault classification and correlation with failure modes
  - Initiate and augment root cause analysis based on automated explanations of signal behavior
- ✓ **Directly used by plant engineers**
  - Plant engineers can understand, set-up and act on alerts
  - No data engineers required to connect, prepare and analyze the data
  - Capture 'tribal' knowledge on the plant floor and collaborate on corrective actions

### About Falconry

Falconry enables industrial companies to improve their output and quality through AI-powered smart visibility and actionable insights. Learn more by visiting [www.falconry.com](http://www.falconry.com) or contact us at [info@falconry.com](mailto:info@falconry.com)

