

FireflyTM

Resource Management System

Process Intelligence for
Chemical & Pharma Manufacturers

Standardize. Enforce. Direct.

Process Control • Accountability • Operational Intelligence

Every process on-line: Standardized, Enforced and Directed

Running multiple recipes over numerous shifts takes more than memory. Firefly is the tool that allows you to define every process once — and hold it to the same standard, on every reactor, every shift.

Engineered consistency, safety, and quality.

Firefly enforces:

- Steps & timing
- Process parameters
- Charges & discharges
- Alarm limits
- Operator actions
- Equipment health
- Compliance records



Get Started Today

See Firefly in action. Book a free demonstration and discover what process intelligence can do for your operation.

info@flycatchertech.com

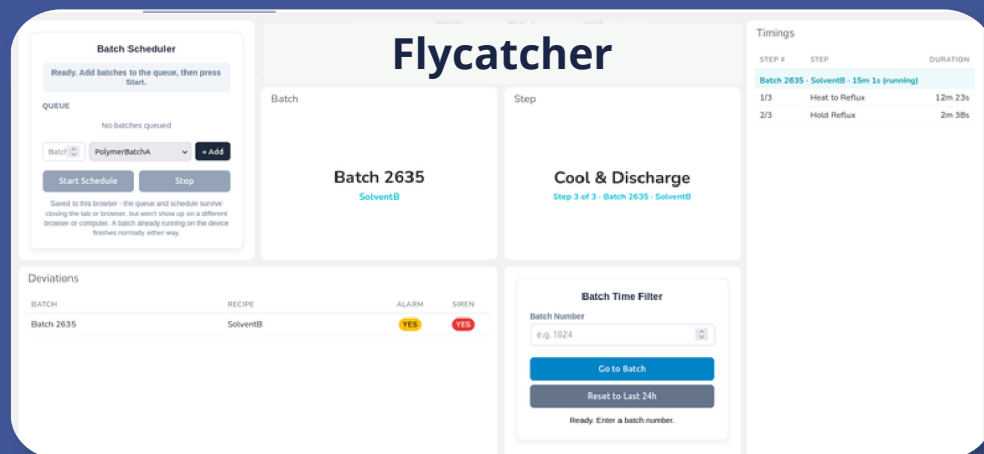
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www.flycatchertech.com

Book a Demo

Process Excellence

Precise command and control



STANDARDIZE

Define once — steps, timing, parameters, and limits.

ENFORCE

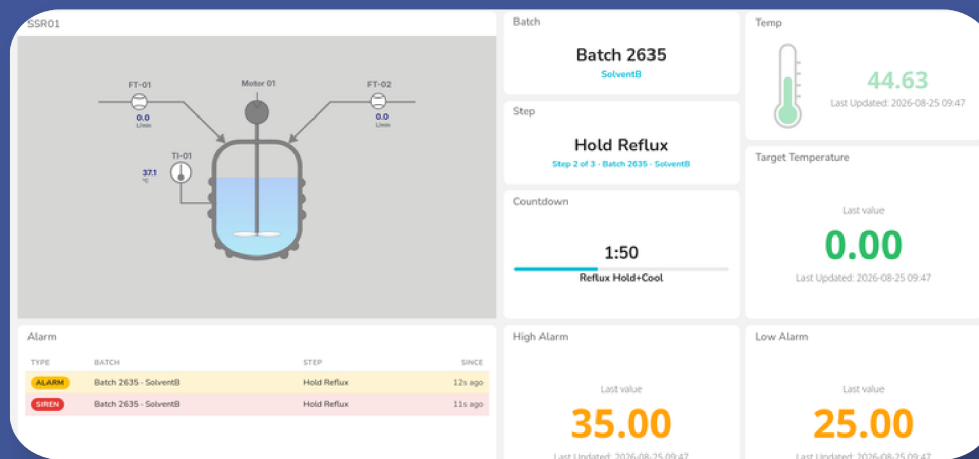
Alarms, prompts, and real-time checks hold every run to standard — deviations get caught & flagged.

DIRECT

Operators are guided through every step in real time. Management can review parameters, history, and trends across reactors, anytime.

Secures Your Plant

Every reactor. Every process, every recipe, every shift.



1 SAFETY

Early alarms — catching a runaway risk before it becomes an incident.

2 QUALITY & YIELD

Identify deviations in realtime — before a batch or run becomes a write-off.

3 REDUCE OPERATOR DEPENDANCE

Process knowledge lives in the system, not in the operator's head.

4 ROOT CAUSE ANALYSIS

Every parameter logged and timestamped, every deviation is diagnosable — not a mystery.

Repeat at Scale

- 20 Recipes or 1,000 Always Precise**
The system pulls up the exact parameters every time. No drift due to fatigue, shift change, or "I thought it was 80°C not 85°C."
- Safe Shift Handover**
The incoming shift sees exactly where a process stands, no reconstructing from memory.
- Every Run Identical**
Output stops depending on which operator's shift it happens to be.

Industrial Grade

- Operating for 5+ years
- Reliable in demanding field environments
- Add and edit recipes yourself, anytime
- Scalable from a single site to multi-site operations

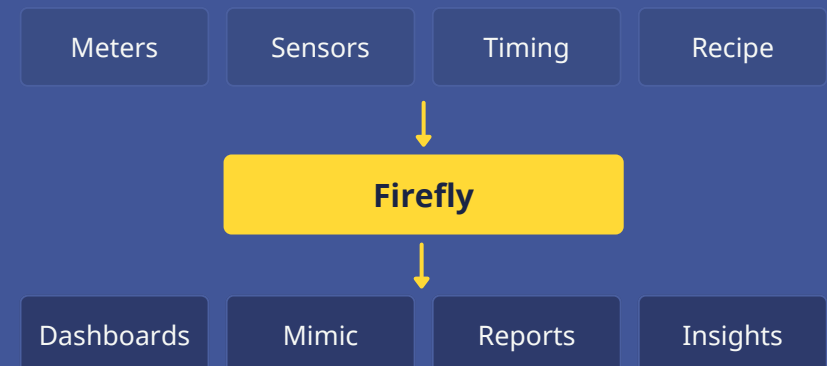
Trusted By



Expected Outcomes

Firefly delivers:

- One platform - every reactor
- Every batch timestamped - ready when you wish to review
- Secure visibility - online access to every reactor, every shift.
- Grows with the plant - the platform expands as you do.
- Eliminate manual data collection
- Simplify compliance reporting
- Increase equipment uptime
- Support data-driven maintenance decisions



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