

IntelliTrack ^{AI}

FACTORY DATA SYSTEMS · ROCHESTER, NY

AI IN THE BASE PRODUCT
YOUR PROVIDER · YOUR DATA · AUDITABLE

Ask your plant a question. Get an answer you can check.

IntelliTrack's AI runs your own reports with each user's permissions, cites every source, and never changes a record. **It's included in the base product** — no AI license, no usage billing.

ASK · CITE · VALIDATE · CONNECT

01 Where AI works in IntelliTrack

ASK AI ON REPORTS

Plain-language questions, answered from your reports.

Ask from the AI page, or click **Ask AI** beside any report. AI finds the right reports, runs and chains them, and lists every run it used. A pasted report link re-runs that exact report.

→ Answers without waiting on an analyst — and every one can be checked.

VALIDATION PACKAGE GENERATOR

Upload a URS. Download a validation package.

AI assesses each requirement and selects tests from the FDS-authored library, then builds **IQ, OQ, and PQ protocols**, a traceability matrix, and an optional FRS as editable Word documents. Gaps and proposed responsibilities are listed.

→ Requirement-to-test mapping no longer starts from a blank page.

AGENT ACCESS · MCP

Bring any AI agent.

A built-in MCP server lets **any MCP-capable agent** — from any provider, or custom-built — read IntelliTrack data alongside QMS, ERP, and maintenance systems. Read-only; an agent sees exactly what its user can see.

→ IntelliTrack data inside the AI tools you already use. Included with current AMA.

02 Your provider, your account

NO AI LICENSE · NO USAGE BILLING

BUILT-IN PROVIDERS

Connect the AI accounts you already trust.

IntelliTrack works with your own provider account. **FDS hosts no AI account and bills no usage**, and IntelliTrack does not phone home. Using a provider that isn't listed? Connect its agent through Agent Access.

OpenAI

Anthropic

Google DeepMind

xAI

+ any provider via MCP

ADMIN CONTROLS

- Choose the provider and model for each type of AI work
- Ordered fallbacks — only to providers you listed
- Optional spend budgets on your own account
- Egress settings decide which data may leave the plant

03 Built for Quality and IT approval

READ-ONLY · CITED · BOUNDED

Read-only

AI's tools run reports. Record changes stay in the UI, under your approval rules.

Same permissions

If a user can't open a report, AI can't run it for them.

Cited & recorded

Each answer lists its report runs, saved under the user who asked.

Bounded

Caps on runs and time per question; large results condensed to fit.

04 Coming next

ON THE ROADMAP

Monitoring & findings

Detectors catch drift and reject spikes; AI explains what changed.

Investigations & containment

Genealogy-exact containment and an AI-drafted 8D.

Curve similarity

"Seen this failure before?" — with past verdicts and root causes.

Vision image review

Defect classification and possible-false-reject flags.

Recipe approval advisor

Replays history against proposed limits before approval.

Troubleshooting memory

Proven fixes at the alarm; AI-written shift summaries.

WHY INTELLITRACK AI

Answers from your plant's records, not a pasted export.

A chatbot sees only what someone pastes in. IntelliTrack's AI runs live reports with the user's permissions and links every source.

WHAT YOU PROVIDE

AI — an account with a supported provider
Agent Access — current AMA, an OIDC identity provider, HTTPS

Let's talk about your system.

factorydatasystems.com/contact
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