

AI READINESS

FOR REGULATED MANUFACTURING

THE PROBLEM

- Corporate AI mandate, no clear sequencing plan for your sites
- Data infrastructure not ready to support AI at any real scale
- Unclear to what's viable in a validated environment versus what creates risk
- Pilots underway with mixed results and no way to tell what's actually working

WHAT'S POSSIBLE

AI use cases in pharmaceutical manufacturing aren't theoretical - they're already showing up on plant floors:



Alarm Management & Trending

Rationalizing nuisance alarms and predicting alarm floods before they disrupt a shift



Predictive Maintenance

Flagging critical equipment issues before they cause unplanned downtime that puts a batch at risk



Computer Vision For Inspection

Automated defect detection, label verification, and fill-level checks on the line

WHAT GRANTEK CONSULTING DOES

Our **AI Navigator** engagement gives you a clear, sequenced path to AI adoption - built for how a regulated site actually operates.

AI Readiness Assessment

Across your full manufacturing stack

Stakeholder Alignment

A shared understanding of what's being deployed and why, so pilots stop running in isolation

Pilot Definition

You know exactly what you're testing, and why, before you commit further

Grounded Use Case Evaluation

Evaluated in your environment, not in theory

Sequenced Roadmap

Accounts for validation and compliance requirements from the start

Model Monitoring & Change Control

Once live, performance drift gets caught before it becomes a deviation

Let's start with a conversation.

And discover where AI makes sense for your site.

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