



# OPERATIONAL READINESS

Doing the right things at the right time, to minimize the time and cost of getting to day one of operations

# AT A GLANCE

### **CHALLENGES**

- Maintaining project timelines
- Controlling startup costs
- Building a cohesive project team across all workstreams
- Understanding what happens 3-6 months down the line based on the decisions we make today

#### BENEFITS

- All workstreams utilizing an integrated master schedule, understanding why we are doing tasks and when we are doing them
- Early, effective assessment of risk, and implementation of mitigations to keep workstreams moving forward



We connect the dots to ensure a seamless transition from construction to operations.

With our experienced team overseeing your operational readiness, you can focus on what matters—confidently preparing for day one manufacturing

www.bothwellengineering.com

#### **OBJECTIVES**

With experience in capital projects across the Northeast and Europe, we bring unique vision to the transition from construction to operations.

Our ability to see the bigger picture lets us design programs specifically for your project's needs, while clear communication of project management insights across teams catapults our clients to an earlier state of readiness.

#### SOLUTIONS

Bothwell engineering Inc. consultants assess your requirements across all workstreams: Quality Control, Supply Chain and Warehouse Management, Facilities and Engineering, Manufacturing, MSAT, IT and Automation, EHS, and HR

# **BENEFITS**

# Objective Assessment

External consultants offer unbiased evaluations of systems and processes, identifying gaps and areas for improvement.

#### **Risk Mitigation**

Expert oversight helps identify and address potential risks before they become issues, enhancing overall safety and quality.

# **Quality and Regulatory Compliance**

Gain professional guidance accelerating the process of achieving operational readiness, reducing downtime and avoiding costly delays or errors.

# Regulatory Compliance

Well versed in cGMP's utilizing the latest guidance for all major markets, we ensure you are complaint throughout the startup process, increasing the likelihood of successful agency inspections and regulatory submissions.