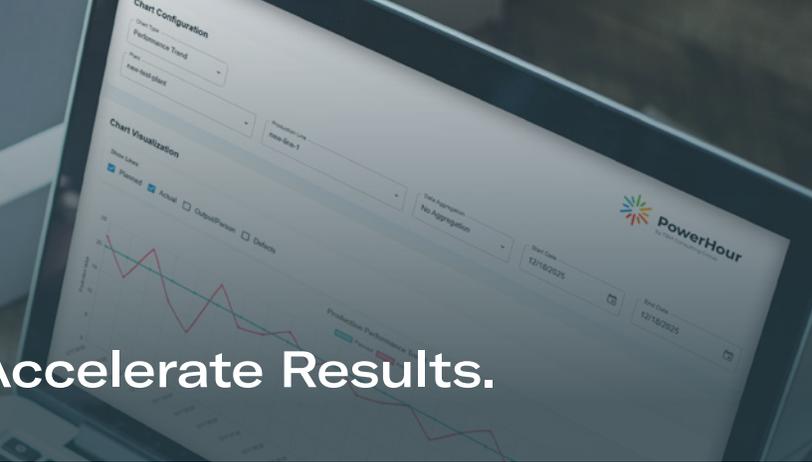## PowerHour
by TBM Consulting Group

Drive Daily Performance. Accelerate Results.

DRIVE COUNTERMEASURE ACTIONS

Escalated action items from Hour-by-Hour Boards are tracked on appropriate Countermeasure Boards, ensuring:

- Problems receive structured follow-through.
- Root causes are addressed systematically.
- Continuous improvement initiatives stay on track.
- Accountability is maintained at every level.

ENABLE PROACTIVE MANAGEMENT

Escalated action items from Hour-by-Hour Boards are tracked and drive countermeasure actions ensuring:

- React in real-time rather than at shift end.
- Prevent small problems from becoming significant setbacks.
- Identify patterns that indicate systemic issues.
- Foster collective responsibility through shared visibility.

ANALYZE OPERATIONAL DATA WITH AI

TBM's AI agent, KAI, is your guide to detect and resolve performance issues by:

- Analyzing operational data entered into PowerHour to p rovide updates on performance gaps.
- Engaging users by linking data patterns to Lean methods and provides guided coaching.
- Providing key insights, recommended Lean tools, and action guidance.

What is PowerHour?

In manufacturing, speed and visibility win every time. PowerHour is TBM's digital hour-by-hour production tracking app that serves as the foundation of an effective daily management system. It connects frontline operations directly to strategic performance metrics. PowerHour transforms traditional whiteboard tracking into a dynamic, digital solution that connects operators, supervisors, and leaders with the data they need to drive continuous improvement and accelerate operational performance.

With TBM's PowerHour App, you will:

PowerHour transforms daily operations by enabling real-time tracking of production and disruptions at the most granular level, identifying issues early and empowering teams to respond quickly. The tool gives operators and supervisors visibility into hourly targets and actual output through intuitive digital boards, while capturing the accurate, timely production data that drives your entire management system. With PowerHour's AI agent, KAI, teams can receive an analysis on line productivity. It aggregates action items for escalation that drives countermeasure activity which standardizes daily management practices across operations, and aligns your teams around safety, quality, delivery, and cost—transforming reactive management into proactive leadership grounded in shared, real-time visibility.

**Drive Daily Performance.
Accelerate Results.
Scheduled a Demo Today.** →

How PowerHour Works

PowerHour operates through a two-level system designed to capture real-time data at the operator level and enable supervisors to manage across multiple lines:
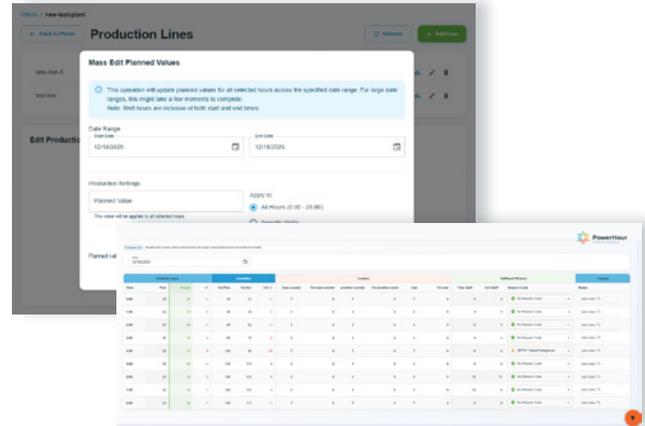
Hour-by-Hour Board (Operator Level)

The Hour-by-Hour Board is where operators track production metrics throughout their shift.

SUPERVISOR PREPARATION:

- Enters planned production for every hour.
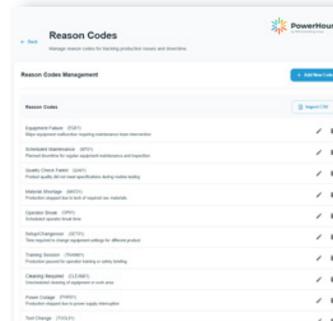- Sets planned cumulative totals for the shift.

OPERATOR UPDATES (END OF EACH HOUR):

- Records actual production quantity.
- Updates actual cumulative totals.
- Documents any issues or disruptions using pre-set reason codes.
- Notes actions taken or required to resolve issues.

KEY SECTIONS INCLUDE:

- Clock hour tracking.
- Planned vs. actual production quantities.
- Cumulative planned and actual quantities.
- Cumulative difference (variance tracking).
- Pre-set reason codes for known causes of issues.
- Action items for problem resolution.

Hour-by-Hour Review Board (Supervisor Level)

Area supervisors use the Review Board to maintain a real-time view across multiple Hour-by-Hour Boards.

SUPERVISOR CAPABILITIES:

- Use KAI AI agent to analyze operational data to spot anomalies and performance gaps.
- Identify which action items need escalation.
- Aggregate actual production and issue quantities for area SQDC boards.
- Monitor multiple lines simultaneously.
- Analyze performance trends and root cause of issues.