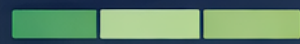# BMS Accelerator

What is BMS Accelerator?

BMS Accelerator is a continuous **inrrorovement** program aimed at significantly enhancing operational performance in manufacturing.
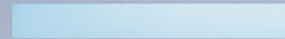
Expected Outcomes

- ✔ Increase uptime and plant availability
- ✔ Improve productivity and production tracking
- ✔ Reduce breakdowns, losses and waste
- ✔ Enhance preventive maintenance routines
- ✔ Engage and empower shop floor teams
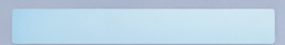- ✔ Establish a culture of sustainable improvement

OEE 88%

88%

96%

Key Focus Areas of TPM Accelerator

Autonomus Maintenance
Empower operators to take **onwnership of** routine equipment checks, cleaning, and early problem detection.

Planned Maintenance
Develop effective preventative maintenance routines to minimize unplanned downtime through scheduling and reliability.
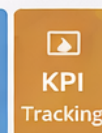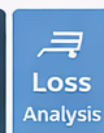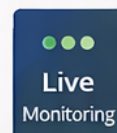
Loss Tree Analysis
Systematically identify and categorizea llosses, analyze root causes, and prioritize improvement actions.

Performance Measurement
Monitor OEE, machine efficiency, and TPM progress using clear, visual dashboards and KIPIs.

Digitalisation Support

| Live Monitoring | Loss Analysis | KPI Tracking | PDCA Boards |

Simple, repeatable digital dashboards . and tools to support TPM efforts, providing real-time data, clear metrics, and visibility into improvement opportunities.

Deployment Approach

- **Start** (**Pliot** Line). Start with a pliot at a single line to demonst impact and refine methods.
- **Model Line:** Expand to a model line that will serve as a benchmark for best practices
- **Wave Rollouts:** Gradually deploy to additional lines or plants in managed waves.
- **Global Rollout:** Expand to the entire network with enhancements like CMMS and BI

0   12   24   36   60   96   120