Terrantic
RULE YOUR DATA

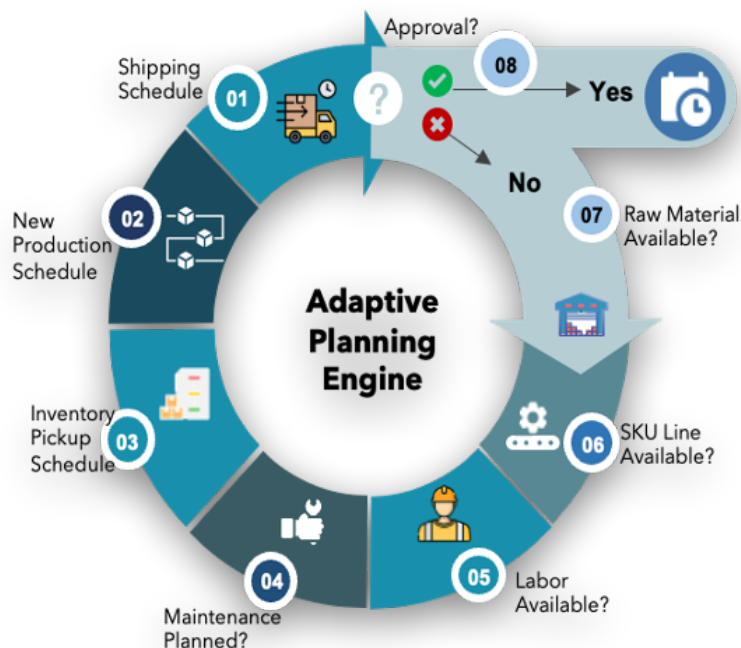## Can Your Production Planning Adapt to Changes in Real-Time?

Terrantic FPS: Adaptive Production Planning

Terrantic's Digital Twin 2.0 engine is revolutionizing production planning for food processors.

Planning in food processing is complex due to the dynamic and high pace of change. Most companies are forced to manage their production planning manually, because ERP, WMS, CRM, MES systems are siloed and disconnected.

Terrantic connects your data in real-time. You can monitor changes in orders, raw materials, line and labor availability, to help you make decisions based on the latest data.

Adaptive Planning Engine is part of Terrantic FPS Transformation Platform

Key Features

Production Capacity: Determine the optimal capacity for each line and worker allocation based on availability

Customer Service: Receive live status for orders and know if you can accommodate change orders

Quality Adjustments: Receive advanced notice on product quality to adjust schedules based on variability

Supply Chain Visibility: Automate demand forecast and raw materials purchase recommendations

WIP Perishability: Dynamically update schedules based on ingredient quality and perishability when scheduling

Warehouse: Update your schedules and planning with real-time finished goods orders and processed materials

Powerful Benefits for Food Processors

Transform Productivity

Reduce Downtimes

Decrease Inventory

Improve Traceability

Faster Cycle Times

Rapid Fulfillment