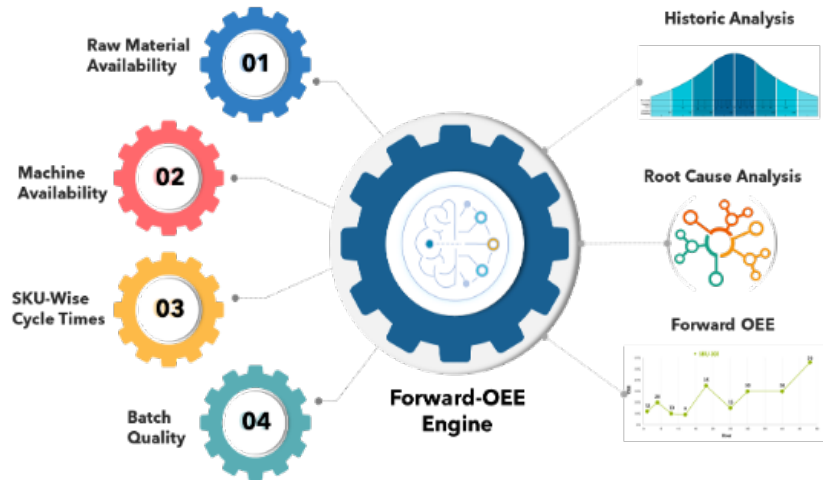


### Terrantic FPS: Forward OEE and Root Cause Solution

Terrantic FPS is revolutionizing OEE for Food Manufacturers

Your current OEE metrics are always reported in hindsight. They can tell you what went wrong yesterday, but they can't help you fix the problem before it occurs, today.

Terrantic's Forward OEE analyzes every parameter that impacts your OEE, continuously. Receive alerts about problems before or as they occur so you can fix them immediately and identify underlying root causes.



Forward OEE is part of Terrantic FPS Digital Twin 2.0 data transformation platform

### Key Features

**OEE Metrics:** Collect and analyze data across all three OEE metrics: Availability, Productivity and Quality

**Historic ML Analysis:** Apply ML to historical data to establish optimal performance metrics

**Quality Focus:** Integrates material and product quality into the analysis, giving you a uniquely comprehensive OEE offering

**Integrate IT + OT + IoT Data:** Analyze data from all your operational systems: ERP, MES, SCADA, PLC, IoT.

**Include Operational Input:** Integrates operational (human) data with the machine data to provide the most comprehensive OEE in the market

**Root Cause Analysis:** Analyze historical data and get insights on deviations in a granular level

### Powerful Benefits for the Food Industry

Benchmark and Improve Performance

Understand Bottlenecks + Root Cause

Proactively Address Machine Problems

Identify and Fix Quality Issues In-line