

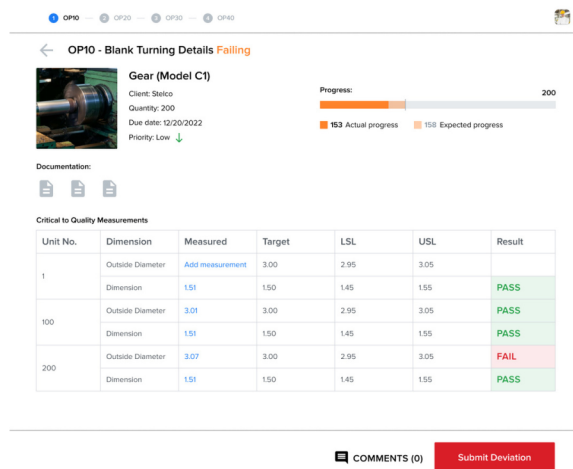
# QUALITY MANAGEMENT

Make the production robust by adhering to the quality management guidelines

## OVERVIEW

Quality Management Module has four main components: quality planning, assurance, control and improvement.

- Quality Planning allows the creation of process-specific custom quality plans.
- Quality assurance continuously monitors adherence to the plan and raises alerts in case of non-compliance.
- Quality Control incorporates action plans in case of an unexpected issue. When an operator/technician on the shop floor encounters a discrepancy, they are able to initiate the non-conformance within the electronic work instruction, simply by stating what happened or what went wrong within the same single glass view on the shop floor, without having to log in-and-out of multiple systems or enter redundant data that is already noted in your MES. For issues that fall within defined patterns, Out-of-Control Action Plans (OCAPs) guide the operators on their resolution.
- Quality Improvement makes sure that other issues which don't have defined patterns and went through a deep analysis to identify the root cause are avoided in the future using Corrective and Preventive Actions (CAPA) plans.



## Features

- Automated data capture
- Real-time visibility into quality
- Instant alerts highlighting quality issues
- Deviation management
- Alerts and checkpoints for the out-of-control situation

## Benefits

- Improved quality Consistency
- Reduced waste
- Increased productivity
- Reduced cost of quality
- Reduced regulatory and product risk
- High customer satisfaction

## About SymphonyAI Industrial

SymphonyAI Industrial, a SymphonyAI business, is an innovator in industrial insight, accelerating autonomous plant operations. The industry-leading EurekaAI/IoT platform and industrial optimization solutions connect tens of thousands of assets and workflows in manufacturing plants globally and process billions of data points daily, pushing new plateaus in operational intelligence. SymphonyAI Industrial solutions provide high value to users by driving variability out of processes and optimizing operations for throughput, yield, energy efficiency, and sustainability.