



The Genic Group
ISO & Quality Product Solutions

Root Cause Analysis Framework

Prepared by The Genic Group — ISO & Quality Product Solutions. This resource is designed to support prevention-driven operational systems, quality improvement, and sustainable manufacturing performance.

Root Cause Principles

- Focus on system failures
- Validate with evidence
- Use cross-functional analysis
- Address process weaknesses

Recommended Tools

- 5 Whys
 - Fishbone Diagram
 - Process Mapping
 - Fault Tree Analysis
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Effective systems should improve operations — not simply satisfy auditors.