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Get high Quality Goods from your supplier

UPTIME ENGINEERING®

Background

- High warranty costs and customer complaints result in a poor brand reputation
- The root cause of the quality issue often lies in supplier processes
- Failures emerges after long term field operation
- The receiving inspection cannot catch these failures

Requirement

- Find a release test for goods produced within a limited timeframe, e.g. one week
- Address most critical long term failure modes
- Combine knowledge from development and warranty experience

Customer benefit

- Lower warranty costs and fewer complaints
- Quality gate is pushed back to supplier
- Batchwise release of goods, e.g. release a week‘s production on the consecutive Monday
- Quality test to eliminate long term failures

Solution: Uptime LOCATE™

- Evaluation of the component’s Failure Potential
- Selection of most appropriate tests addressing these risks
- Conduction of top ranking tests in the most accurate mixture and duration
- Evaluation of the lifetime demonstration