



The Hidden Cost of Unseen Defects

In textile and manufacturing plants, 1% of unobserved quality loss can silently consume 3–5% of total production value each month.

Most of these losses happen between manual inspections — when no one is watching.

Visibility is not just monitoring.

It's measurable ROI!

The Production Intelligence Platform brings continuous, automated visibility through high-resolution imaging and edge AI:

8+ industrial cameras per line capture every centimeter of fabric.

AI models detect and classify defects with > 90% accuracy.

Real-time alerts allow operators to act within seconds, not hours.

As a result, early pilots demonstrated:

- **10–15% reduction in stoppages**
- **Up to 12% improvement in overall equipment efficiency (OEE)**
- **Over 99% system uptime under real production load.**