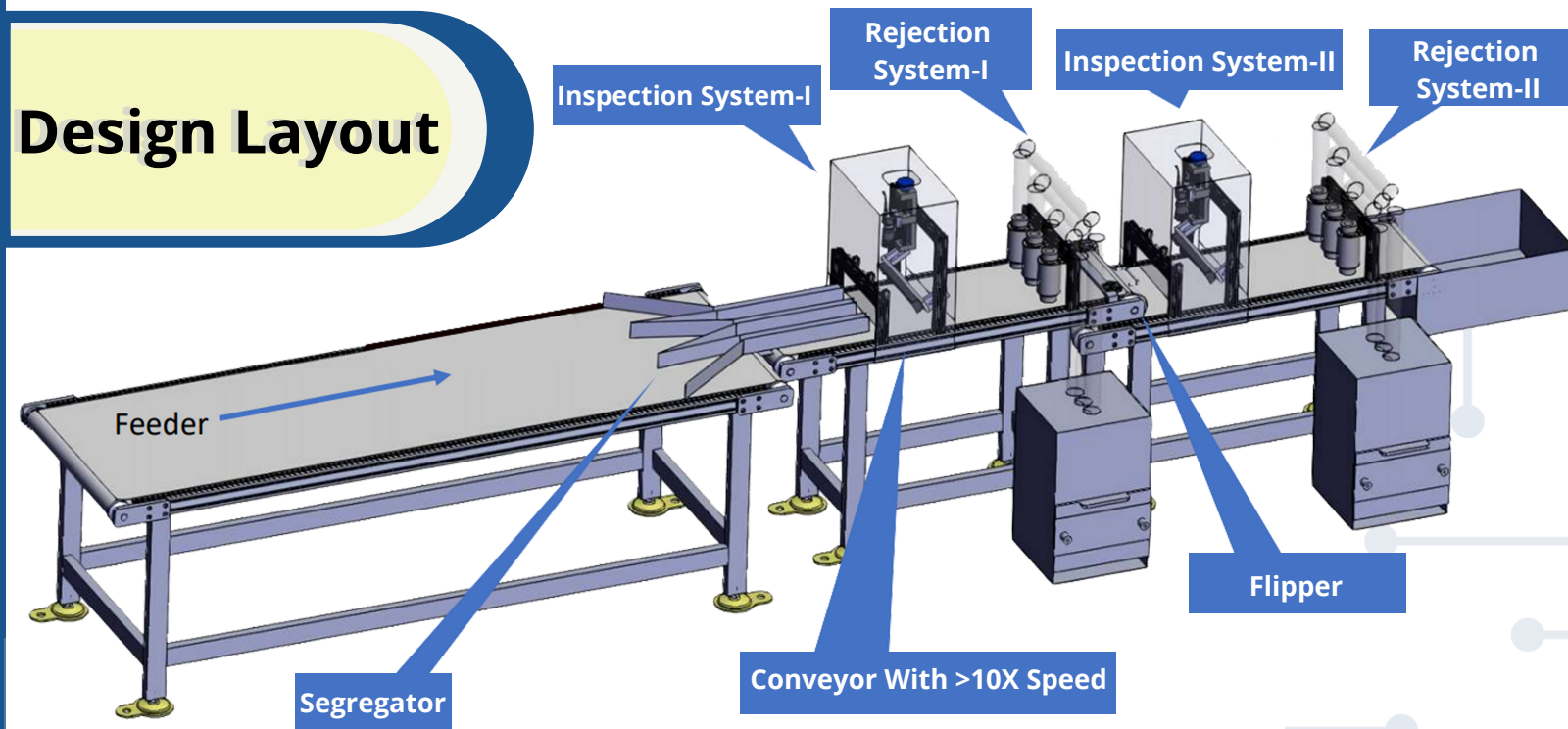


FME-1000

AI-Vision Inspection System



Design Layout

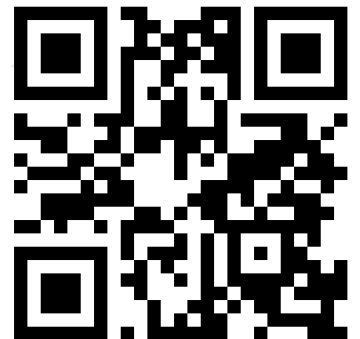


Salient Features "FME-1000"

- Increased productivity
- Detection above 1000microns (1mm)
- 100kg / 500kg / 1000kg machine capacity (mono-layer)
- Effective on 10X speed
- Integrated rejection system
- Higher flexibility for QC team



Vision Inspection



Our Partners



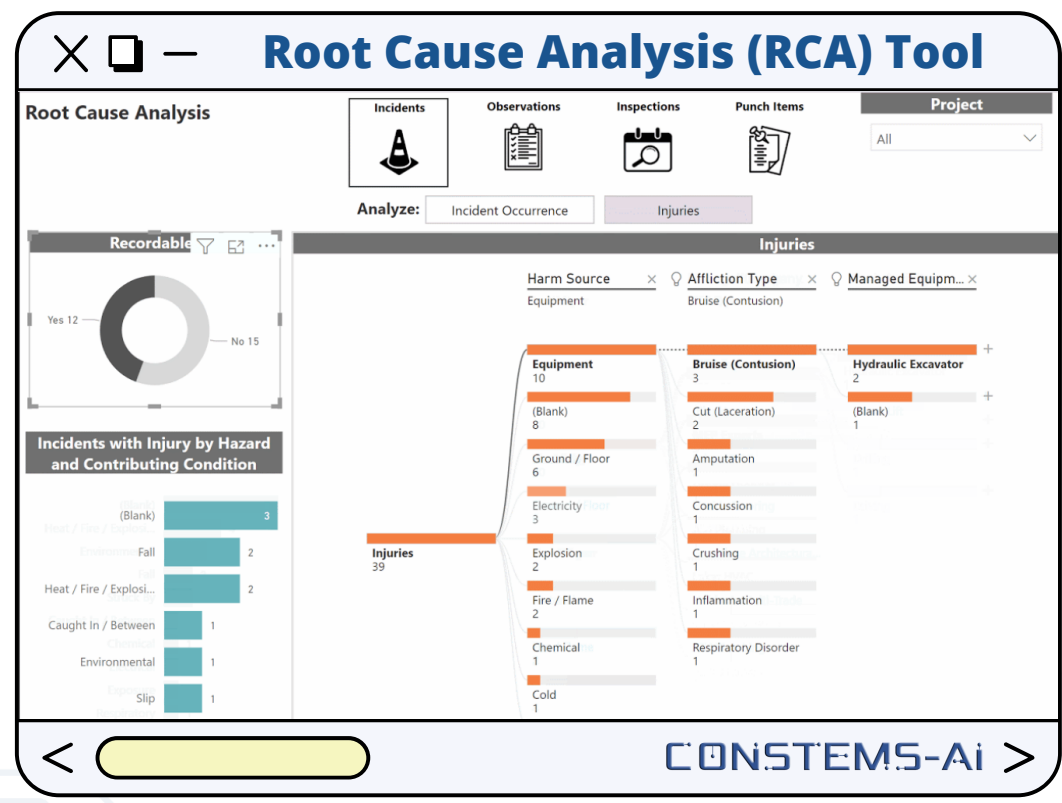
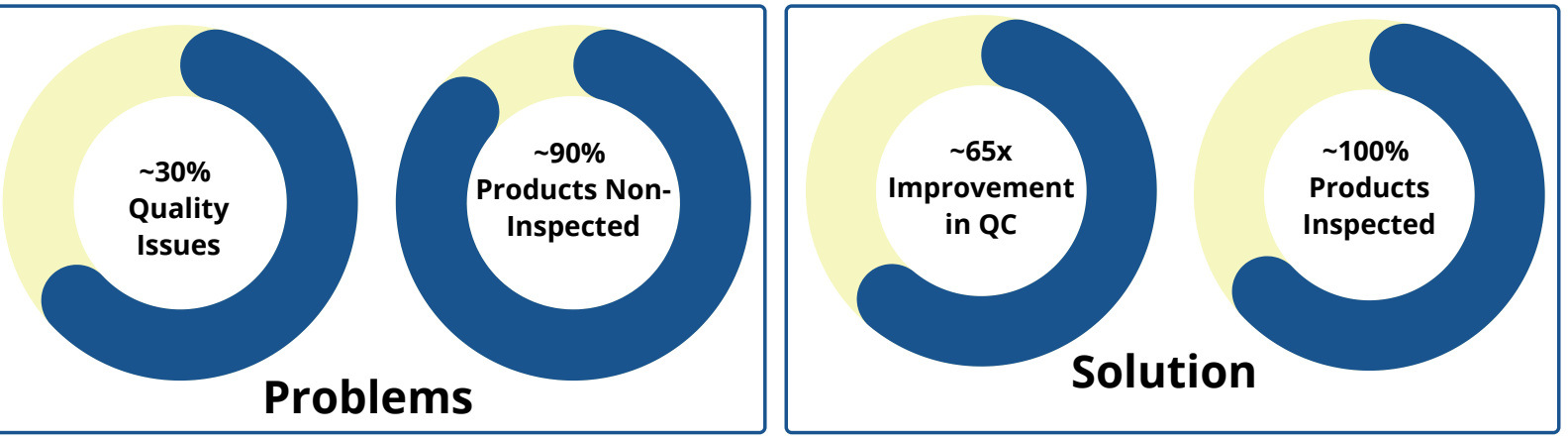
Get In Touch

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How it is done?



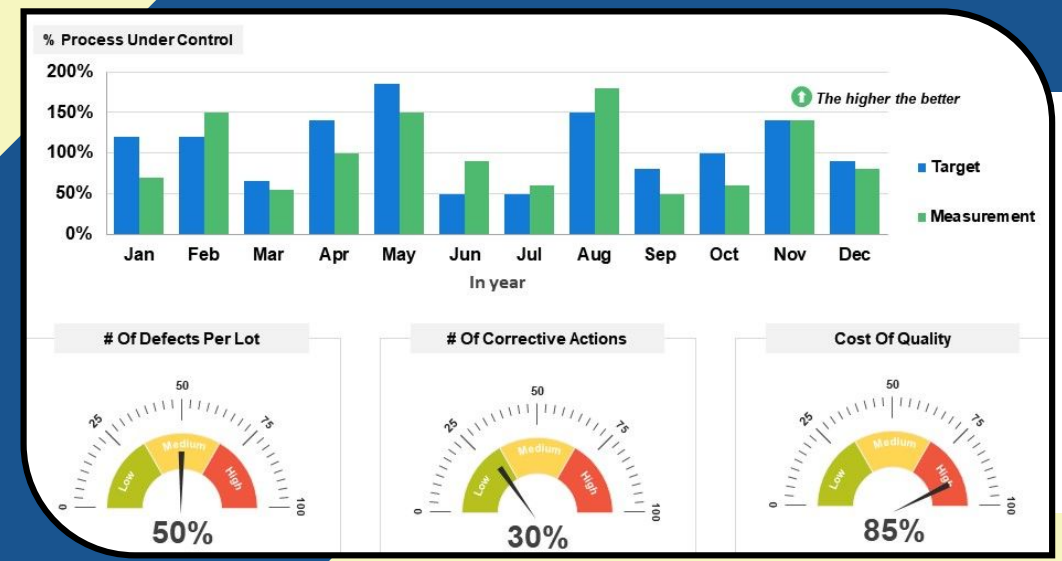
Quality Inspection & Predictive Analytics



- AI-based interface for QC team to understand the cause quality issues.

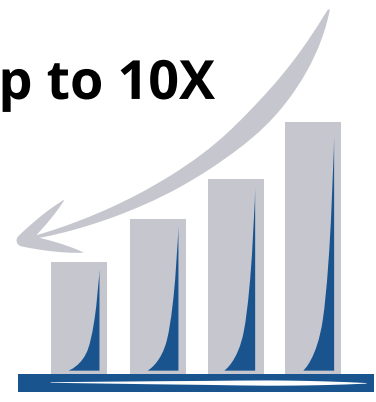
- Uses Machine Learning algorithm to understand /find out the patterns in the current processes & potential gaps.
- Provides time-stamped image data of defects for easy retrieval and audits.

(JIT) In Real-Time



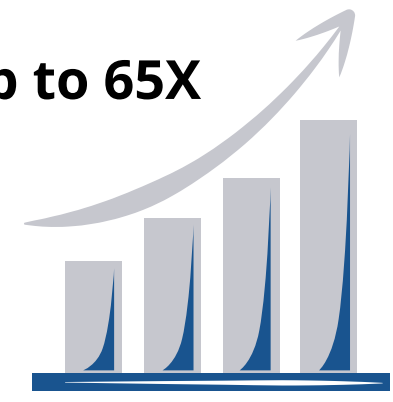
Just In Time Quality Control

Up to 10X



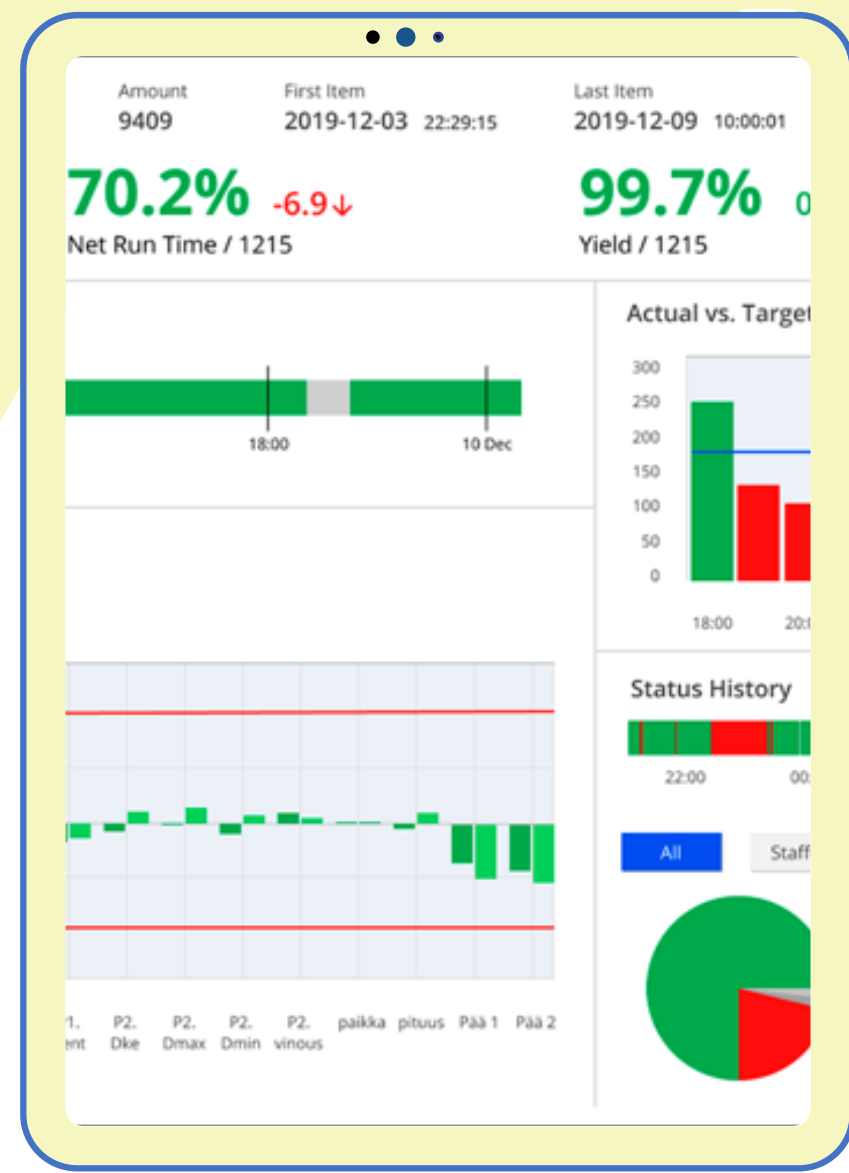
Minimizing Inventory

Up to 65X



Maximizing Efficiency

- Designed to auto escalate any spike in Quality issues.
- Gives clear highlight on the quality gap & allows for prompt action depending on concerns highlighted.



Dashboards

Predictive & Preventive Analytics

AI-Based **CAInatics** platform provides access to **Online Equipment Efficiencies (OEE)**, KPIs, and time-series data for quality check. This can be accessed remotely.

Our Deployment Process



*Regular security and software update