

NorrStudio

Use Case: Al-Powered Visual Inspection

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CEO & Co-Founder CTO & Co-Founder



Defects, Waste & Safety Risks Cost Billions

- 25–30% of defects missed by manual inspections
- \$50B+ annual losses from recalls, rework, and compliance failures
- Up to 40% of downtime linked to preventable equipment issues
- Human error in inspection = up to 30% accuracy gap



Al-Powered Platform for Smarter Inspections

- Real-time defect detection with 95%+ accuracy
- Reduces rework & material waste by up to 40%
- Enhances compliance reporting & safety monitoring
- Scalable across multiple industries



Transforming Quality & Sustainability

- 30-50% cost savings in quality control
- 40% reduction in waste from early defect detection
- 30% faster compliance audits with Al-driven reports
- Extended asset life by 20-25% via predictive monitoring

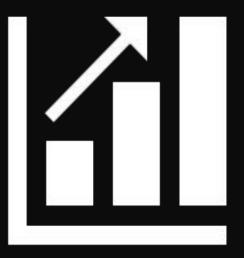


The Results That Matter in Industrial Inspections



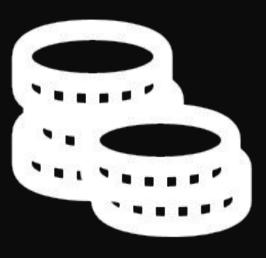
Time-Consuming

40% less waste



slower

30% faster compliance audits



Expensive

50% cost savings

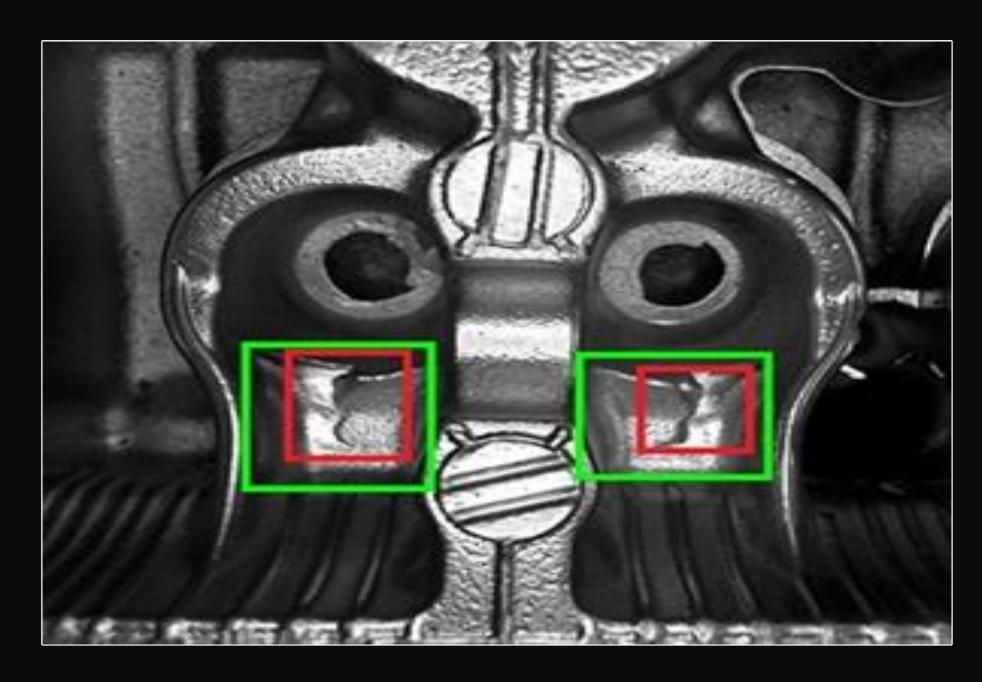


Powering Industry 4.0 with NorrStudio

- Smarter inspections
- Safer operations
- Sustainable growth



Al-Powered Visual Inspection in Action



Automated quality control with AI



Al-powered inventory control



Who are we?



Ulrik Söderström CEO & Co-Founder

20+ years experience with image processing and research as Associate Professor at Umeå University. Pioneering in State Of The Art (SOTA) Algorithms for image and video compression.



Aman Malhotra
CTO & Co-Founder

7+ Years building tech and software for commercial and consumers. Robotics and Automation Engineer with experience in working with automation and integration solutions in North America and Singapore.



Our team





Software/Hardware developers



With Over 15+ Team Members from Al to Data

Domain & Managers with Experience in B2B & Saas Startups