

NorrSpect AB

Use Case: NorrSpect for Bioeconomy

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CEO & Co-Founder CTO & Co-Founder



Food & Agriculture Challenges

- 1.3 billion tons of food wasted annually (≈1/3 of global production – FAO)
- Up to 25% yield losses due to quality & contamination issues
- 20% of supply chain costs lost to inefficiencies and mismanaged inventories



Al-Powered Support for Sustainable Food & Agriculture

- NorrStudio → Inspects & validates food processing & packaging
- NorrInsight → Sustainability analytics & waste reduction insights
- NorrInventory → Transparent tracking of inputs & raw materials



How NorrSpect Strengthens the Bioeconomy

- 30% waste reduction with smarter tracking
- 20% higher yield efficiency through predictive insights
- 25% faster food safety validation via Al inspections
- 15% lower environmental footprint from resource optimization

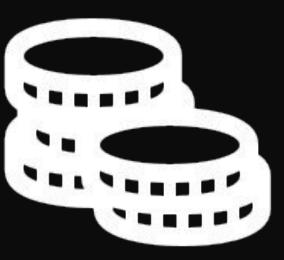


The Results That Matter Building Nourishing a Safer, Greener Future



Harmful

Safer Products



Costly

Reduced costs



Risky

Sustainable agriculture



Towards Safe, Sustainable, and Efficient Food Systems

- Safer food & packaging
- Lower waste & costs
- Sustainable agriculture



Sustainable Food & Agriculture Quality Services in action



Automated inspections



Smart inventory tracking



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