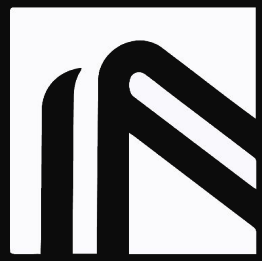


NorrSpect AB

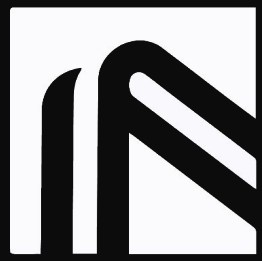
Use Case : Safer & Sustainable Mining Support Services

Ulrik Söderström CEO & Co-Founder
Aman Malhotra CTO & Co-Founder



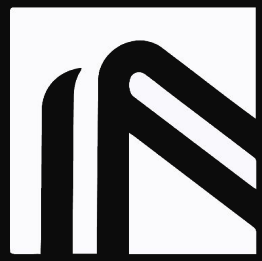
Mining Faces High Costs, High Risks

- 30–40% of downtime caused by equipment failures
- Over 70% of mining accidents linked to safety gear or inspection gaps
- \$20B+ annual losses due to inefficient logistics & spare part shortages
- Growing pressure for environmental responsibility & reporting



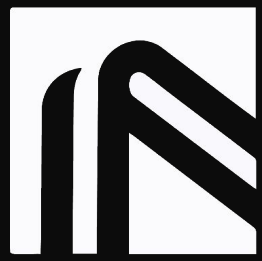
AI-Powered Mining Support Platform

- Defect detection in equipment & safety gear
- Real-time monitoring of environmental & safety metrics
- Smart logistics for spare parts & critical resources
- Modular, scalable services for mines of all sizes



Transforming Mining Efficiency & Safety

- 25% less downtime with predictive defect detection
- 40% fewer accidents with proactive safety monitoring
- 20% logistics cost savings via optimized spare part management
- 30% better environmental compliance with real-time reporting

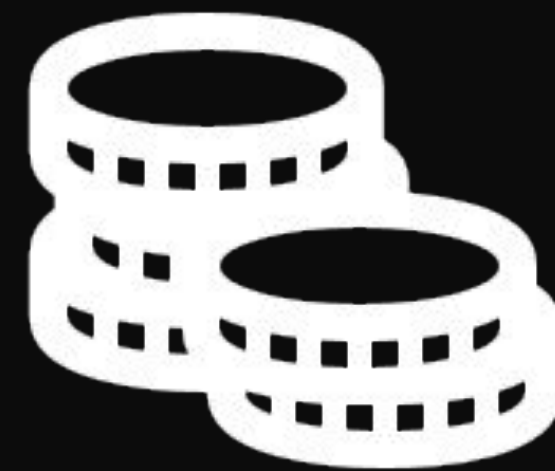


The Results That Matter Towards Safer, Smarter, Sustainable Mining



Harmful

Safer workers



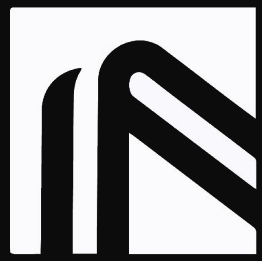
Costly

Reduced costs



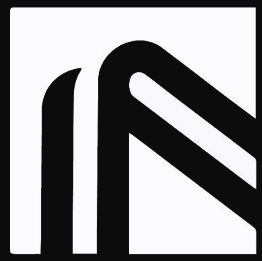
Time-taking

Reduced downtime



Towards Safer, Smarter, Sustainable Mining with Our Services

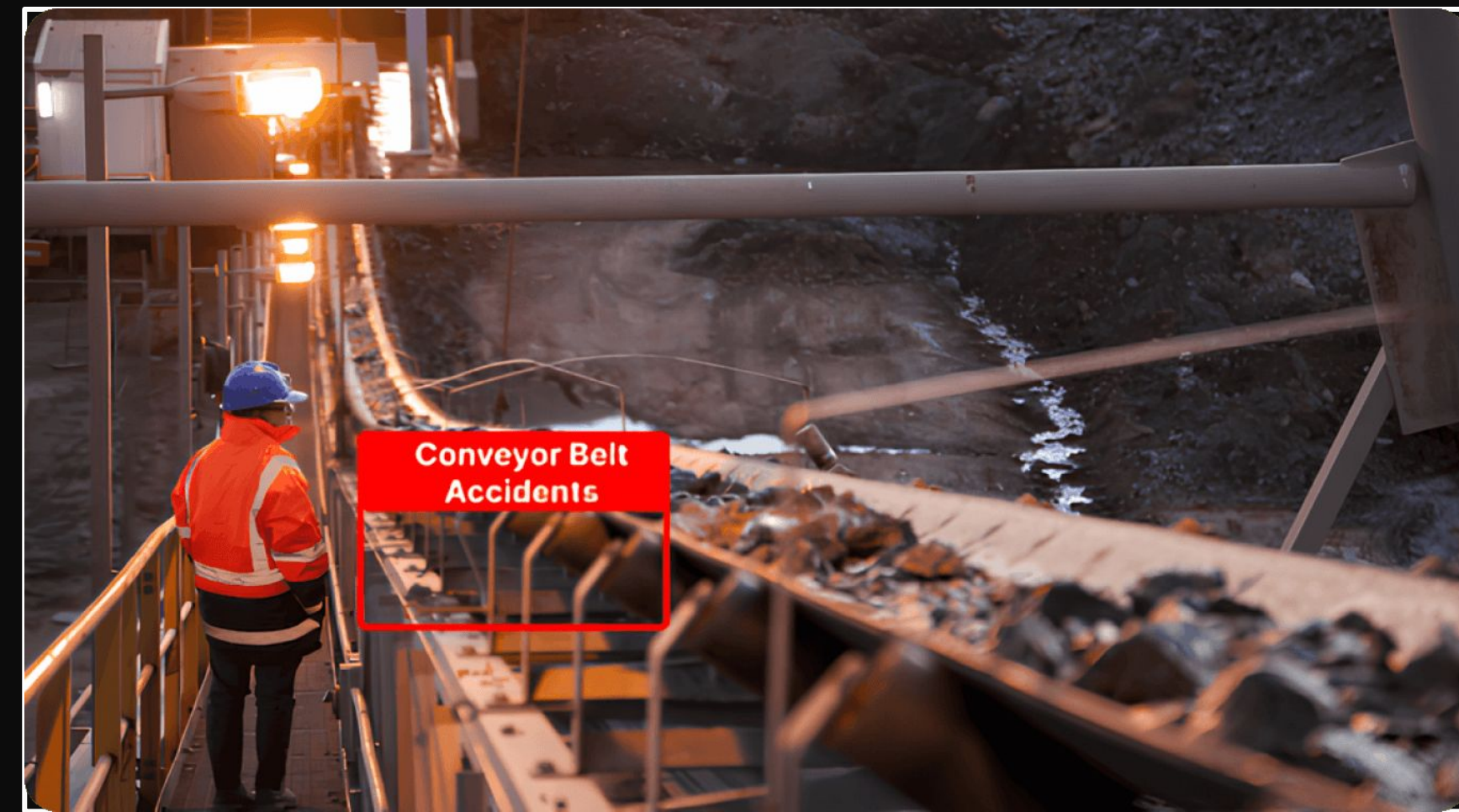
- Reduced downtime
- Safer workers
- Greener operations



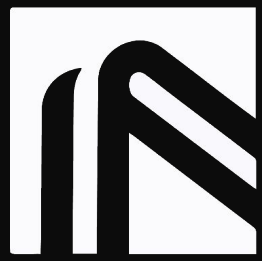
Safer & Sustainable Mining Support Services in Action



Material Sorting Area Detection



Real-time monitoring



Who are we?



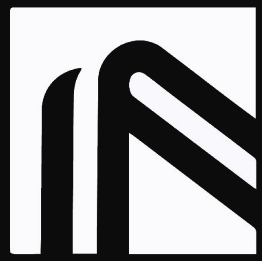
Ulrik Söderström
CEO & Co-Founder

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

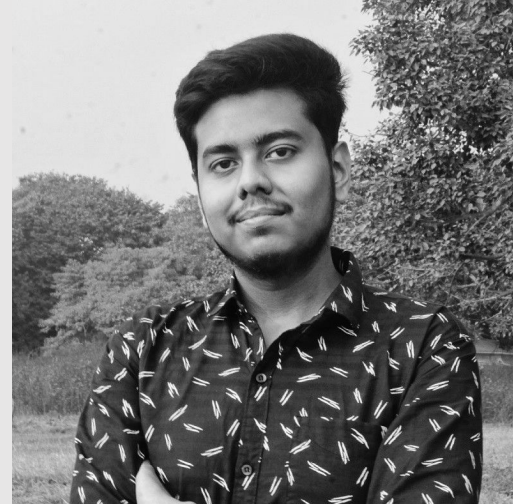
7+ Years building tech and software for commercial and consumers. Robotics and Automation Engineer with experience in working with automation and integration solutions in North America and Singapore.



Our team



Software/Hardware developers



With Over 15+ Team Members from AI to Data
Domain & Managers with Experience in B2B & SaaS Startups