

Lubricating the Sustainable Future

Achieve **Net Zero Lubrication** while
Minimizing Costs and Downtimes

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Increased Production Uptime
Less Failures and Maintenance
Minimized Costs and Emissions

Fluid Eye® optimizes the entire lubrication lifecycle

- #1 **Plan for Net Zero** with Net Zero Lube Assessment
- #2 **Maximize Performance** to extend lube & machine life
- #3 **Minimize Emissions** with Emission Management

Reliable machines. Lower costs. Net Zero operations.



Emissions Management

Industrial decarbonization begins with Fluid Management to minimize waste while maintaining maximum reliability. **Fluid Eye®** generates data of the factors contributing to CO₂ emissions, how to reduce them, and report results that fulfill compliance requirements.

“ Nearly **-80% CO₂ emissions reduction** has led to clear cost savings with production reliability remaining high

Lauri Repokivi, Supervisor
L&T Recycling Services

SIMULATION

enables current CO₂ footprint visualization and easy modeling of carbon reduction scenarios. It visualizes operational variables impacts to Net Zero potential and provides ideas for optimization.

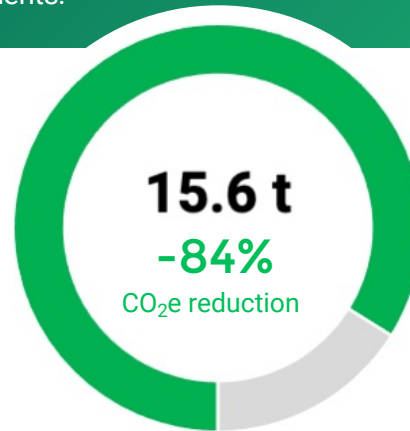
- Oil drain intervals
- Filtration
- Multiple oil formulations
- Oil Waste vs
- Chemical enhancers & additives
- Oil Regeneration

- ✓ See fluid lifetime emissions & Net Zero potential
- ✓ Find best emission optimization strategies
- ✓ Get help to optimize Total Cost of Ownership (TCO)

LIFECYCLE ANALYSIS

is a fast track to take control of fluid-based emissions and prepare to forthcoming reporting requirements. Expert-led process delivers Lifecycle Analysis including emissions history, outlook, and an optimization plan.

- ✓ Get control of fluid-based emissions
- ✓ Be ready for upcoming reporting needs
- ✓ Get emissions & costs optimization plan



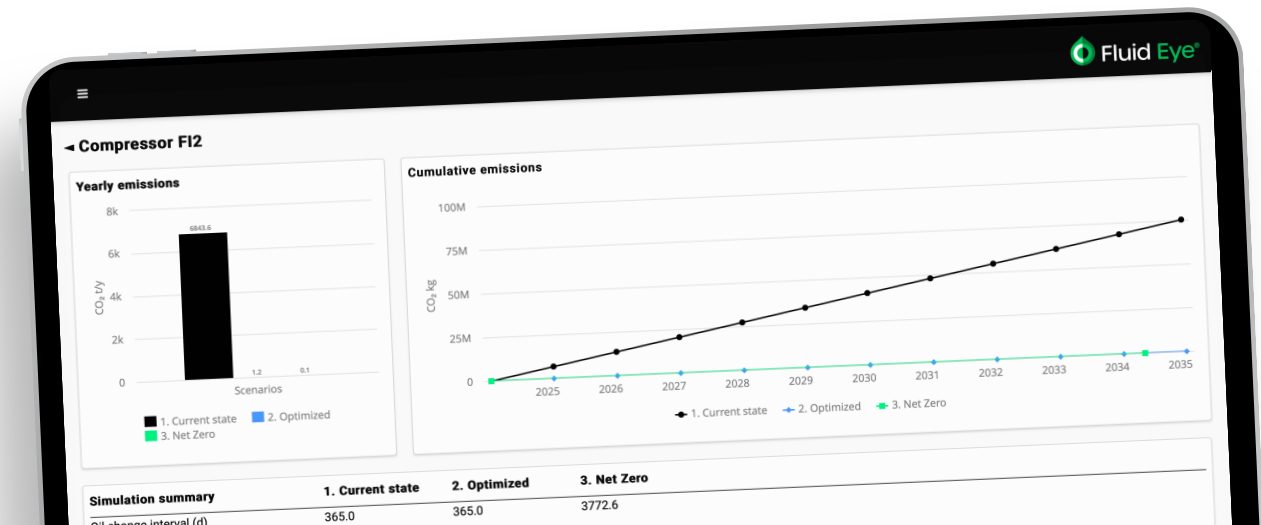
REPORTING

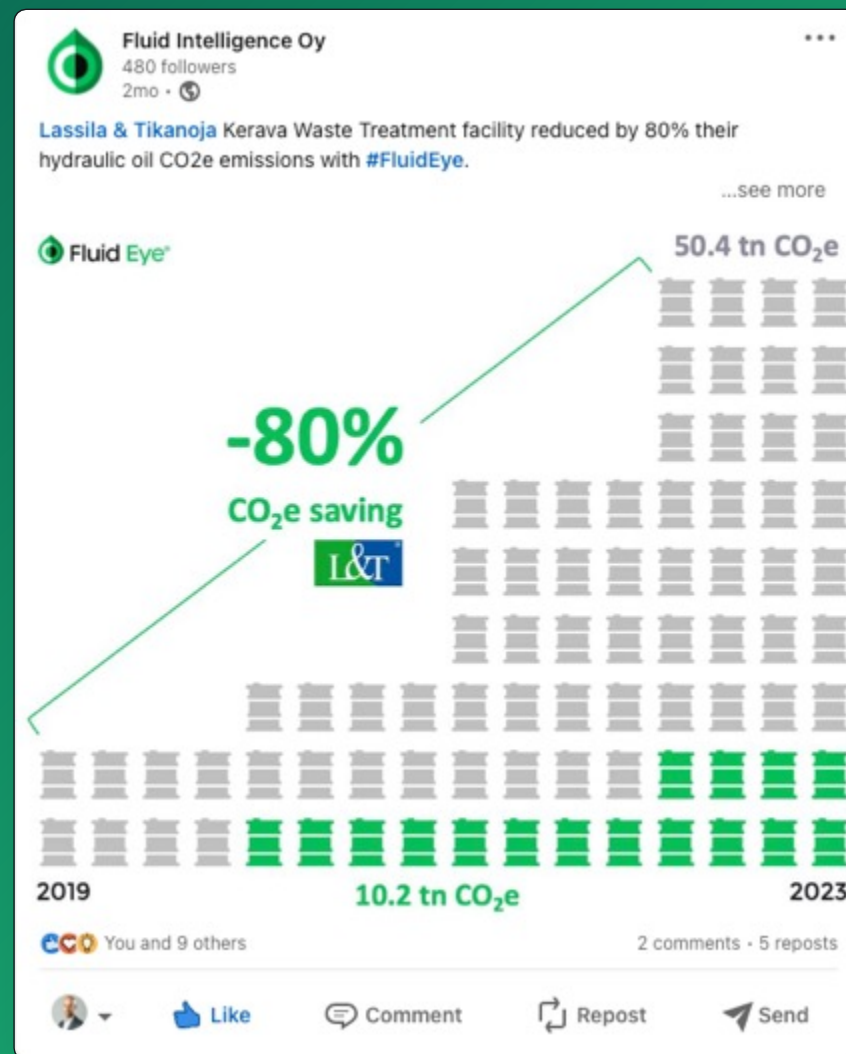
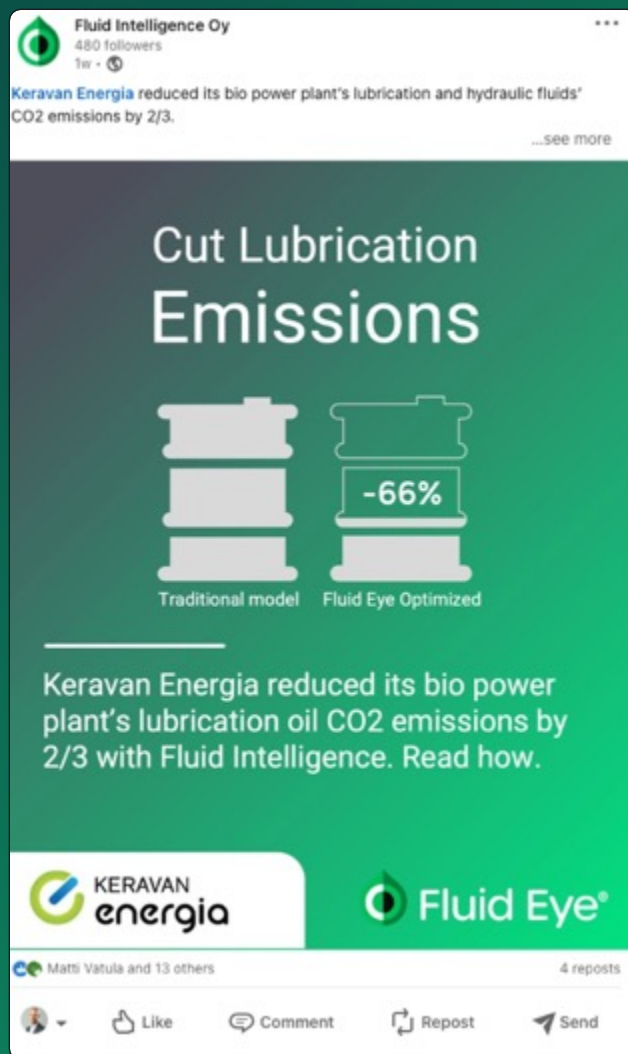
provides a powerful means to document annual fluid-based emissions and fulfill regulatory requirements. It supports Scopes 1-3 reporting and standard lifecycle analysis models (ISO 14040).

Powered by **Fluid Data Management** the service aggregates emissions data automatically from single unit to enterprise level.

- ✓ Automate CO₂ emissions reporting
- ✓ Comply with reporting standards
- ✓ Analyze from single unit to fleets and enterprise level

1. Data Collection
2. Emissions Analysis
3. LCA Report





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