elevāt

USE CASE:
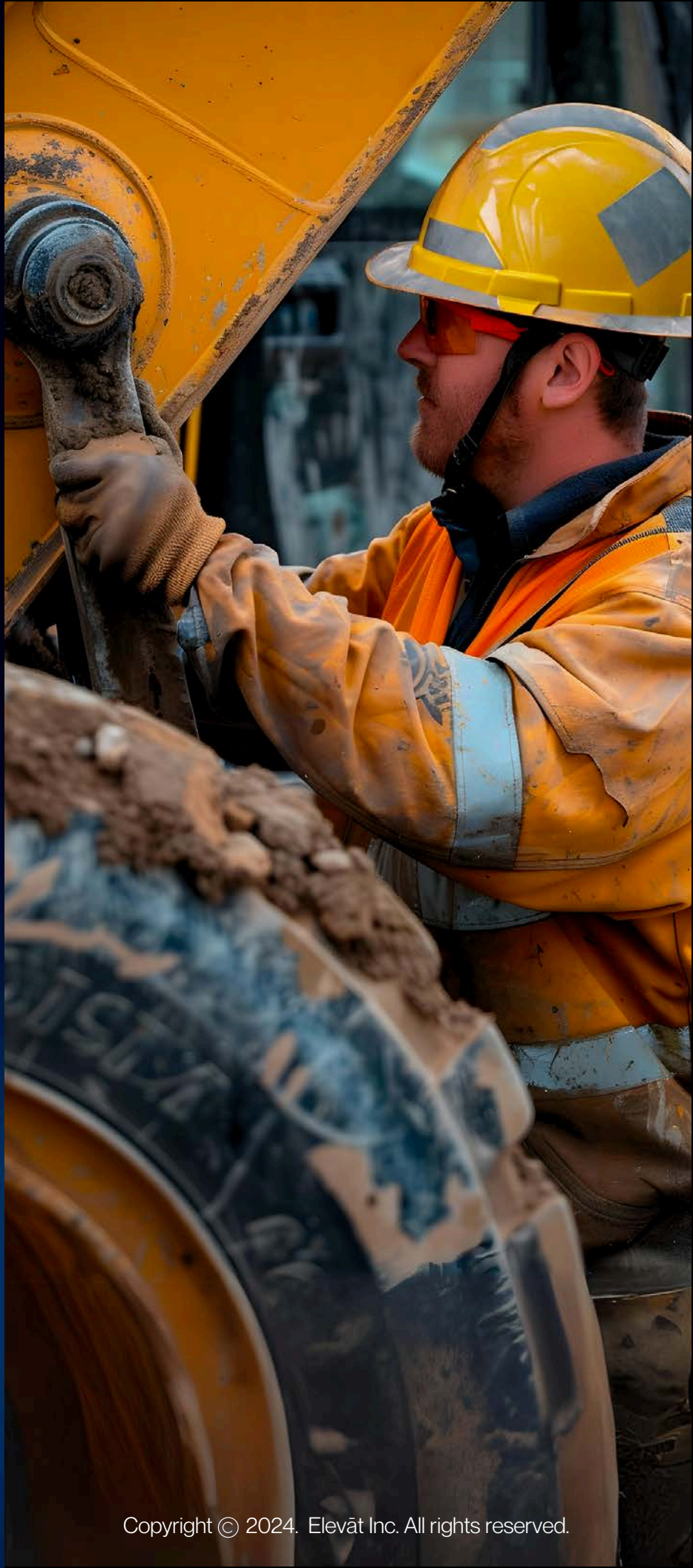
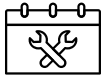# IoT Solution for Maintenance

Exploring Maintenance Challenges in Off-Highway Machinery

Maintaining optimal machine health is crucial for project efficiency and long-term value. Traditional maintenance approaches face several challenges that impact reliability and productivity:

Resale Value Validation: Struggling to validate machine resale value due to lack of documented maintenance and warranty history.

Scheduled Maintenance: Difficulty ensuring timely and documented completion of scheduled maintenance, which is critical for warranty validity.

Proactive Maintenance: Ensuring machines remain healthy and operational for projects.

Warranty Compliance: Warranty costs are high due to improper maintenance practices. Lack of maintenance documentation further complicates warranty claims.
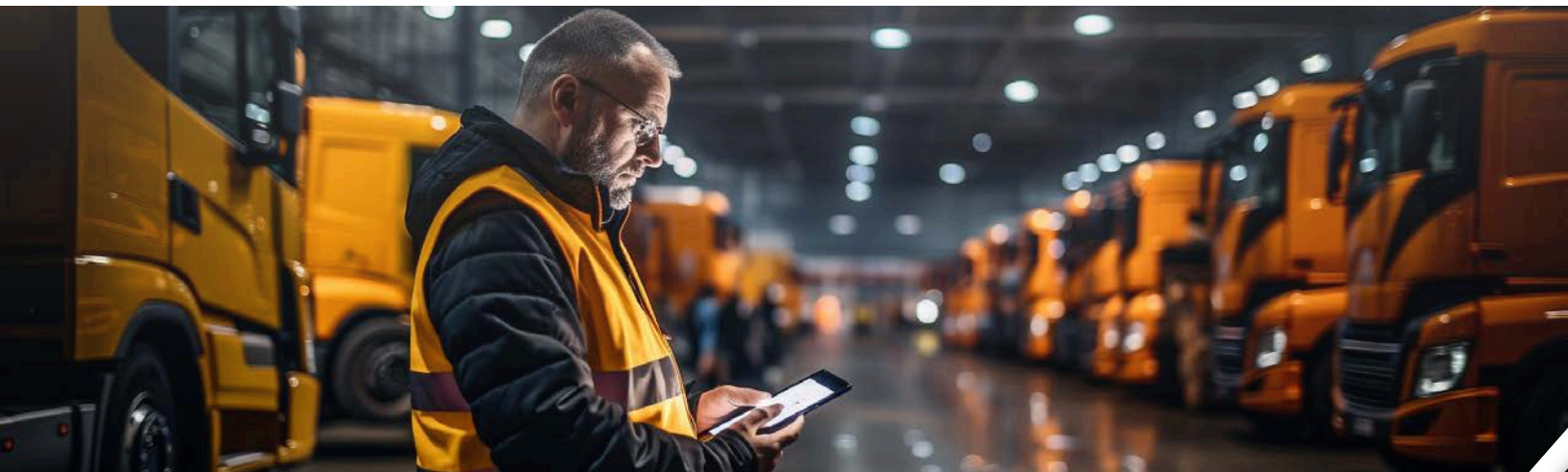
Elevāt's Solution for Improved Maintenance

Elevāt's platform centralizes maintenance resources, providing operators and dealers with comprehensive insights and automated reminders. Key features include:

Scheduled Maintenance: Maintenance reminders are triggered by time or engine hours, ensuring timely and documented service, maintaining warranty validity, and extending the machine's lifespan.

Automated Alerts: Condition-based alerts via email and SMS notify operators of upcoming maintenance tasks, helping them stay ahead of potential issues and keep machinery running smoothly.

Maintenance Checklist: Detailed checklists for each maintenance interval ensure thorough and consistent practices, reducing the risk of incidental issues and ensuring all necessary tasks are completed.

Maximizing ROI with Elevat's Maintenance Solutions

Elevāt's maintenance solutions deliver measurable benefits that drive long-term success for OEMs and operators:

Reduced Downtime

Reduced Maintenance Costs

Warranty Compliance

Increased Resale Vale

Optimized Operations

Improved Customer Experience

Ready to experience the benefits of Elevāt's maintenance solutions? Contact Elevāt to learn more:

info@elevāt-iot.com

www.elevāt-iot.com

Elevāt Web Application - Maintenance Dashboard