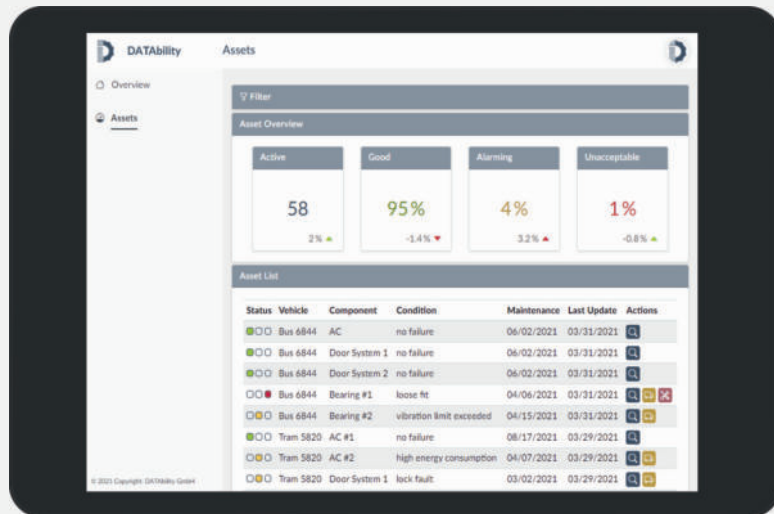# Prevent failures & downtime

Many platforms often enable IoT-related automation – predictive intelligence and performance analytics assists you to monitor, accelerate and optimize processes and workflows with a broad pool of built-in KPIs, dashboards and analytics.

However, this still leaves potential for an automated and intelligent decision support. To equip assets with smart capability to identify and predict asset health conditions, individual data models are necessary. These rely on additional information from customer and field service management – especially from fields of operation workflows and connected operation. Linking and leveraging of this is challenging.

We transform your challenge into operational applications – from the utilization and modification of platform-native tools to the tailor-made development of individual machine learning modules for your needs. The merging of machine learning technologies, engineering methods, and domain knowledge addresses current gaps between your challenges and the platform capabilities.

We got you covered! Benefit from...

- the valorization of existing data and a cross-company link of information
- early failure detection and comprehensive assessments for your operation
- relevant recommendations for your service agents, technicians, and customers

- higher productivity and asset availability for your business
- seamless processes and service scalability to boost your platform
- budget compliance and continuous cost optimization

RETROFITTABLE & PLATFORM-INDEPENDENT

Intelligent Asset Health Management

AIDnow is the solution for condition monitoring & predictive maintenance

AIDnow – asset health conditions at a glance

Decision support made easy

Currently, workflows are triggered externally by events or incidents of customers. Despite preparation, problems often have to be handled manually. In addition, hidden dependencies have to be taken into consideration for complex decisions.

AIDnow supports you with insights and recommendations for actions to simplify decisions in your daily business.

This smart application takes your platform to the next level - enabling anomaly detection, condition monitoring and predictive maintenance capabilities for technical assets. Keep track of what matters, make cost-optimal decisions and stop chasing failures.

Move from planned and preventive to predictive and proactive maintenance.

More than just data visualization!

AIDnow automates the analysis and interpretation of complex machine & process data. The AI-based add-on detects unusual patterns in your data, identifies current conditions and predicts future states of your systems.

These insights are then interpreted and presented via comprehensible notifications and recommendations. For a strong and cost-optimal decision support, you are able to optimize process times, resource utilization, maintenance actions and service scaling.

Monitor asset performance, keep track of your systems

AIDnow – actionable insights per asset, plant, and fleet

What is your challenge?

Anomaly Detection

Relevant information and overview

- State and trend monitoring of KPIs
- Correlation & data quality assessment
- Alerting for unusual events & performances

Condition Monitoring
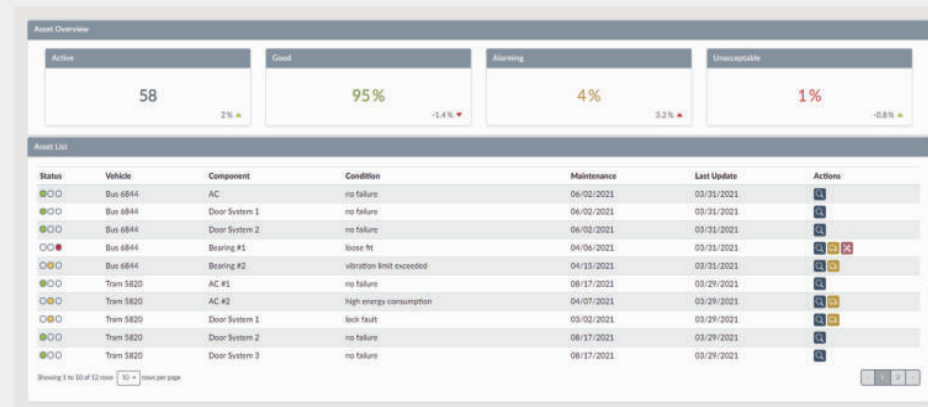
Reliable insights and proactive options

- Asset state & failure identification
- Actionable insights for work orders & spares
- Decision support for trouble shooting & customer incidents

Predictive Maintenance

Forecasts and future recommendations

- Future state predictions and risk estimations
- Future operation & maintenance measures
- Optimized scheduling and budgeting with scenarios

Demand-based pricing

Pay as you go – AIDnow is a modular

- software-as-a-service with an
- annual subscription model
- that covers minor & major updates.

Licenses for AIDnow are available from €10,000 (one time) plus annual license fees of 15% for small and medium-sized enterprises. The minimum subscription period is 1 year. Discounts may be granted for longer contract (subscription) terms.

This pricing model gives you sufficient flexibility and full control during development, implementation and utilization. Depending on the complexity of your solution, three effort components account for the price:

Customization

Your project?

Utilization

Deployment

Level of complexity

- **Utilization**: training, hosting and updates
- **Customization**: analysis of requirements, transfer of existing expert knowledge into deterministic models, and technology-based consulting as needed
- **Deployment**: usage of standard modules and/or customized developements

PUT YOUR PRODUCT FIT INTO ACTION

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