# KRONE SMART ASSISTANT

EFFICIENT FLEET MANAGEMENT AND COMMUNICATION IN REAL TIME

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The KRONE Smart Assistant is a groundbreaking solution for transport companies to make trailer-related processes more efficient and transparent. As a decision-maker in the transport industry, you want to manage your fleet optimally, reduce costs and at the same time increase the operational readiness of your vehicles. The KRONE Smart Assistant offers you exactly the right solution to achieve these goals.

#### WHAT DOES KRONE SMART ASSISTANT OFFER?

The **KRONE Smart Assistant** enables your truck drivers to **easily**, **safely**, **and efficiently** perform important trailer-

related tasks using a familiar messaging service such as WhatsApp, Telegram, or Viber. The innovative system utilizes vehicle-specific QR codes attached to the trailers to capture the condition of the vehicles and transmit information about them.

With just a few steps, your drivers can document the condition of the trailer, including damages, defects, missing accessories, or other relevant information. The reports for the vehicle owner are provided in an intuitive customer portal.

#### HOW DOES KRONE SMART ASSISTANT WORK?

The process is extremely simple: your drivers **scan the QR code** on the trailer using a regular smartphone. This opens a messenger chat where they can answer questions about the trailer's condition. They can respond with "Yes/No" by simply tapping their fingers, make text entries, or take photos to document the trailer's condition. Once the information has been confirmed, the data is securely transmitted to the KRONE Smart Assistant customer portal.

## KRONE SMART ASSISTANT -THE GROUNDBREAKING SOLUTION IN FLEET MANAGEMENT

#### WHY SHOULD YOU USE THE KRONE SMART ASSISTANT?



Cost Reduction and Time Saving: By capturing the trailer's condition quickly and easily, you can reduce costs associated with repairs, downtime, and damage claims. Automation and digitalization of processes save time and enable more efficient fleet

**Flexibility and Compatibility:** The KRONE Smart Assistant works with all trailers and vehicles in the commercial vehicle industry, regardless of the brand and model. You can easily integrate the solution into your existing fleet without the need for additional hardware or training.



Data Privacy and Security: The Smart Assistant ensures compliance with data protection regulations when handling the collected data. Messenger services like WhatsApp already provide proven security mechanisms such as end-to-end encryption, ensuring secure communication.



### Future-proof and Continuous Development (Continuation): The

KRONE Smart Assistant is a **future-ready solution** that is continuously being developed. In addition to the current functionality that enables trailer handover via messenger, the Smart Assistant has **great potential for future expansions and integrations.** Possibilities include a user portal, automated alert systems, damage categorization, integration of data into other systems like the KRO-NE Telematics Portal, and much more. Regular updates and adjustments to meet new requirements and technological advancements ensure that you always benefit from the latest features and capabilities.



#### Full service for all your trailer needs

The KRONE 360° services offer all-round protection for your trailer. We accompany you and are there for you everywhere you go. We are committed to ensuring that people, trailers and freight arrive safely at their destination. You can place your trust in our experience and focus on your core business. We provide mobility and efficiency on the road - both digitally and through our networks.

#### Your advantages at a glance

- ✓ Fast spare parts services
- ✓ Flexible mobility services
- ✓ Europe-wide tyre services
- $\checkmark$  Digital trailer documentation
- ✓ Comprehensive warranties



KRONE COMMERCIAL VEHICLE

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