MOBITRON AB - Trusted supplier with over 30 years of experience

Online transport monitoring - Industry 4.0

ABSTRACT

Internet of things, IoT, is a game-changer for monitoring and collecting data in a time and cost-efficient way. As a result, we at Mobitron see a growing interest in the continuous monitoring of cargo transportation and our solution for real-time data.

Defects of a transformer during transport and the logistics of replacing a faulty unit are costly and cause significant delays. Therefore, manufacturers and end customers worldwide work to prevent and detect these damages with a digital transport condition monitoring system such as Cargolog® Impact & Shock Recorder, a so-called "black box."

Today, you can remotely follow your cargo to ensure the safe handling of all partial shipments and transhipments. Receiving data in real time from connected products and getting all the information no matter where you are has streamlined how we interact with technology. Because even if we try to control all aspects, many unforeseen events can still happen when your cargo leaves the factory – don't waste time or generate unnecessary costs.

Are you ready for tomorrow? We are! – let's talk and get in contact for your next project

Cargolog® Impact & Shock Recorder, 3rd Gen - New hardware platform - New technology

Streamline for higher profitability with Industry 4.0

Industry 4.0 refers to a new phase that focuses on automation and real-time data in supply chain management. Ensuring integration throughout the business - everything in one place for further cost efficiency and increased productivity. Measure and analyse information on a large scale and predict any unforeseen issues caused by incorrect handling to ensure the product's service life. With this in mind, we take the next step into the future with a new software solution and hardware platform to increase transparency, control, and data availability – Cargolog Connect: view, analyse and act on data, anytime, anywhere.

Cargolog® Connect - Benefits and opportunities for supply chain management

- **Streamlined processes:** Synchronise and transfer data automatically between your devices worldwide.

- **Adapt it to your needs:** With a new, improved dashboard, monitor long-term trends for strategic decision-making.
- **Build flexible reports:** Create your pdf report and share it with your colleagues and other stakeholders directly from the system.
- **Fleet Management:** Take control of your devices, see the last known position, alerts for re-calibration, and much more to maintain its quality.

Get an overall picture of transports worldwide and improve your handling of transport data.

Mobitron AB is a leading supplier of data logging systems, widely used in different industries, including power transformer, turbines, bushings and more.

High-quality and customized

Mobitron focuses on quality; all soldering production occurs according to IPC3. In addition, all units are controlled and calibrated before leaving the factory, including certificates of calibration together with two years of product guarantee. Mobitron company is ISO140001 and ISO9001 certified.

With 30 years of experience, our team has the skills, knowledge, and expertise to help our customers with the quality of transportation and handling of goods.

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