

Put an end to nasty surprises

Software add-on moneo|IIoT Insights

- Anomaly detection and automatic damage diagnostics for avoidance of unnecessary downtime
- Central localisation and tracking of objects in production and intralogistics
- Data-based optimisation of production processes and plant utilisation



TECHNOLOGY

IO-Link

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Comprehensive predictive maintenance thanks to AI

moneo|IIoT Insights is a software add-on for the moneo IIoT platform and complements the moneo|IIoT Core. The add-on makes it possible to analyse real-time data from production with the help of artificial intelligence.

The Industrial AI Assistant uses intelligent AI algorithms to automatically determine thresholds for individual plant behaviours in dynamic industrial processes. It can also predict the remaining service life of consumable components such as filters. If the software detects deviations from the target status, the user is informed immediately in the software.

Specific recommendations for maintenance

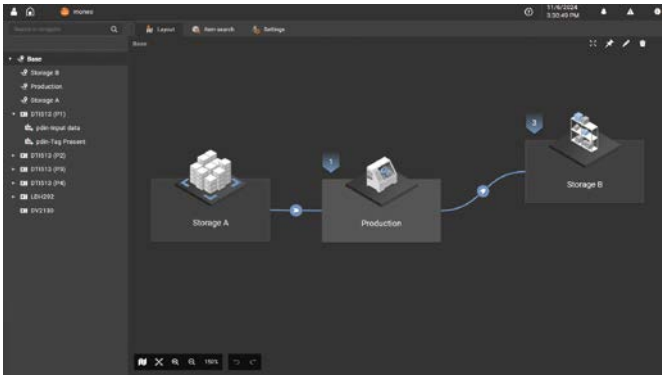
The asset health function complements moneo's software-supported maintenance approach with an automated damage analysis that provides specific repair recommendations for maintenance. This helps plant operators to identify maintenance requirements at an early stage and intervene in good time before efficiency losses or unplanned downtimes occur.

Full transparency in the inventory management process

In addition, moneo|IIoT Insights enables precise insights into current and past goods movements and production processes with the track & trace solution. Functions such as live localisation, KPI monitoring and fast search functions help to minimise bottlenecks and downtimes. A user-friendly drag-and-drop interface ensures intuitive operation.

Description	Order no.
Cloud solution	
Software add-on **moneo|IIoT Insights** Cloud	**QCM500**
Required basic software **moneo|IIoT Core** Cloud	**QCM100**

Not yet available in all countries.



The stations of your own intralogistics can be easily created and arranged in moneo|Track & Trace.

BEST FRIENDS



moneo|IIoT Core
IIoT software for simple condition monitoring



Vibration diagnostics
Diagnostic electronics for decentralised use



RFID compact device
For RFID tag detection in product tracking

For further technical details, please visit: ifm.com/fs/QCM500

We reserve the right to make technical alterations without prior notice. · 11.2026
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