

MOBILE iMi

AN OPTION ON THE MPAC iMi DISPLAY



A website-app that is available around the machine that shows production results and condition information. The system delivers knowledge to the right person. The production manager monitors the production from his office; maintenance sees condition information on his mobile while the operator receives warnings while he is busy elsewhere. Communication about the machine status will be clear among the whole workforce.

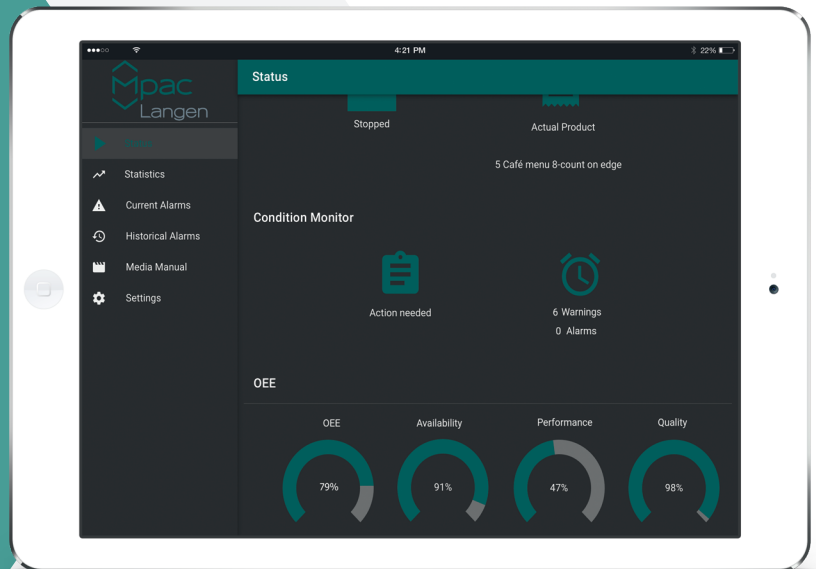
The live website-app brings the power of the industry 4.0 features together in an informative overview. The web app contains real-time condition and performance information, alarms and alarm history, and of course the video instruction library.

It can be seen on any company or private mobile phone, tablet or computer near the machine. Sensitive production information is kept safe by the secure Wi-Fi or company network connection. The real-time data can easily be shared among the workforce; this will improve communication and motivates people to get the best results out of the machine.



What does it do?

This web app contains real-time condition and performance information, alarms and alarm history, together with the videos from the video instruction library. It brings all of the mentioned advantages together in a clear overview that can be seen on any mobile device or computer in your local company network or near the machine through a Wi-Fi hotspot.



How does it work?

The system is designed with security in mind. The web-app is served local from the machine, so no cloud connection is needed. Users need to login to the web-app with the same user credentials as on the machine, this keeps unauthorized users out and adds an extra security layer. The website adapts itself to the screen size of the device it is watched on, in other words: it is responsive. For example the menu folds in on a phone and is always fully visible on a computer. The web-app is made for personal use; therefore we make sure that next to English it is always available in the local spoken language.

Recap:

With the mobile iMi there is limitless access for everyone. Operators know the machine status, maintenance is aware of the machine condition and the production leader sees the machine OEE status from their office. Real-time production data shared around your workforce, with the goal of motivating them and to create more cohesion and commitment.

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