

Hands on Tool Time Toolkit (HoTT)

Impact Product Quality Sustainability CO2 reduction Operational cost

The Hands-on-Tool Time Toolkit provides insight into the lost time and enables the improvement of workprocesses. This results in jobs done on time and happy operators.

Technology description:

Due to shortage of skilled technical staff, working more effectively with the people you have, is an interesting and important topic. The World Class Maintenance project Hands on Tool Time (HoTT) ensures the best possible use of current technical staff. This project resulted in a brand new, web-based HoTT Toolkit.



Hands on Tool Time (HoTT) Toolkit, consists of:

- A measuring method through a new app
- A training package
- An optional improvement program

The HoTT app covers:

- Efficient HoTT measurements
- Faster and easier improvements
- A renewed content in addition to a renewed format
- Unified and standardized data
- Compare your efficiency with other companies in and outside your industry

www.worldclassmaintenance.com/hott

Use case description:

For HoTT measurements, Stork uses the Continuous Time Observation method (CTW), in which a work assignment or an employee is followed. All actions are recorded with their duration. In addition to pure measurement, the auditor gathers information about why certain activities are done. To perform these measurements quickly and efficiently, we use ATEX-suitable mobiles, with an app. This app was developed in collaboration with WCM. The advantage of this app is that the losses are immediately visible, even during the measurements. In addition, we use the database and benchmark of this app for making reports and comparisons.



Mario Idsinga, Stork: advantages of the Toolkit appointed: standardized data, universal data, the online and fast availability, the ease of use of the tool. The fact that the data no longer needs to be analyzed. The qualitative analysis is also very important. Van den Berg: "The employee's own story is often the starting point for an improvement process, not the figures themselves."

www.stork.com

Name of technology

HoTT Toolkit

Name of end-user

STORK - A FLUOR Company

Main application areas

Operational Costs

Industry 4.0 domain

Value-Based Service; Operator Support in Production;

Technology provider

World Class Maintenance

