



Planning for Factory Maintenance

Work interruptions due to stoppages in production plants can cause huge costs. mobileX-Dispatch improves the planning processes in the field of factory maintenance to a great extent. With this tool the costs for planning and controlling decrease noticeably whereas the productivity of resources increases considerably.



All Resources at a Glance

mobileX-Dispatch shows the dispatcher all resources, the current planning overview, system messages and the order list at a glance. He can arrange his view individually and have the orders displayed as a list, in the calendar, or as a Gantt chart as well as on the map.



The Right Technician in the Right Place

Depending on the kind of order, the affected technical object or further parameters mobileX-Dispatch automatically selects the required skills that are necessary for the particular order execution in the factory maintenance. At the push of a button, the dispatcher gets the list with suitable resources for round tour checks, recurring safety checks, the execution of inspections and maintenance or troubleshooting.



Mobile Factory Maintenance

With a mobile solution for the technician the complete factory maintenance process can be seamlessly optimized. mobileX-MIP for Field Service provides the technician in the factory maintenance with the relevant information for classical maintenance tasks such as service, inspection and repair works but also for plant modernizations, modifications and weak point analyses.



Planning of Teams

With mobileX-Dispatch the dispatcher can set up teams and assign them for orders. These teams can also break up and form again during the day. This can be necessary, if several technicians are required for maintenance handling or troubleshooting for security reasons.



Controlling of Service Providers

In addition to the efficient planning and control of in-house resources, the simplified integration of external service providers is one of the advantages of tool-supported scheduling. Depending on the workload of the internal employees, external technicians can also be integrated for plant maintenance via mobileX-Dispatch. This gives the company more flexibility to react to unplanned events such as malfunctions or failures due to illness.



Corrective and Preventive Maintenance

mobileX-Dispatch supports corrective and preventive maintenance strategies. Through the central resource planning measures can be planned in such a way that they affect the running production as little as possible. With a reference object group plan the dispatcher can plan all due maintenance works of a plant on one date (machine-related planning) in mobileX-Dispatch.

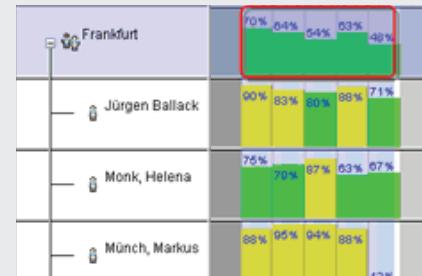
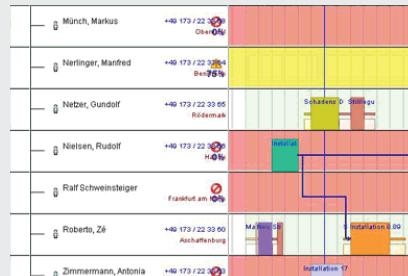
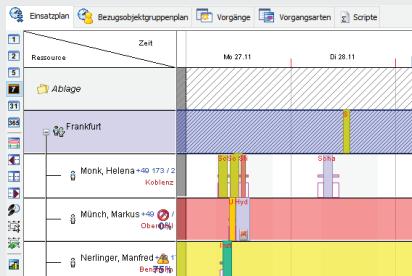
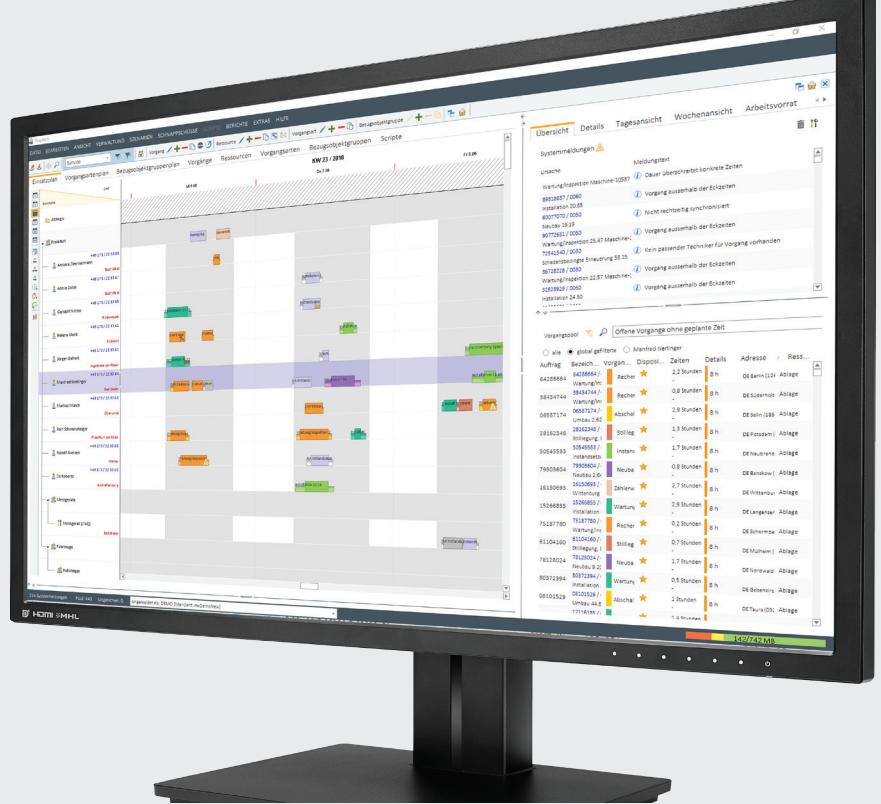
Transparent Maintenance Processes

With mobileX-Dispatch, the dispatcher sees all resources, messages, and the order list at a glance.

Bottom left picture: For an order which requires special skills suitable technicians are marked green.

Bottom center image: Predecessor or successor relationships between individual processes are shown by referencing lines in mobileX-Dispatch.

Picture bottom right: Overview of the utilization of individual employees and teams. The targeted value for the load can be configured individually. This ensures that, in addition to plannable maintenance works there is always enough room for unplanned incidents.



Your Benefits Using Field Service Management Software for Factory Maintenance



More Transparent Maintenance Processes

The overview in real time creates transparency over the entire maintenance team, in terms of the utilization of technicians, their skills and job status.



Less Downtime

Faster response times and short timeframes for deployments shorten work stoppages due to shutdowns of production facilities.



Optimized Resource Utilization

Central planning ensures optimum capacity utilization of technicians and production tools. It integrates internal and external resources as well as corrective and preventive maintenance.



Cost Savings of up to 20 Percent

Due to the reduced planning effort and optimized resource deployment companies can save up to 20 percent in costs, in combination with mobileX-MIP for Field Service even more.