Mobile Maintenance @Orianda

Reduce costs, increase added value – with mobile solutions

Maintenance should ensure that assets run as reliably, long and efficiently as possible. This has a direct effect on the economic performance of a company: Maintenance contributes to an increasing added value and helps to reduce overall costs. At the same time, it causes costs itself - personnel costs, downtime costs due to planned maintenance activities and costs for spare parts, auxiliary materials and tools. Both cost factors are directly related. The key is to find the optimum ratio. In the best case, on the one hand the value added or the total costs increase, while on the other hand the maintenance costs decrease.

This can be achieved with mobile maintenance. Because the use of a mobile solution works in three ways:

1. **The efficiency of the maintenance process increases** – because employees can call up information directly at the asset and thus speed up the work considerably
2. **The quality of the maintenance process increases** – because, for example, the number of errors and inaccuracies is significantly reduced if the employees are guided through the individual work steps of a task using a mobile application.
3. **The efficiency and quality of administrative processes increase** – because data no longer has to be subsequently transferred to the central IT system.

Step by step to mobile maintenance with Orianda
Mobilizing maintenance is potentially worthwhile for every company. However, the introduction is not trivial - at least there is much more to it than equipping employees with a few smartphones or tablets. For example, success depends on adapting maintenance processes in advance to the use of mobile devices and optimizing them if necessary. The acceptance of employees is important as well. This can only be achieved if users are involved in an implementation project at an early stage.

We accompany you with our service portfolio **Mobile Maintenance@Orianda** in the implementation of mobile maintenance - holistic and systematic. Together with you we define the degree of mobilisation, the process model (waterfall or agile) and the external support requirements within the project.
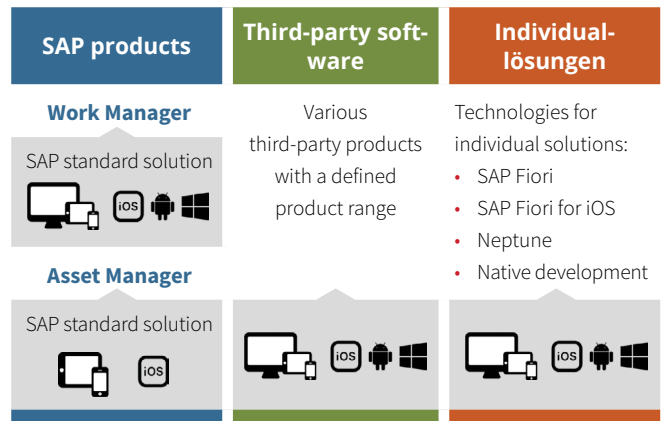
How we proceed
To ensure that all factors are taken into account when introducing mobile maintenance and that the project is as successful as possible, we always go through six steps with companies.

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Step 1: **Focus actual state analysis**	• Identification of optimization potentials based on the current strategy, organization and processes • Recommendations for action • Derivation of functional and non-functional requirements
Step 2: **Focus conception**	• Modeling of target processes and master data structures • First presentation of mobile solutions in the form of mock-ups • Selection of suitable technologies
Step 3: **Focus system integration and configuration**	• Development of a pilot system that takes into account the requirements for usability and the required functions • Adjustment or structure of master data
Step 4: **Focus pilot phase**	• Implementation of a pilot with testable solutions • Documentation of lessons learned
Step 5: **Focus implementation**	• Complete implementation of the mobile solution incl. training of key users • Preparation of the overall documentation (functional and technical specifications, installation and training documents)
Step 6: **Focus handover and support**	• Handing over the documentation for operation • Education of support employees

SAP products	Third-party software	Individual-lösungen
Work Manager	Various third-party products with a defined product range	Technologies for individual solutions: • SAP Fiori • SAP Fiori for iOS • Neptune • Native development
SAP standard solution		
Asset Manager		
SAP standard solution		

We rely on SAP products, third-party software and individual solutions.

Why Orianda

- We have been realizing SAP projects successfully for 20 years - including management consulting and technology consulting.
- We are certified by SAP in the field of Asset Management.
- Our employees are certified in SAP applications (modules) as well as in SAP technologies and project management methods.
- We approach the realization of a mobile maintenance solution holistically and systematically - from the conception of a strategy to the implementation of the technology.
- We have the right solution for your requirements in our service portfolio.
- Thanks to our best practices, we lead projects to success quickly and sustainably.

You are interested in our conept **Mobile Maintenance@Orianda**? Do not hesitate to contact us about an individual offer for your company.

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We focus on these technologies

Every company must develop a suitable strategy for mobile maintenance and align its processes accordingly. The technology with which the mobile solution is to be implemented is also important - after all, it maps the processes and thus implements the strategy. We know the different technologies, are familiar with the respective strengths and weaknesses and work with you to design an architecture that exactly matches your requirements.

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About Orianda
Orianda Solutions AG, located at Lake Constance, supports operators, maufacturers and maintainers in planning the application of machines and assets, tools and vehicles and in using their full potential. We help our customers in reconciling the resources of their employees and all processes. This is based on sustainable Asset Management which is custom-designed to the specific processes of each company and which is perfectly mapped technologically.