WE SET THE SAILS RIGHT FOR YOUR SUCCESS

Asset Management - Effective, efficient and safe management of technical systems
Who we are - Overview
Orianda Solutions AG

- Founded in 1998
- Owner-managed company
- Located in Tägerwilen at Lake Constance
- More than 60 consultants with expert knowledge
- Strategic partner of SAP
- More than 500 successful projects with over 100 customers
- Focus on holistic Asset Management
Asset Management is the coordinated activity of a company to generate benefits or added value from its assets.
What is the main challenge
Asset Management

To make the right decisions for an effective and efficient Asset Management.

→ Asset Management strategy?
→ Identification / specification?
→ Procurement – Make or Buy?
→ Organization of the business?
→ Organization of maintenance?
→ Maintenance strategy?
→ Disposal or replacement of assets?

Questions in Asset Management

Replacement value
(Value of technical systems)

Maintenance needs
(Annual operating and maintenance costs)

Savings potential using the example of Switzerland’s technical infrastructures

Source: Fokusstudie NFP54, „Was kostet das Bauwerk Schweiz in Zukunft und wer bezahlt dafür?“

Doing Asset Management right has enormous savings potential.
What are the specific challenges
Asset Management

- Increasing cost pressure
- Rising market dynamics
- Higher performance expectations
- Finding qualified employees
- Rapid technology development
- Regulatory requirements
- Master data management
- Demand for transparency
We represent Asset Management with SAP – Swiss Made.

Sustainable asset management requires powerful IT systems. With our innovative solutions based on SAP, you can manage your technical systems effectively, efficiently and safely. We focus on the following core processes:

- Maintenance Management
- Service Management
- Resource Scheduling
- Spare Parts Management
What are our competencies

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Asset Management Process Landscape

<table>
<thead>
<tr>
<th>Maintenance</th>
<th>Service Management</th>
</tr>
</thead>
<tbody>
<tr>
<td>Maintenance Manual</td>
<td>Contract Management</td>
</tr>
<tr>
<td>Maintenance Planning</td>
<td>Service Planning</td>
</tr>
<tr>
<td>Maintenance Execution (incl. mobile)</td>
<td>Service Execution (incl. mobile)</td>
</tr>
<tr>
<td>Work Clearance Management and Calibration</td>
<td>Service Invoicing</td>
</tr>
</tbody>
</table>

Spare Parts Management

<table>
<thead>
<tr>
<th>Planning</th>
<th>Sourcing</th>
<th>Warehousing</th>
<th>Reconditioning</th>
<th>Traceability</th>
</tr>
</thead>
</table>

Resource Scheduling – Staff, Tools, Production Resources and Tools

<table>
<thead>
<tr>
<th>Long Term Planning</th>
<th>Operational Planning (operative)</th>
</tr>
</thead>
</table>

Master Data Management (Create, Release, Usage and Maintaince, Archiving)

Budget Planning and Value Flows (Investment and Maintenance & Account Determination, Rates, Overhead Costs and Invoicing)
What are our competencies
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Asset Management Applications Environment

SAP Mobile
- SAP Work Manager
- SAP Inventory Manager
- SAP Asset Manager
- SAP Fiori

SAP Leonardo (IoT Platform)
- Asset Intelligence Network (AIN)
- Predictive Maintenance and Service (PdMS)
- Asset Strategy and Performance Management (ASPIM)
- Predictive Engineering Insights (PEI)
- SAP Asset Information Workbench by Utopia

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- Task List Manager
- Maintenance Plan Manager
- Bill of Material Manager
- Asset Monitor
- Fiori Apps by Orianda

Partner Solutions
- SAP Mobile
- Warehouse Management
- Big Cloud Catalogue
- Maintenance KPI Cockpit

SAP ECC 6.0 / S/4HANA
- SAP-Modules: PM/CS, MM, SD, PP, PS, QM, FI, CO, DMS
- Specific Functions: Linear Asset Management (SAP LAM), Serialization, Batches, ...
- Add-ons: SAP Multi Resource Scheduling (SAP MRS), SAP Geographical Enablement Framework (SAP GEF)
- Development: SAP ABAP, Web Dynpro, UI5

CLOUD (HCP) | On Premise | Hybrid
What is our approach
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Analysis
In the course of the analysis, we support clients in systematically recording the existing Asset Management, objectively evaluating it and identifying the potential for optimization on this basis.

Conception
In the course of the conception we support our clients in designing the future Asset Management System based on the results of the analysis and in building up a powerful asset management architecture.

Operation
Once the implementation of the new Asset Management architecture with the go-live has been successfully completed, operation begins - as an ongoing task in which we also support our customers.

Implementation
With the implementation we realize the concept, which was created on the basis of the analysis, for an SAP-based Asset Management technologically.
“We offer the ideal combination of technical and IT competence and anchor your individual Asset Management solution in the area of conflict between organization, people and technology.”

We are SAP’s only Recognized Expertise Partner for Asset Management in Switzerland, Germany and Austria.
Where do we act
Markets, Industries and Partners

- We focus on the target market Switzerland, Germany and Austria

- We are active in the following sectors
  - Transport & logistics
  - Mechanical and plant engineering
  - Producing industry
  - Utilities
  - Public sector
  - Pharmaceuticals / Chemistry

- We have a strong network of partners
If you have any questions or require further information, please do not hesitate to contact us or visit our homepage at www.orianda.com.

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Thank you for your attention!

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