

# WorkAlign® Solution Scheduler

## SIMPLIFIED SAP PM WORK SCHEDULING

Maximize uptime and save money with intelligent and optimized scheduling

*Work scheduling is at the heart of an asset maintenance strategy. Managing and controlling your workflow with the right resources on the right assets will reduce maintenance costs, optimize asset utilization, and mitigate risk. On the other hand, maintenance that is not focused on asset criticality, urgency, and PM compliance will increase and prolong asset downtime and its associated costs.*

VIZIYA WorkAlign® Scheduler adopts a production asset centric approach to the planning and scheduling of maintenance work and assets. Unlike other scheduling tools, WorkAlign® Scheduler delivers an unprecedented level of flexibility and intelligence that focuses on asset criticality, urgency, and PM compliance to maximize production uptime and to optimize asset utilization. The solution supports multi-platform ERP environments and instances and the fixed-bid solution is simple and cost-effective to implement.

### Intelligent and Optimized Scheduling

WorkAlign® Scheduler leverages work order data created in SAP PM with advanced features such as Quality Check, Material Availability Check, Multi-day Work Order Splits along with real-time KPIs to provide a flexible, intuitive solution that controls and manages your work flow and improves maintenance execution and schedule compliance. The result is critical work is scheduled for the right assets, at the right time and is planned properly which is the goal of a successful asset management strategy.

### Drive Asset Utilization

Asset utilization and availability is increased and downtime is decreased by assuring that multiple work orders are coordinated for execution at the same time. For example, if a functional location has multiple work orders planned over a two-week period, VIZIYA WorkAlign® Scheduler allows all the work to be scheduled when the equipment is offline, rather than requiring separate downtimes.

### Manage Risks

The intuitive and flexible WorkAlign® Scheduler encourages user adoption and accountability. It safeguards compliance by providing a single source of truth. Its advanced functionality allows you to get the most out of your SAP PM investment.

### Drive Cost Savings

With VIZIYA WorkAlign® Scheduler, better control of the work flow can provide 20-25 percent wrench time improvement, and 15-20 percent reductions in non-specialty contractors and overtime. Simplified and automated processes can improve scheduler efficiency by 50 percent, allowing them to concentrate on other process improvement initiatives. Productivity gains are enabled by getting your scheduler off of the computer and back to the shop floor, and by freeing your planning and supervisory staff from repetitive computer tasks.



#### SCHEDULER BENEFITS

- Centralized, single source of truth
- Intuitive, flexible design
- Simplified user interface
- Work order coordination
- Work flow control
- Work process optimization
- Manage contract resource availability
- Advanced functionality
- Solid architectural platform

#### RELATED PRODUCTS

- Analytics
- Warranty Tracker
- Mobile
- Maintenance Budgeting
- IIoT

## Simplify Complex Scheduling

The complex role of scheduling is encapsulated into three easy steps:

1. Filter and select the records to be scheduled
2. Add, modify, or delete details such as “start date,” “shift,” and “crew”
3. Post the schedule to your SAP PM system

## Leverage Unique Features

VIZIYA WorkAlign® Scheduler is designed with uniquely robust capabilities:

- Planner and scheduler time savers include single-click work order scheduling; editing for single or bulk work orders; advanced work selection filters for easy processing. Work can be easily prioritized, organized, and scheduled to a “day,” “shift,” “team,” and/or “crew” to manage resources the way they work best in your environment. Graphical Gantt charts or list formats are available to easily view and edit work orders – simply click and drag records.
- Craftsperson utilization is improved through easy tracking of resource availability and capacity for employees and contract labor, with or without an HR interface. Instant load analysis in a graphical view prevents over or under scheduling. Work order splits allow single work orders to be scheduled over multiple days. Material availability checks increase wrench time and reduce craft down time. Assets are better managed and PM compliance is assured through user-definable KPIs and reporting filters. Custom filter sets can be created and saved for private or public use. Scheduling effectiveness generates measurable improvements in equipment utilization and maintenance effectiveness. Inefficiencies can be reduced or eliminated by measuring compliance to standards.
- The VIZIYA WorkAlign® Scheduler implementation is configurable to suit unique maintenance environments. It reduces risk during ERP implementations because it prevents the need for non-native ERP schedulers or spreadsheet-based alternatives; it is much easier to set up; and VIZIYA’s Scheduler implementations are completed in no more than two weeks.
- Best practice business processes are enforced by design, including the work order build, scheduling, execution, completion, and life cycle business processes.

## Realize Architectural Advantages

There are no offline activities with WorkAlign® Scheduler. Built with VIZIYA’s ERP add-on technology, all SAP and VIZIYA screens show the same live information, allowing multiple users to collaborate on the same data. The one single source of truth is always current and accurate, not a data copy. All security and business logic is preserved through use of SAP’s business application interfaces.

Let us show you how VIZIYA WorkAlign® Scheduler can simplify your work planning and scheduling processes. Hundreds of sites are benefiting from the VIZIYA WorkAlign® product family. Top-tier customer references are available.

**IMPLEMENTING PROPER PLANNING AND SCHEDULING CAN IMPROVE PRODUCTIVE MAINTENANCE TIME FROM 25 TO 35 PERCENT OF A TYPICAL ORGANIZATION TO 50 TO 55 PERCENT – ALMOST DOUBLING THE ABILITY TO GET WORK COMPLETED.**

—Maintenance Handbook



Empowering ERP Asset Management Solutions®

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