

# WorkAlign® Analytics

## OUT-OF-THE-BOX MAINTENANCE ANALYTICS

### Quick start to actionable data to drive improvement

Many companies don't realize the intended value of an enterprise asset management system: asset optimization. Too often, the end-goal is hampered by implementation challenges and an inability to glean actionable business intelligence. Knowledge paves the path to continuous improvement.



Developing quick and intuitive maintenance analytics is challenging. It takes time and dedication to develop all of the required dashboards and reports; meanwhile, key improvement opportunities are missed.

WorkAlign® Analytics simplifies the task by delivering hundreds of ready-to-use data analytics for Oracle eAM. Our comprehensive and growing library of maintenance metrics and reports, including industry-specific and role-based versions, allow you to jump-start your analytics. We also make it easy to add or tailor reports. Analytics supports multi-platform and multi-instance environments, providing the flexibility to report at the site or corporate level. This unified view affords companies that need enterprise-wide actionable intelligence the ability to spend time planning and improving asset utilization rather than creating reports.

### SCHEDULER BENEFITS

- Asset Utilization
- Craftsperson Utilization
- Schedule and Resource Loading
- Work Order Backlog
- Maintenance Cost Analysis
- Top 10 Bad Actors
- Scheduling/Planning Compliance
- Asset Runtime and Failure Analysis
- PM Trending and Analysis

### RELATED PRODUCTS

- Scheduler
- Warranty Tracker
- IIoT
- Mobile
- Maintenance Budgeting

### Single Source of Truth

WorkAlign® Analytics extends the reporting capability of Oracle eAM by consolidating all available maintenance data and history into a single, separate data warehouse. Data centralization enables visibility at all levels, including corporate, region, site, department, equipment, resource, task, and more.

### Instant Usability

WorkAlign® Analytics is delivered with hundreds of ready-made reports, snapshots, and interactive charts and graphs, representing best-in-class maintenance metrics and compliance reporting. This means that VIZIYA Analytics users can immediately start focusing on problem areas, establishing business priorities, and sharing knowledge over the web or in MS Office formats.

### Easy Configurability

WorkAlign® Analytics allows you to easily configure your analytics for each site and have the system reconcile any differences in broader or enterprise-wide views. Configurable extract, transform, and load (ETL) capabilities and drag-and-drop reporting let you avoid the complexities, costs, and risks of custom reports. Users can tailor their business intelligence on demand with filters, groupings and sort sequences, and drill down to the fine data details to troubleshoot root causes of failure. Ultimately, your users will spend more time improving maintenance metrics and less time struggling with custom reports.

This capability is especially important when sites or regions operate differently. For example, a company may need to consolidate analytics from multiple ERP suites. Or, there may be varying local business protocols, like whether a workweek begins on a Sunday or Monday. Or, there may be varying methods of defining key business metrics, for instance emergency work

*REPORTING SYSTEMS LACK A QUICK AND INTUITIVE WAY TO DERIVE ESSENTIAL MAINTENANCE ANALYTICS. WORKALIGN® ANALYTICS SIMPLIFIES THE TASK BY DELIVERING HUNDREDS OF READY-TO-USE DATA ANALYTICS FOR ALL OF THE MAJOR EAM SYSTEMS.*

may be defined by priority code at one site and work order type at another. Or, an organization may have multiple business units, like aluminum refining and smelting, each having its own processes that need to be reported separately as well as consolidated. VIZIYA addresses each of these needs without hard coding or requiring customization.

### Comprehensive Scope

Our Analytics suite has been developed in partnership with Fortune 1000 maintenance professionals and best-in-class maintenance experts. Our reports have been designed by users and built by VIZIYA's maintenance experts, and the library keeps growing. So far, thousands of data dimensions are captured, covering assets, meters, work orders, work requests, preventive maintenance tasks, failure analysis, costing, financials, inventory, procurement, human resources, key performance indicators, compliance, and more.

### Rapid Implementation

Most organizations are up and running on VIZIYA WorkAlign® Analytics in less than a month. In fact, the average implementation requires one day to install, four days to configure, and two weeks to train the users and create any ad hoc reports. Then you can get moving on what is important to your project – establishing a baseline of metrics to being your continuous improvement measurement.

### Delivery Options

VIZIYA WorkAlign® Analytics has a modular architecture that can grow with your business. Its flexible, fixed-bid deployment options suit any corporate infrastructure:

- As a fully managed cloud service
- As a turnkey appliance fully configured by VIZIYA

Let us show you how VIZIYA WorkAlign® Analytics can get you down the path to operational excellence, quickly and cost-effectively. More than 200 sites on five continents are running VIZIYA WorkAlign® Analytics, and hundreds more are benefiting from the rest of the VIZIYA WorkAlign® product family. Top-tier customer references are available.



Empowering ERP Asset  
Management Solutions®

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