ORACLE UTILITIES WORK AND ASSET ANALYTICS

The pre-built dashboards supplied with Oracle Utilities Work and Asset Analytics provide asset insights that help you reduce maintenance costs and make the right buying decisions.

KEY FEATURES
• Displays asset details as charts, trend lines, and other graphics, right out of the box
• Uses Oracle Business Intelligence (OBI), the industry-leading, comprehensive, enterprise platform that offers guided and ad hoc analytics, advanced reporting and publishing, and the ability to invoke business processes
• Permits drill-downs by period (year, quarter, and month) into current and past asset performance
• Provides decision support for asset managers and executives
• Supports very large data volumes
• Features easy configuration, extension, and upgrade

KEY BENEFITS
• Speeds and improves the quality of asset decisions
• Slashes time and cost of business intelligence implementations and upgrades
• Provides easy ways to measure asset performance and maintenance effectiveness

Out of the Box Value
Oracle Utilities Work and Asset Analytics provides pre-built dashboards that help managers and executives:
• Grasp and analyze vital asset metrics.
• Use those metrics to predict future costs of maintenance and repair.
• Make better buying decisions.
• Monitor investments in ways that help them increase less expensive proactive operations while decreasing more expensive reactive operations.

![Service History Type Distribution](image)

Fig.1 Quickly gain insight into service history

Dashboards
Oracle Utilities Work and Asset Analytics pre-built dashboards include:
• Overview, which presents metrics that provide an asset view of the overall health of the organization. The metrics include:
  • Goals for the percentage of proactive work to be undertaken, as compared with the actual percentage.
  • Actual costs compared with estimates.
  • Inventory, which lets you drill down and compare transaction volumes, the distribution of items within a storeroom, and inventory levels by year, quarter, and month.
Related Products

Use of Oracle Utilities Work and Asset Analytics requires:

- Oracle Utilities Work and Asset Management System
- Oracle Work and Asset Management—Extractors and Schema

- Cost and Expenditure, which shows where you are spending maintenance dollars with respect to work order costs and asset costs. This dashboard provides detailed views of actual vs. estimated costs, broken out by labor, materials, and contract. It also facilitates failure analysis.
- Work Order, which shows where labor hours are being charged. It identifies the assets that require the most work.
- Maintenance, which presents a variety of asset metrics, including the growth of assets over time and the time required to maintain and repair them.

Benefits

With most business intelligence tools, experts require two to four weeks to build and test each dashboard. Oracle Utilities Work and Asset Analytics dashboards, in contrast, arrive pre-built. Just enter a few service keys and you’re ready to go.

The Oracle approach to business intelligence also accommodates emerging needs. Dashboards are easy to add and modify. And analysts with ad hoc reporting needs can simply “drag and drop” to create tables and to change the views quickly to charts, gauges, pie charts, histograms, and similar displays.

Because the dashboards use intuitive and familiar graphics (stoplights, alerts) and tools (e.g. drill-downs, spreadsheets, hover texts), training time is minimal.

Once in place, Oracle Utilities Work and Asset Analytics improves decision-making speed and accuracy. The results:

- Better asset decisions.
- Faster assessment of current and past asset performance.
- Clearer communication with the regulators who are assessing asset performance and requirements.

Contact Us

For more information about Oracle Utilities Work and Asset Analytics, visit oracle.com or call +1.800.ORACLE1 to speak to an Oracle representative.