Workday Prism Analytics

Today's business environment moves at an incredible pace. In order to manage change, business leaders must get the most value out of their data and put insights into the hands of the workforce, empowering everyone in the organization to make more informed decisions. Unfortunately, companies are struggling to put their data to work, leaving a valuable organizational asset largely untapped. McKinsey & Company has found that employees across a range of functions can spend around a third of their time on non-value added tasks due to poor data quality and inefficient processes for sourcing, aggregating, reconciling, and cleansing data, in addition to manual reporting.[1]

Workday Prism Analytics addresses these challenges for both finance and HR, while helping IT teams simplify systems, reduce spend, and decrease the amount of effort needed to maintain legacy systems. With Workday Prism Analytics, finance and HR now have a data hub built right into the system of record, bringing together the data they need while maintaining fidelity, providing access to decision-makers without compromising security and supplying intuitive tools that make insights from disparate data sources easier to generate and consume. Get ready to make better business decisions and drive performance like never before.
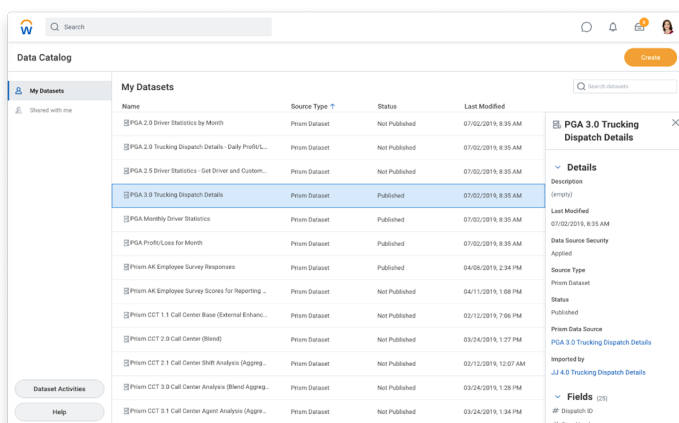
Key Benefits

Security
- Keep sensitive financial and workforce data in Workday and integrate external sources as needed
- Set role-based permissions that adapt as your organization changes

Distribution
- Govern disparate data sources and provide decision-makers with one source of truth
- Democratize access to data to anyone within your organization, with reports and dashboards available on any device

Experience
- Turn data into action with analytics and transactions in a single system, connected by a common user experience
- Take control of how work gets done, with intuitive tools—clicks, not code—and a system that's easy to deploy, manage, and maintain

The Data Catalog, part of Workday Prism Analytics.

Efficiently manage and transform data for any type of reporting, analytics, or planning use case.
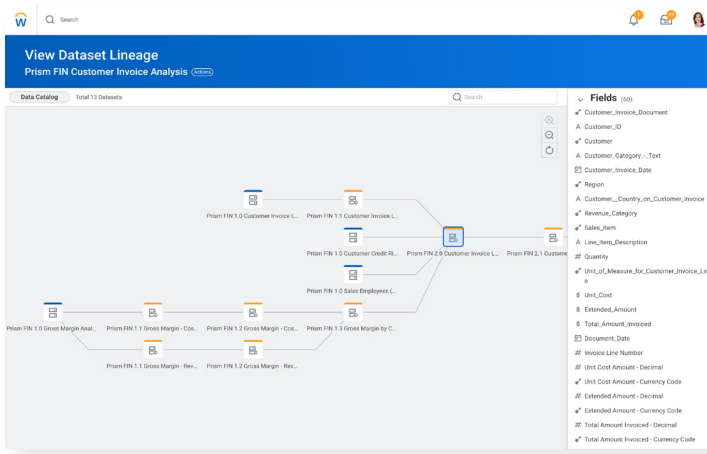

Complete View of Performance

Executives, managers, and frontline decision-makers across the business rely on more than financial and HR information to make decisions. They need data from places such as their CRM, vendor management, LMS, engagement, or industry-specific systems to get a full picture of business performance. Workday Prism Analytics facilitates a current, reliable, singular view by bringing all that data together with integration and data management capabilities, all in Workday.

Accelerated Time to Insight

When it comes to analytics, business analysts have been limited in getting data access to quickly produce insights. With Workday Prism Analytics, analysts gain a secure playground of business data they can prepare, blend, and analyze with point-and-click functionality. Users can efficiently manage and transform data for reporting, analytics, or planning use cases with robust auditability and data lineage capabilities baked into the platform—no coding or special licenses required. They can then share insights with colleagues and executives who need them.

IT Agility and Efficiency

IT teams get worn out trying to service business analytics requests, reel in shadow access, maintain multiple security models, and undergo lengthy, expensive big-data infrastructure deployments. Workday Prism Analytics lets IT teams set security once with flexible governance that adapts and fits business needs. And because Workday Prism Analytics is fully cloud based, we do the heavy lifting to maintain and update software. This enables IT teams to deploy faster, while still getting the performance and scalability of Hadoop, Spark, and the latest storage and processing technologies.

Managing data pipelines with Workday Prism Analytics.

To explore how Workday Prism Analytics can help you better manage change, visit workday.com/en-us/resources/prism-analytics/data-hub-use-cases.html.

Key Features

Data Integration and Management
- Bring in data from any source via API, SFTP, or browser-based file uploads
- Access finance and HR transactional data from Workday
- Schedule automatic updates to keep your data synced and current
- Easily search, discover, and manage datasets in a single data catalog
- Quickly understand how pipelines are constructed with data lineage

Data Governance
- Govern data using the Workday security framework
- Apply role-based and contextual security for personalized access
- Set different permissions for dataset creation, sharing, and publishing

Self-Service Preparation
- Create data pipelines with an intuitive interface
- Apply join, union, group-by, and filter functions to datasets
- Build computed fields by leveraging a rich function library
- Preview data transformations to ensure data is what was expected

Productionalized Insights
- Query large-scale datasets with an in-memory high-performance analytics engine
- Use data from Workday Prism Analytics in Workday reports, dashboards, and discovery boards
- Share insights with anyone within the organization

workday.