Workday Prism Analytics

Today’s business environment moves at an incredible pace. In order to succeed, 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 fully informed decisions. But many enterprises still have significant challenges bringing together the data they need while maintaining its fidelity, providing access to decision-makers without compromising security, and supplying intuitive analytics tools that make insights easier to generate and consume.

Workday Prism Analytics addresses these challenges for both finance and HR. With a self-service analytics solution built right into the system of record, you can keep your most sensitive data where your permissions are set, enrich your financial and people data with data from any source at any scale, and visualize and distribute insights to anyone in your organization. Get ready to make better business decisions and drive performance like never before.

Full View of the Business
Executives, managers, and front-line decision-makers across the business often rely on much more than financial and HR information to make decisions. They need data from other places such as their CRM, point-of-sale, or industry-specific systems to get a full picture of their business trends. Workday makes it easy to get a current, reliable, and singular view of the business by bringing all that data together with integration and data management capabilities.

Self-Service Analytics
When it comes to analytics, business analysts have long been limited in their ability to get access to data and quickly produce insights. Workday Prism Analytics gives analysts a secure playground of business data that they can prepare, blend, and analyze with point-and-click functionality—no coding or special licenses required. They can then share these insights with the colleagues and executives that need them.

IT Agility
IT teams get worn out trying to service analytics requests from the business, reel in shadow access, maintain multiple security models, and undergo lengthy and expensive big data infrastructure deployments. Workday Prism Analytics lets IT teams set security once with flexible governance that adapts and fits the needs of the business. And because Workday Prism Analytics is a fully cloud-based service, 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.

Key Benefits

Distribution
- Make better business decisions with easily accessible critical insights
- Democratize insights to anyone in your organization
- Access reports and analytics on a desktop, tablet, or mobile device

Security
- Keep your most sensitive financial and people data in Workday, where you have a strong single security setup
- Use flexible governance such as row-based permissions on any data, enabling rather than restricting decision-makers
- Set role-based permissions that adapt as your organization changes

Experience
- Engage, analyze, and act on your data in a single system with a common user experience and a frictionless path to action
- Use a cloud-based analytics system that’s easy to deploy, manage, and maintain
Workday Prism Analytics

Data Integration and Management
• Bring in data from any source via 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
• Manage terabytes scale data on the service

Data Governance
• Govern data using the Workday security framework
• Apply role-based and contextual security for personalized access
• Separate duties with different permissions for dataset creation and publishing
• Set table-level security and sharing controls

Self-Service Preparation
• Create and maintain data transformation 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
• Get a visual profile of fields in the dataset to understand statistics such as distribution

Productionalized Insights
• Query large-scale datasets with an in-memory high-performance analytics engine
• Use data sources from Workday Prism Analytics in Workday reports, dashboards, and scorecards
• Access insights generated from Workday Prism Analytics from a desktop, tablet, or mobile device
• Share insights with anyone within the organization

Self-Service Analytics (in Workday 30)
• Drag and drop dimensions into visual drop zones for rapid chart creation
• Easily pivot, filter, and adjust visual representations as you explore
• Use cross-visualization highlighting and filtering to easily spot trends
• Drill into dimensions such as time for progressive exploration with ease
• Build computed fields and apply aggregation measurements right in the visuals

Data
Preparation
Analysis

FIN, HCM, Student

Operational
• CRM
• Surveys
• Industry systems
• Legacy systems
• Service ticketing
• Point of sale
• Stock grants
• More...

Map
Ingest

Cleanse and Transform
↓
Blend Datasets
↓
Apply Security Permissions
↓
PUBLISH DATA SOURCE

Reporting
Worksheets
Data Discovery