July 2021 Release Announcement

Oracle Analytics Cloud 6.1

Oracle Analytics Cloud

Oracle Analytics Cloud (OAC) is a best-in-class platform for modern analytics in the cloud that enables everyone to see data in new ways and unlock limitless possibilities. OAC offers leading AI-powered self-service analytics capabilities for data preparation, discovery, and visualization; intelligent enterprise and ad hoc reporting together with augmented analysis; and natural language processing/generation. No matter your role – business analyst, data engineer, citizen data scientist, departmental manager, domain expert, or executive – OAC's breadth and depth offer you a way to find new insights and take action.
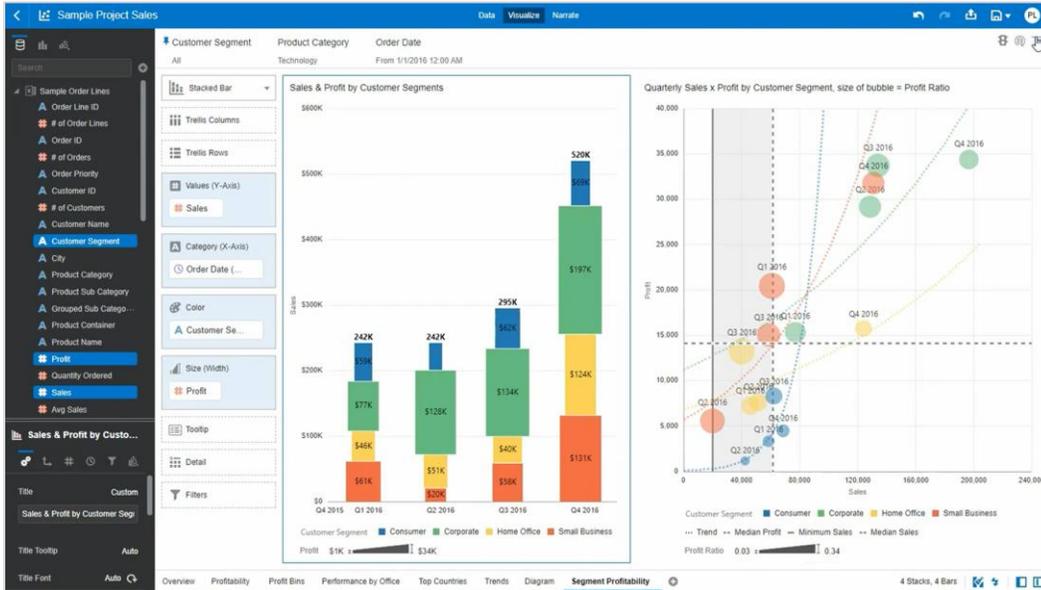
July 2021 Release Highlights

Oracle Analytics Cloud Release 6.1 offers an industry-leading user experience with its new design theme, Redwood, as well as enabling dynamic, precise control over formatting with a new rules engine that provides conditional formatting.
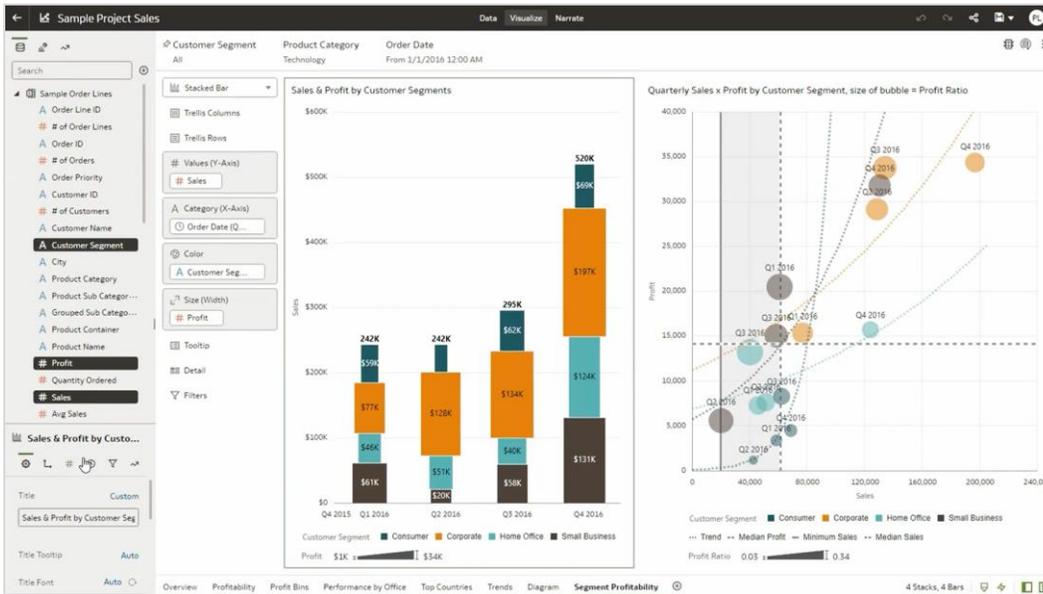
As with every release, OAC includes User Experience enhancements and new visualizations. Highlights for this release include being able to filter on columns not included in your canvas; additional controls for precise printing; increased CSV export limits, and more. You can see details in the release blog and in the documentation under What's New.

Redwood User Experience

Oracle's Redwood design theme is a new visual treatment for the Oracle Analytics Cloud user experience. It provides a new color palette and a streamlined layout including updated fonts and placement (kerning), more efficient treatment of white space, and other design elements that enable your dashboards to be readable and visually pleasing, even when there are thousands of datapoints.

Oracle Analytics Cloud in the standard display

Oracle Analytics Cloud in the Redwood theme

In this release, you can choose which you prefer and can switch between the two to show users how Redwood changes the experience. Redwood will become the default view at a future point, so we recommend familiarizing yourself and your users with it now.   See Redwood and other OAC 6.1 enhancements in under 3 minutes in this video.

Conditional Formatting

OAC 6.1 offers you a robust rules engine that allows you to quickly create conditional formatting rules and easily apply them to one visualization, several, or all on the canvas. You can use color, color saturation, fonts, tooltips, and legends to indicate thresholds, show comparisons, and provide clear context to your audience about what's important in your data. You can also add alerts and notifications to data events, automatically connecting an insight to actions, e.g., inventory levels falling below 5% can trigger a resupply notice for your warehouse and notify your inventory managers to follow up. That leaves you more time to focus on the source of the change and what it means to your business (in this example, one of your ads in Heathrow Airport got a big positive response now that people are traveling again, so you're going to place that ad in other airports too).

In the example below, tracking your heart rate as you cycle can inspire you to pedal faster, or can remind you to keep your pulse in the range specified by your doctor. Regardless of the circumstances, the ability to visually flag data events and connect them to actions helps you be more efficient and focus on the outcomes you want to achieve.

See conditional formatting in action
in a 4-minute video.

Getting Started

1. OAC 6.1 Select Feature Playlist
2. What's New in Oracle Analytics Cloud 6.1
3. Free Udemy Course - Modern Data Visualization with Oracle Analytics Cloud
4. Free Udemy Course - Augmented Data Visualization with Machine Learning
5. Register for 3-day OAC workshops

Resources

1. Oracle Analytics Blog
2. Oracle Analytics Community Hub
3. OAC Tech Talks
4. OAC Embedding
5. OAC Public Roadmap
6. Submit product ideas at the Oracle Analytics Idea Lab