

**Module Title : Building Lenses, Dashboards and Apps in the Analytics Cloud**

**Duration : 1 day**

## OVERVIEW

Ready to start building in Wave Analytics? In this course, you'll find out how to design and create an effective dashboard layout to help explorers quickly find their way around. You'll learn how to build lenses and add them into your dashboards using the Wave Dashboard Designer to create selectors, filters, and widgets, plus how to create a faceted dashboard which automatically updates as explorers interact with it. Once you've created a dashboard, you'll also learn advanced functionality, such as creating mobile layouts and modifying lens queries. You'll also learn how to organize your lenses and dashboards using apps and ensure that only the right users have access to them.

## WHO SHOULD TAKE THIS COURSE?

This course is aimed at users with the Wave Analytics Builder license who need to build effective lenses and dashboards for their business users to explore their data. It may also be of interest to Builder users who are connecting and integrating this data, to understand how it is used in the lens and dashboard building process.

## WHEN YOU COMPLETE THIS COURSE, YOU WILL BE ABLE TO:

- Build and manage apps in Wave Analytics.
- Design a dashboard based on requirements, and create a dashboard layout.
- Create and add lenses to build a dashboard.
- Understand what advanced customizations can be made using the Wave Dashboard Designer.

## PREREQUISITES

There are no prerequisites for this course, however we do recommend attending Mobile and Desktop Exploration in Wave Analytics (ANC101) to get the most out of this course.

## MODULES & TOPICS

### Managing Apps, Lenses, Dashboards, and Datasets

- Overview of building and managing apps
- Building an app
- Manage apps, lenses, dashboards, and datasets

### Designing a Dashboard and Creating a Layout

- Dashboard Building Overview
- Designing a Dashboard
- Create a dashboard layout

#### **Building a Dashboard**

- Building a Dashboard
- Adding Chart, Table, and Number Widgets to a Dashboard
- Adding Filter Widgets to a Dashboard

#### **Modify a Dashboard for Mobile**

- Translating Browser Dashboards to a Mobile Device
- Creating/Updating Mobile Dashboard Layouts

#### **Review Activity**

- Design and build a dashboard based on a set of requirements