

Our goal with this technology is to provide a tool to our users that will make parsing through data easier and more efficient, regardless of how small or large the dataset is. It incorporates flexibility and simplicity to convert collected data into an easily understandable message to take action to reinforce the great things being done and coach to improve the areas which require something better.

Introduction

It all starts with data, which is provided to the system via a data cube. The user interface collects the data from the cube in bulk format. From there users can make selections as to how that data is shown.

Before starting, think of the audience and data use plan. The data use plan is a roadmap of the types of data the team needs to see to be effective and actionable. This is the starting point for determining which types of dashboards to create. These dashboards can and should be different based on the audience. More specifically, executive lines will see something different than front-line managers, who may need different information.

Widgets

At the most basic level, a widget is a dynamic visualization of data. You pick the type of data to appear in a widget and you pick the type of visualization (chart type) through which it's portrayed. The widgets are comprised of variables that you deem important. Labeling, colors, scaling and other types of formatting are all customizable as are mathematic computations.



Dashboards

A dashboard is a collection of widgets that allows you to design and organize information in a visually attractive way.

An unlimited amount of dashboards may be created without limitation. The person who creates the dashboard owns it and can share it with others. Depending on permissions, recipients can copy and edit it as desired.



Conclusion

Whether you want to look at incidents, observations, people or a combination of the intricate pieces of data that make up your key performance indicators, Analyze makes it possible. Learn the basic functionality and create a plan which will help you formulate your visualizations to provide the viewer with the best experience.