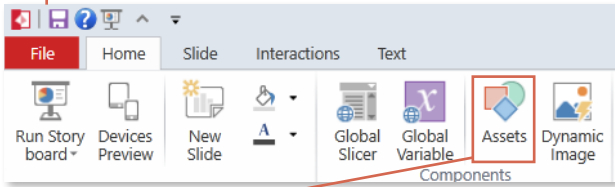


BI Office Dynamic Images that Change Color

BI Office **Story Board** empowers users to build **dynamic images** to create data-driven infographics. Image assets are imported into BI Office, tied to Data Discovery reports, then made dynamic in Story Board.

Add an Asset

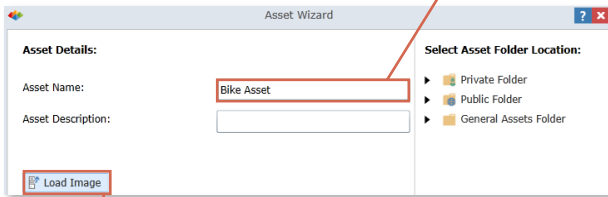
Open an existing **Story Board** with an empty panel.



From the ribbon, navigate to the **Home** tab and select the **Assets** button.

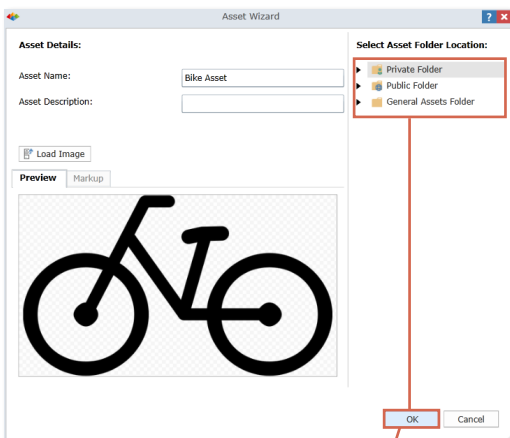
NOTE* Only SVG files will support the color change.

Name the asset.



Select **Load Image** from desktop.

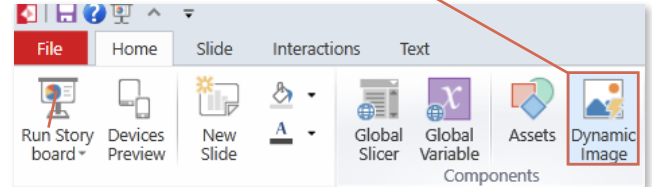
Browse and **Open** the desired image.



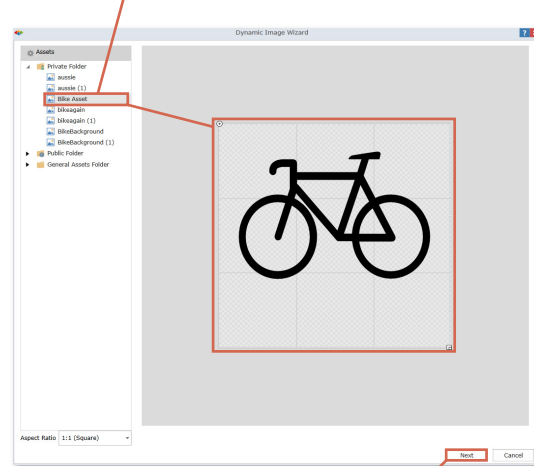
Notice the image is in preview mode. **Save** the asset to the desired folder then click **OK**.

Add Dynamic Image

From the **Home** tab, click the **Dynamic Image** button.

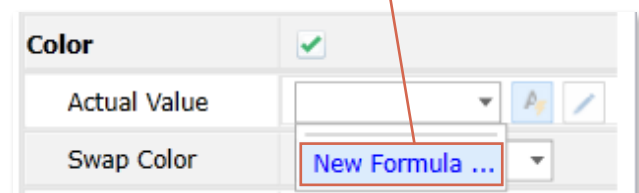


Expand out the **folder** where the image was saved. **Drag and drop** it onto the canvas.



Resize the image to the desired fit. Click **Next**. NOTE: BI Office offers many stock images available in the General Assets folder.

Select **Color** and in the **Actual Value** drop-down box, select **New Formula**.

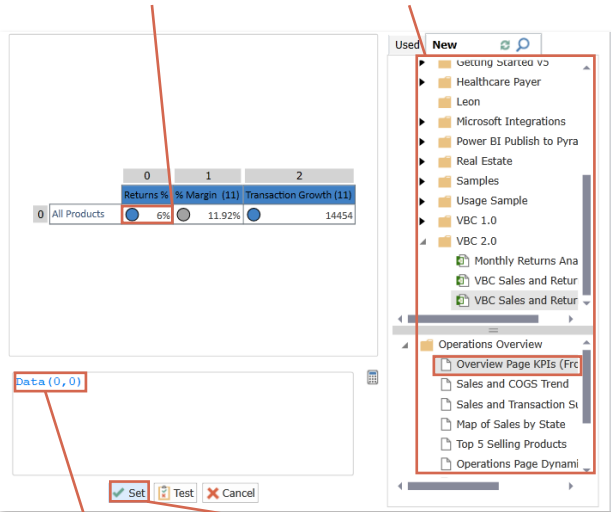


Edit the Image

Name the formula.

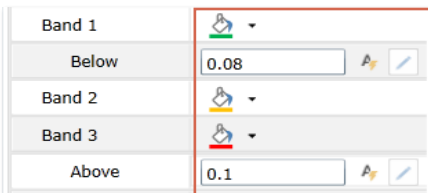
Formula Name: Product Returns KPI

Browse the Data Discovery books to find the **report** that will be tied to the **dynamic image**. See the report populate in the **Formula** window. Click on the desired **Cell** which contains the measure that will control the color of the image.

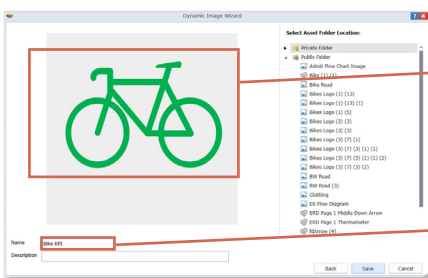


See the **coordinates** of the selected cell populate in the **Cell Window**.

Click **Set**, to set the measure as the **actual value**.



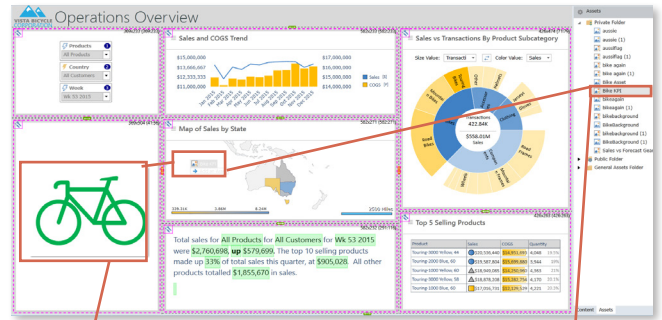
Set the color change **thresholds** for the specific colors. Click **Next**.



Notice the image shows the color of the **actual value threshold** color.

Name the dynamic image and **Save** in the desired folder.

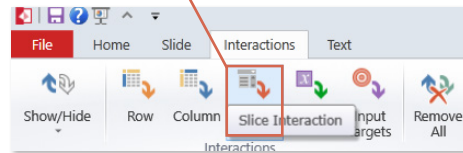
Add to Story Board



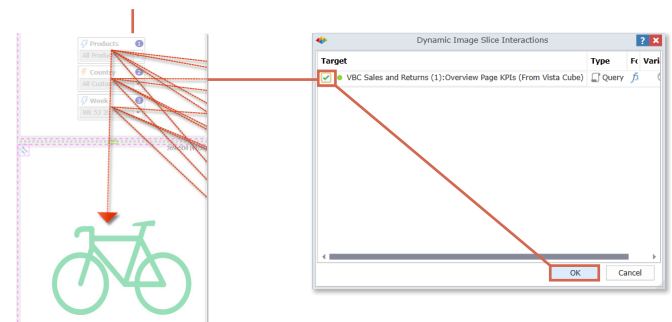
Resize the image and **drag and drop** it into the open panel. **NOTE:** Hold down the shift key while resizing to maintain the aspect ratio.

In the **Content Selection Panel**, open the **Assets** pane and drag and drop the **dynamic image** into the center of the canvas.

Make the image dynamic by tying it to **sliders**. From the **Interactions** tab, click the **Slice** button.



Drag and draw interaction arrows from the desired **sliders** to the **dynamic image**. For each message box, select the **Target** box and then choose **OK**.



Select different **sliders** to see the dynamic image change **color**.

