

#### **Storytelling & Power Bl**

## Creating reports that connect with different audiences

Valerie Junk

#### A big thank you to our amazing partners



# Storytelling & Power Bl

Creating reports that connect with different audiences

#### Dashboard

Delivery

#### Disappointment

SPENT HOURS BUILDING AN AWESOME REPORT

> NO ONE USES IT



## Valerie Junk PorcuBl

- Data Visualization & Storytelling
- Change Management
- Trainer
- in valeriejunk



porcubi



## **Storytelling Benefits**

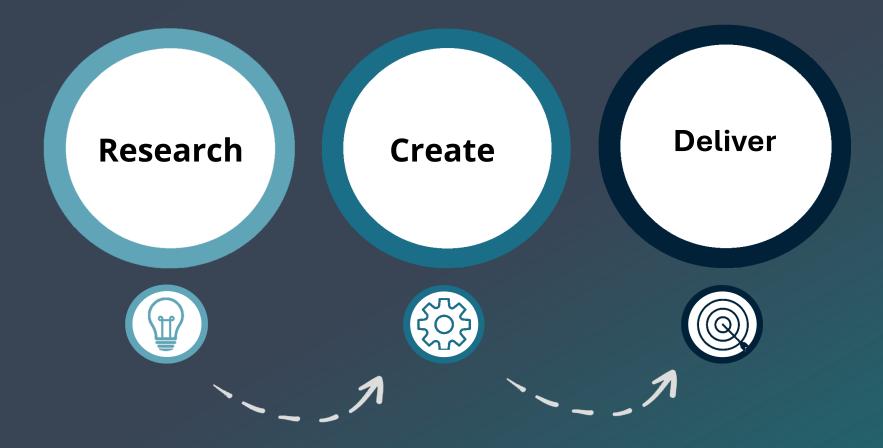


Easy to follow and understand





### **3 Steps**



#### Research

Audience, content & key message

#### The audience

- Who is the audience?
- What is the experience level?
- What actions do they want to take and why?
- What's the process?
- How is the report used?



## Why actions?

When you know the actions and processes, you can provide context and supporting information.

Adding meaning to the visuals.



### **Creating Personas**

Who is the audience?

What is the experience level?

What information do they need?

Actions to take





### What's the message?

key message (sentence)



## Not a Key Message

#### key message (sentence)



### **3 Examples**

- Each **year** we share **information** with the **whole company** what our **key** sales results are (profit, costs, margin, difference LY).
- As MT we evaluate monthly the key sales results, the performance of our account managers (€ vs target) and the best/worst products.

 Our data analysts daily dig through all the data to investigate hidden trends and anomaly's.

#### Different Message = Different Design

## Message = Design







#### Create

#### Storyboard, Templates & Visuals

### Storyboards & Mock-ups

Gather all the information

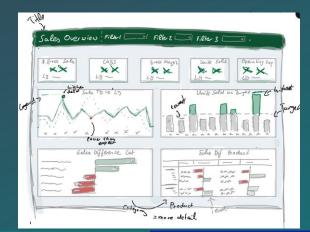
Sticky Notes (easy to rearrange)

**Translate pieces to design** 

• Each piece tells a part of the story

• Check your story

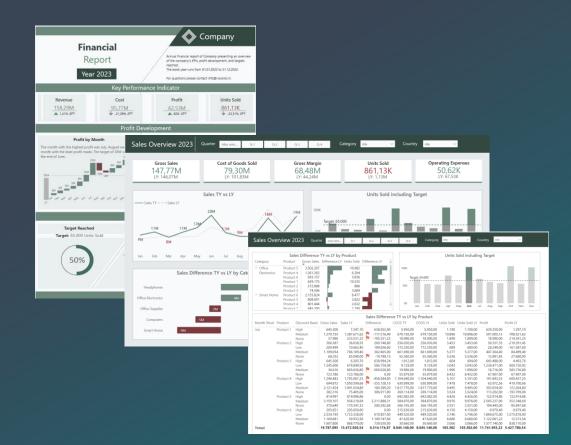




## Using a "Template"

- Uniformity
- User knows what to expect
- Focus on the data, not on

handling the tool.



## **Using a Grid**

Organized

#### **Create it in Power BI**

(or Figma or Power Point...)

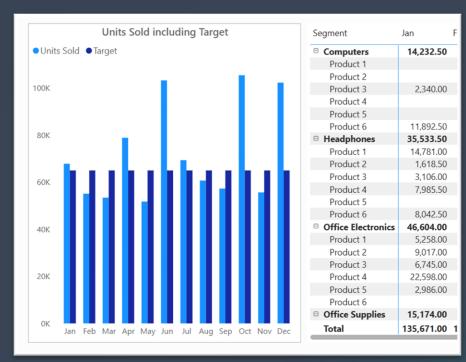
Can help with discussing layout

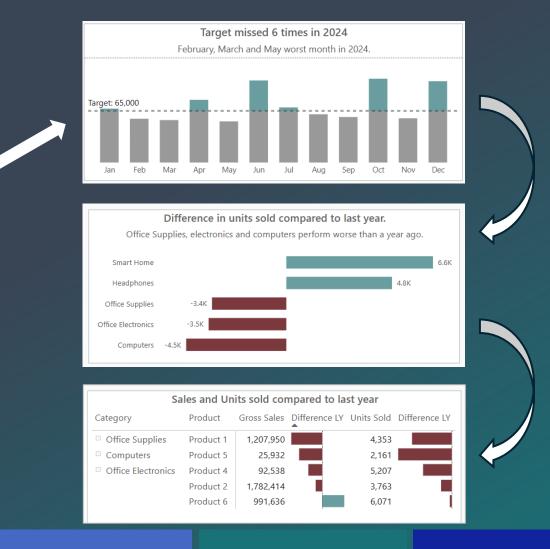


#### The perfect visual



## Tell the story with visuals

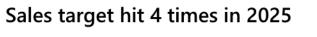




#### Meaningful (Sub)titles

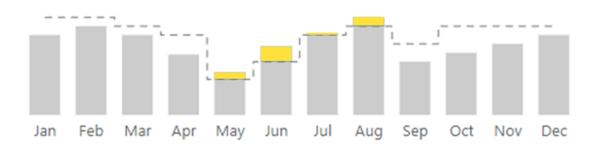
- Provide context
- Guide the end-user
- Audience does not

need to analyze data

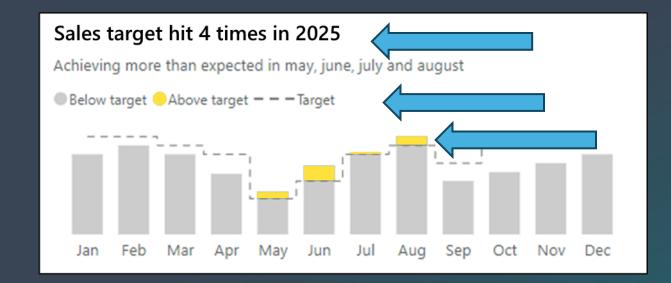


Achieving more than expected in may, june, july and august

Below target — Above target — — Target



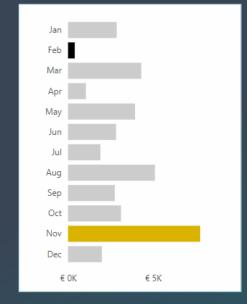
#### Adding Context



#### What's important?

2025 Sales Report			
Month	Sales TY	Sales LY	
Jan	€ 2,867.46	€ 3,073.44	
Feb	☆ € 395.70	€ 10,455.49	
Mar	€ 4,312.97	€ 602.10	
Apr	€ 1,051.91	€ 727.15	
May	€ 3,946.97	€ 3,611.28	
Jun	€ 2,827.69	€ 1,569.62	
Jul	€ 1,908.18	€ 3,763.09	
Aug	€ 5,119.11	€ 1,134.45	
Sep	€ 2,754.67	€ 4,722.37	
Oct	€ 3,118.06	€ 4,539.13	
Nov	★ € 7,786.46	€ 1,778.50	
Dec	€ 1,994.75	€ 3,970.27	







### Deliver

#### Evaluate & Test



#### **Continuous process**

- Involve the audience early on
- Don't stop directly after implementation
- Evaluate with the actual audience



## Usage



Арр

#### Hicrosoft

Wekelijks Overzicht Exact

lallo,

Hierbij het KPI dashboard voor afgelopen week.

You're receiving this email because you subscribed to the 'KPI 1: Factureerbaarheid' page of the 'KPI\_New' report. The image above was generated at March 3, 2023 18:35 UTC.

Power BI

Manage subscription >

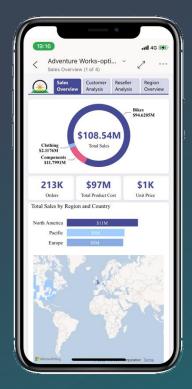
#### Mail (PDF)



Workspace



Teams



Phone

### What if it doesn't work?

Avoid adding unnecessary data, filters, or options.

Stick to the story -> but also be open for

improvement

Provide guidance.

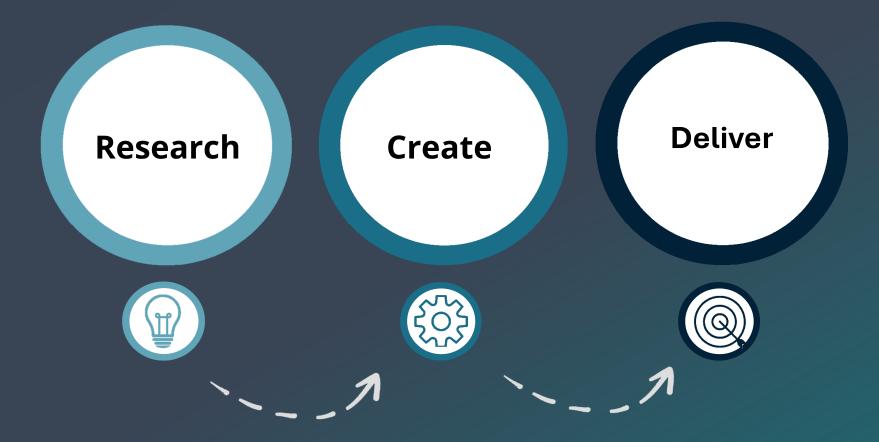
No Conditional Formatting			
Category	Product	Gross Sales ▼	Difference LY
Office	Product 4	15,468,394	-583,396.53
Electronics	Product 6	12,043,158	1,804,151.16
	Product 5	10,276,638	5,093,043.05

	Trend (up or down)		
Category	Product	Gross Sales	Difference LY
□ Office	Product 4	15,468,394	$\checkmark$
Electronics	Product 6	12,043,158	$\boldsymbol{\bigtriangleup}$
	Product 5	10,276,638	

Conditional Formatting: Bar Charts			
Category	Product	Gross Sales Difference LY	
<ul> <li>Office</li> <li>Electronic</li> <li>s</li> </ul>	Product 4 Product 6 Product 5	15,468,394       12,043,158       10,276,638	

Conditional Formatting: Min Max			
Category	Product	Gross Sales ▼	MinMax
□ Office	Product 4	15,468,394	
Electronic	Product 6	12,043,158	
S	Product 5	10,276,638	*
	Product 1	7,302,443	
	Product 2	7,082,499	
	Product 3	5,204,885	$\overleftrightarrow$

### Takeaway – It's a process



## Valerie Junk PorcuBl





#### Please rate this session! -