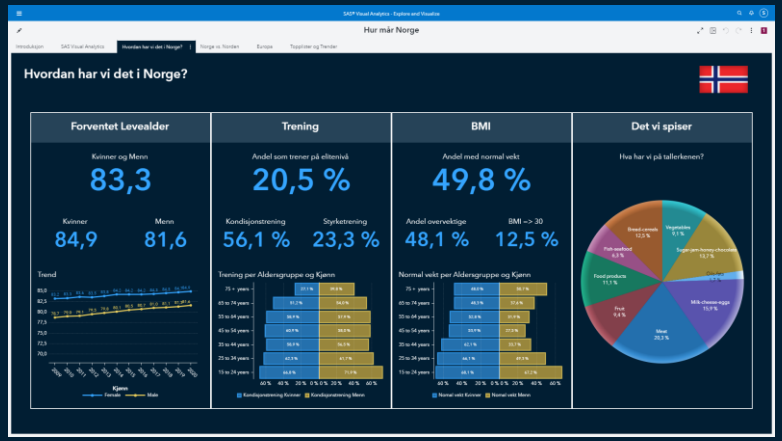
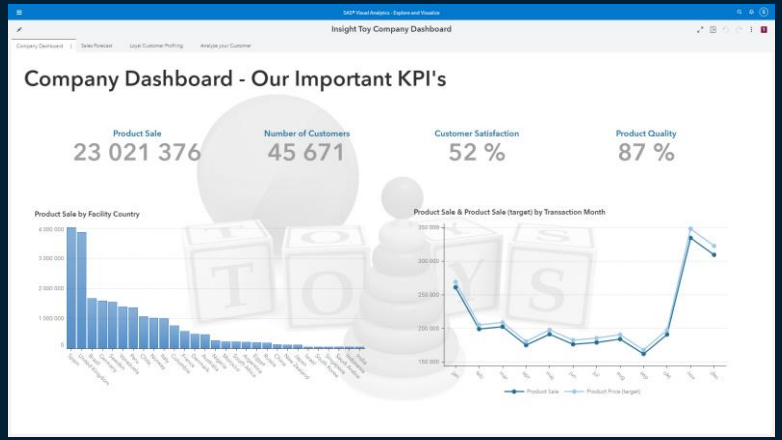
SAS Visual Analytics

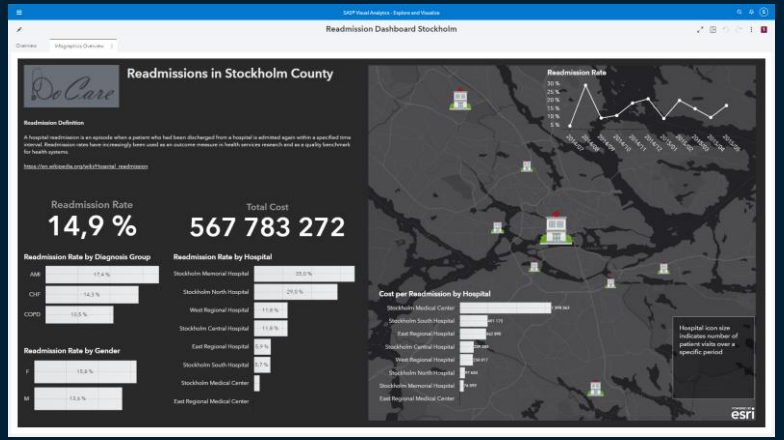
Advanced Report/Dashboard Design

Carl-Olow Magnusson - Senior Visualization Advisor

Design using different techniques







Design using different techniques

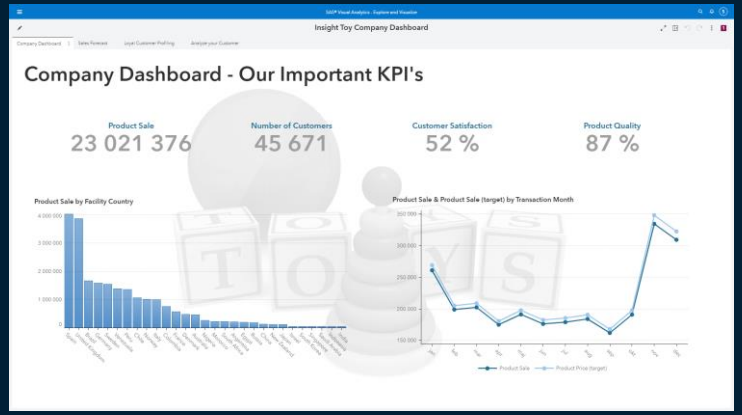
In these examples I use containers to increase control of design and structure

Normally I only use standard containers

I have changed my mind…

… due to better control in appearance and better size control

Precision Containers



Individual report objects are scaled individually

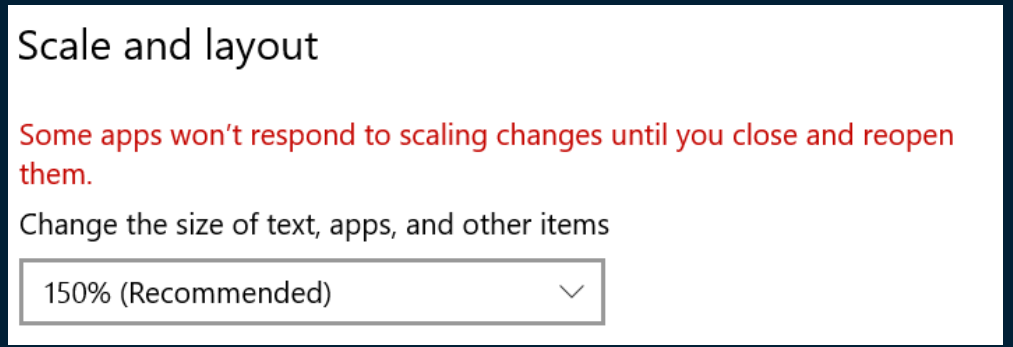
Standard Containers

Report objects within your container will scale in group and use container scaling rules

Did you know…?

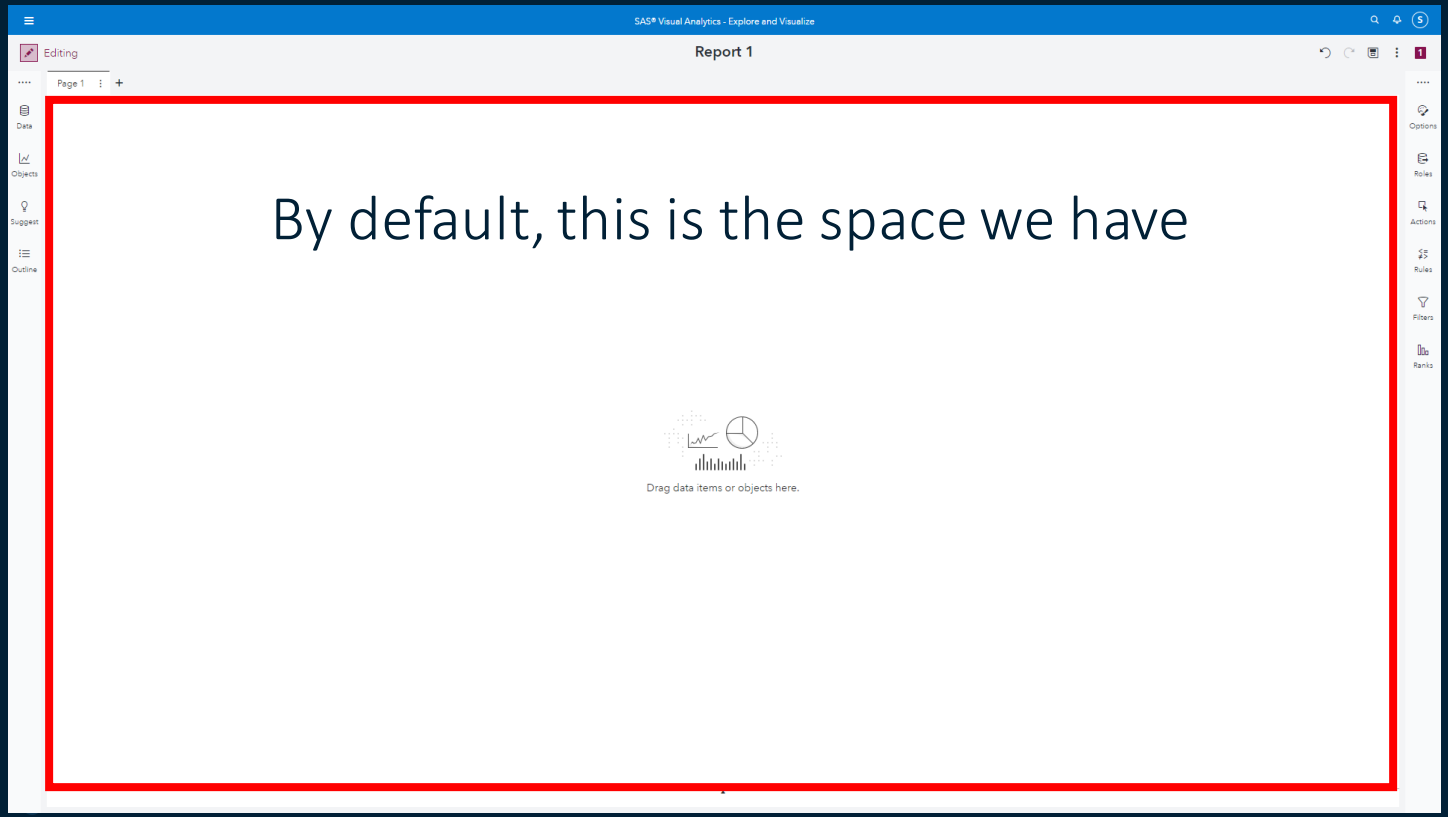
That you can set a fixed report size

Be aware of client (laptop) “Scale and layout” settings (Display Settings)



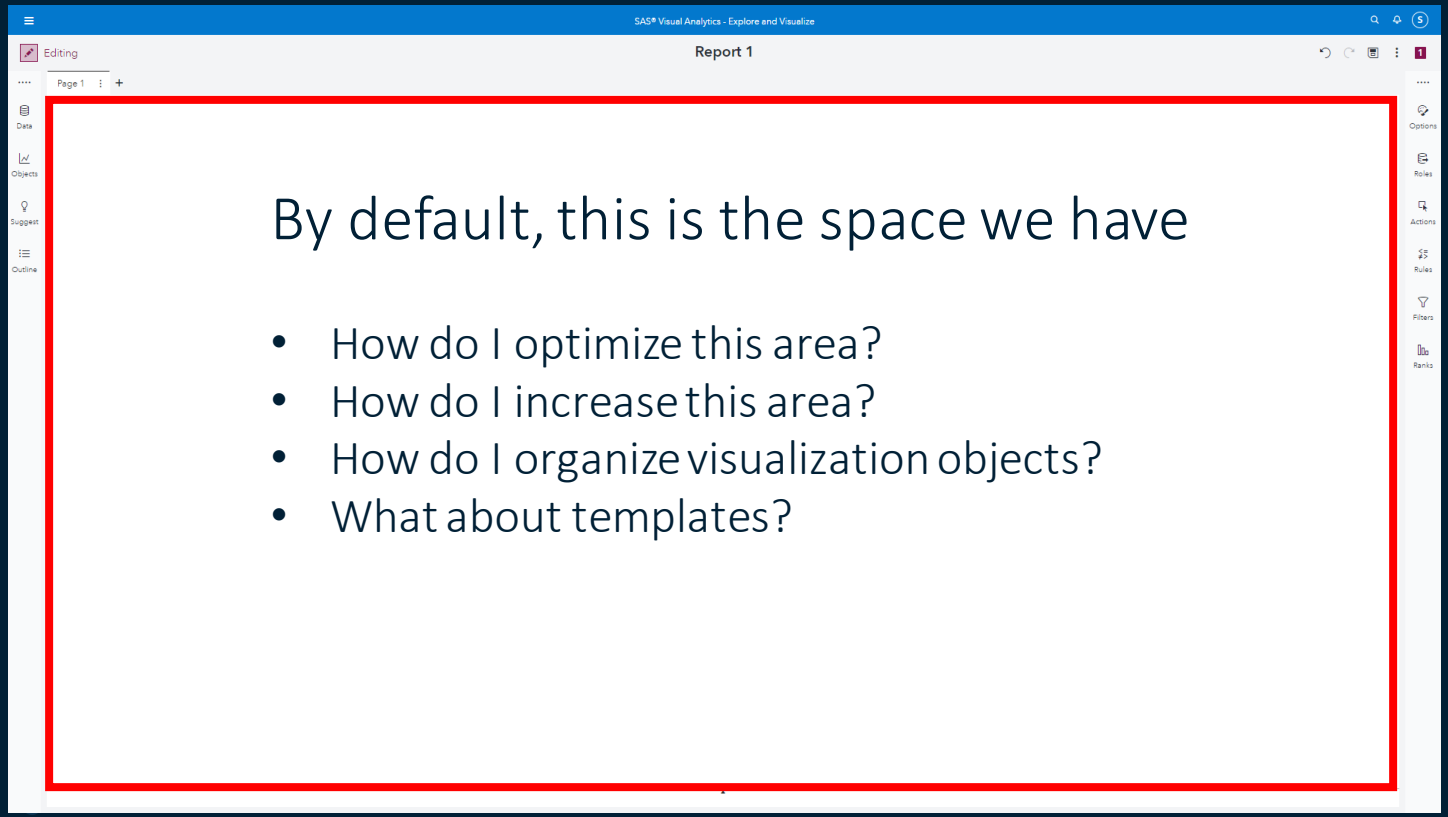
Report/Dashboard Design Challenges

Space management, important for more advanced layouts



Report/Dashboard Design Challenges

Space management, especially for more advanced layouts



Report/Dashboard Design

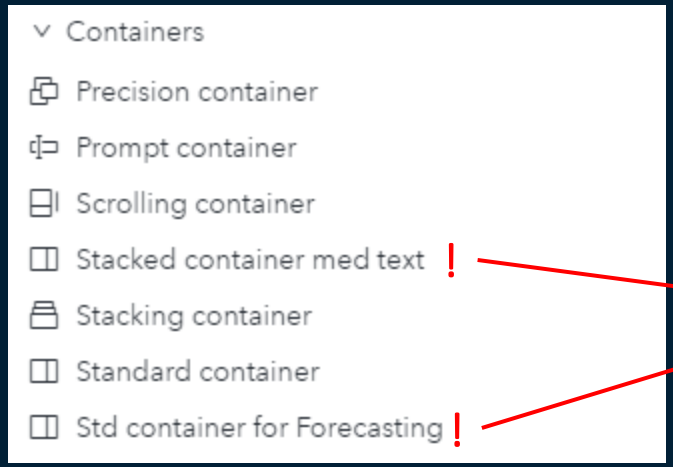
What's in our Toolbox?

- Containers
- Use of white space (padding) 

- Use VA page templates
- Themes 

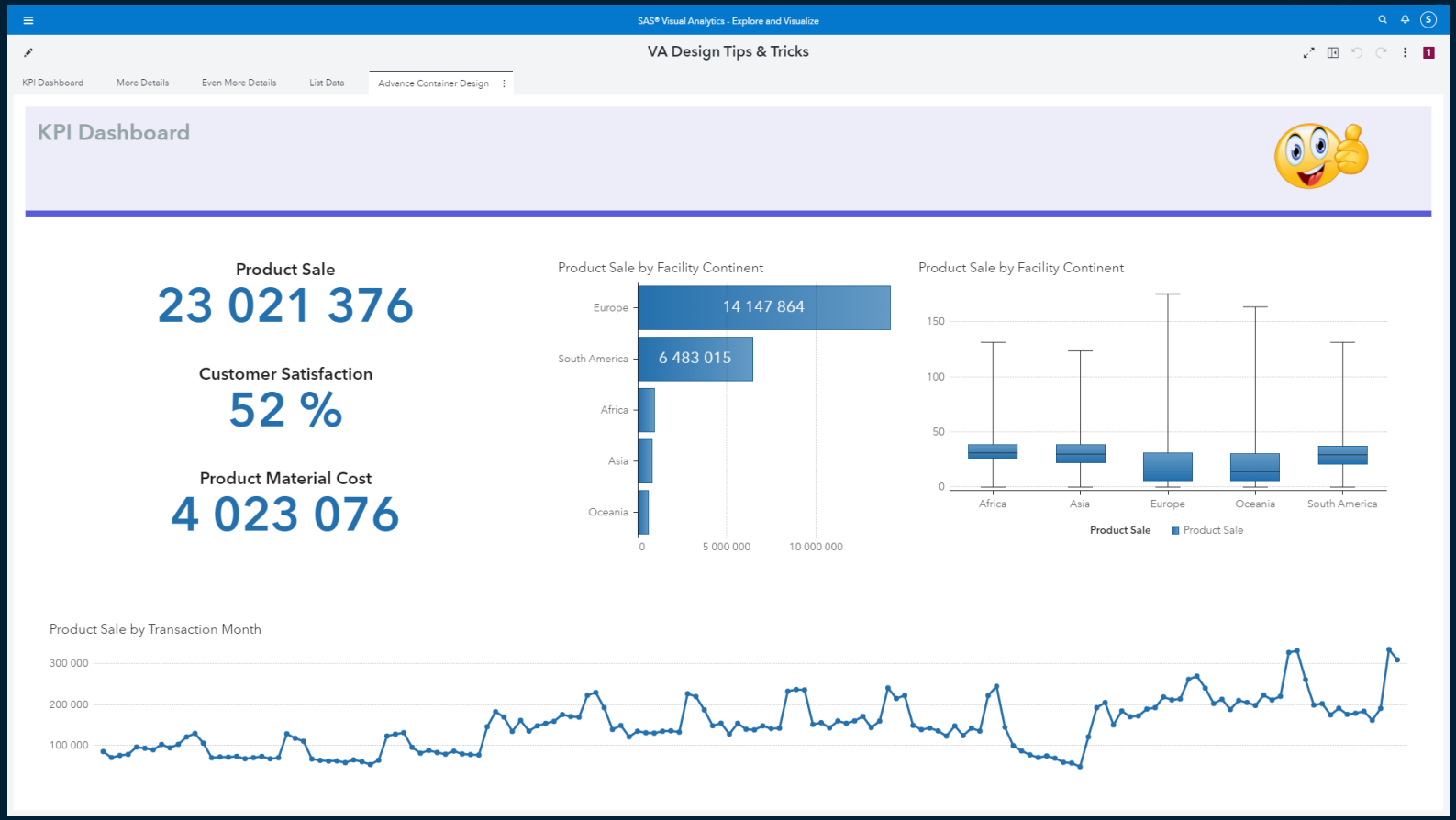
- Custom Graphs
- Use "Save to object pane" to reuse objects or individual containers
- Publish content into web apps (using VA SDK)

Why I love VA containers



These two containers have been saved to object pane for re-use

Why I love VA containers



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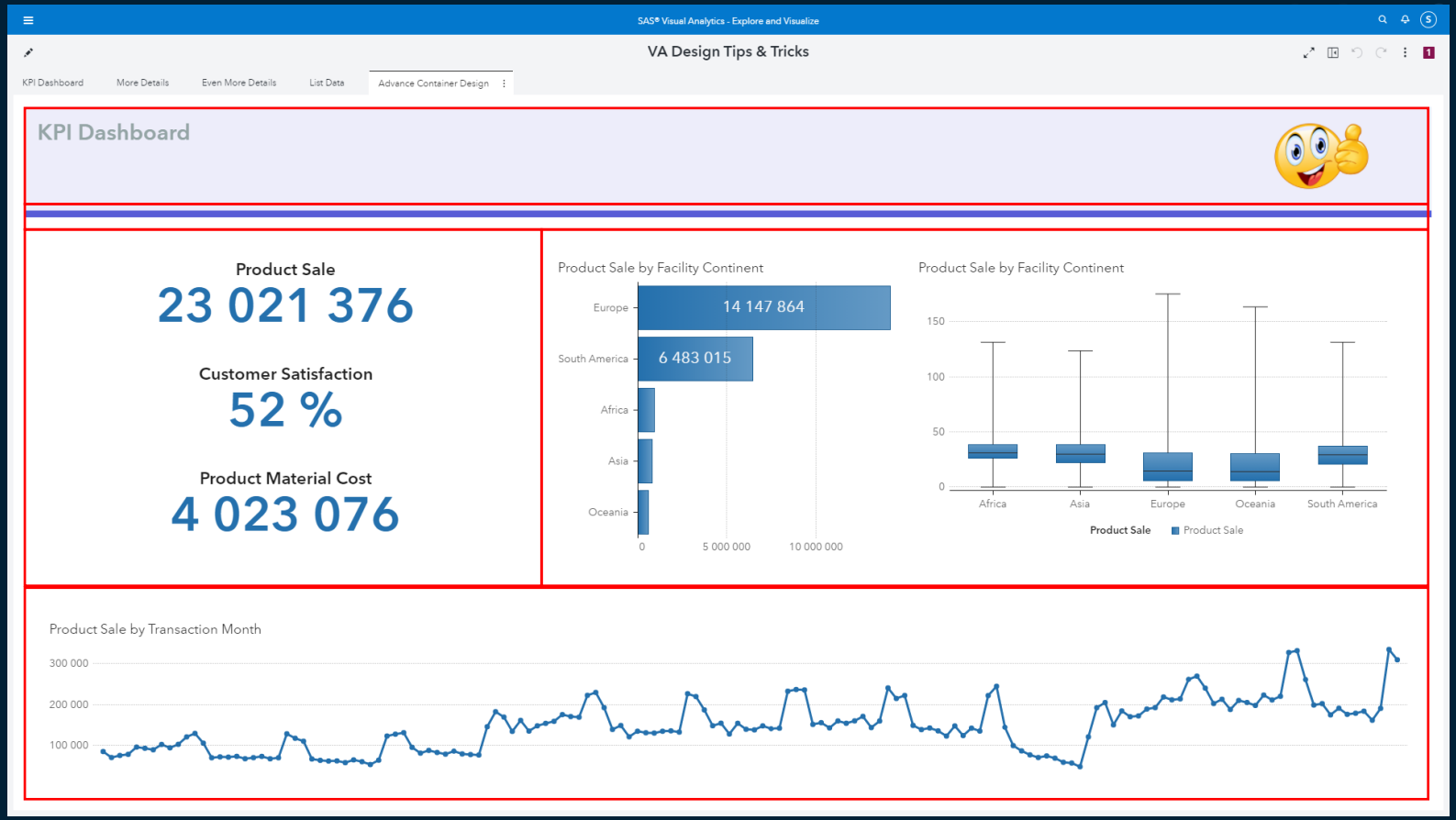

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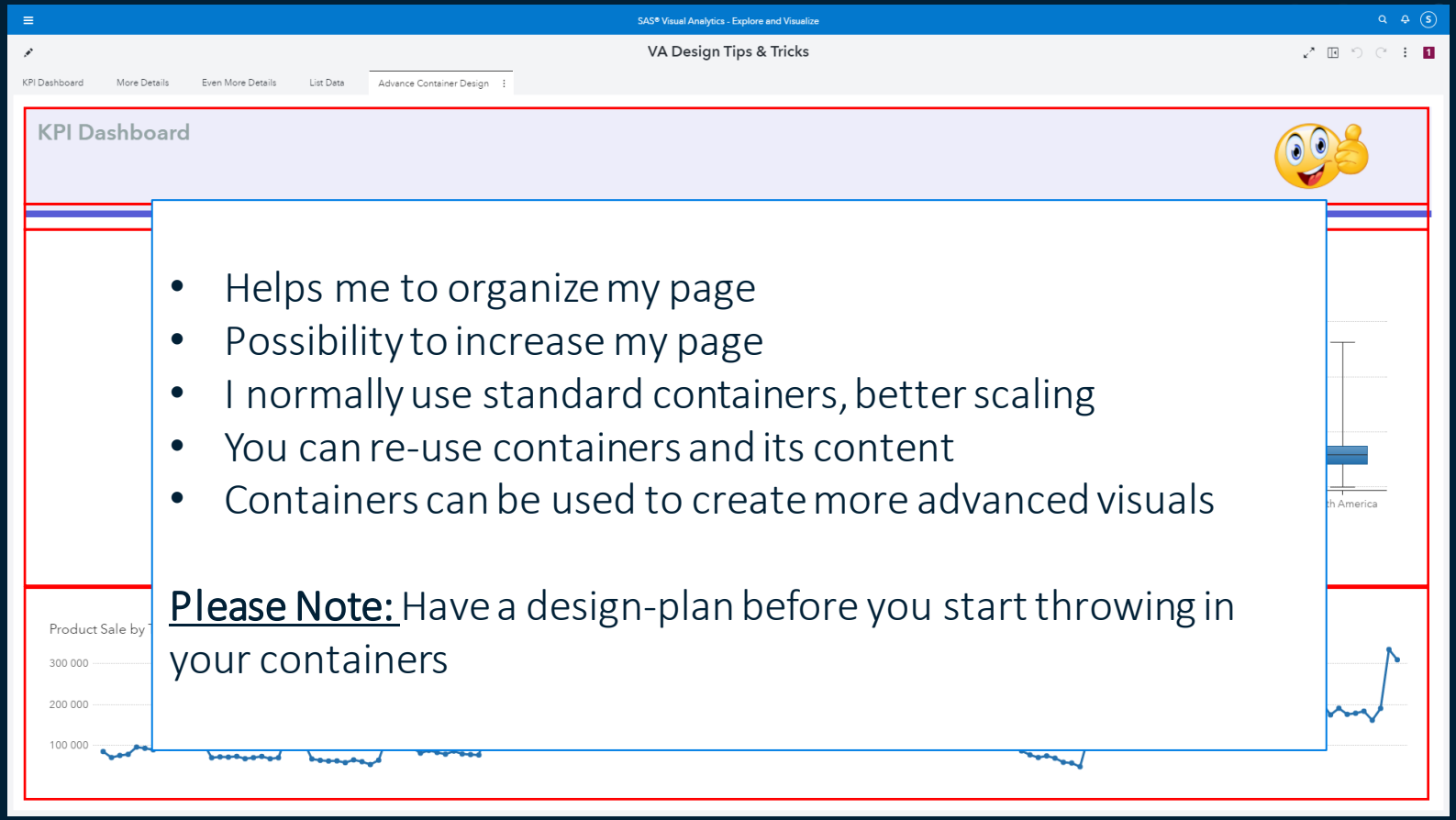


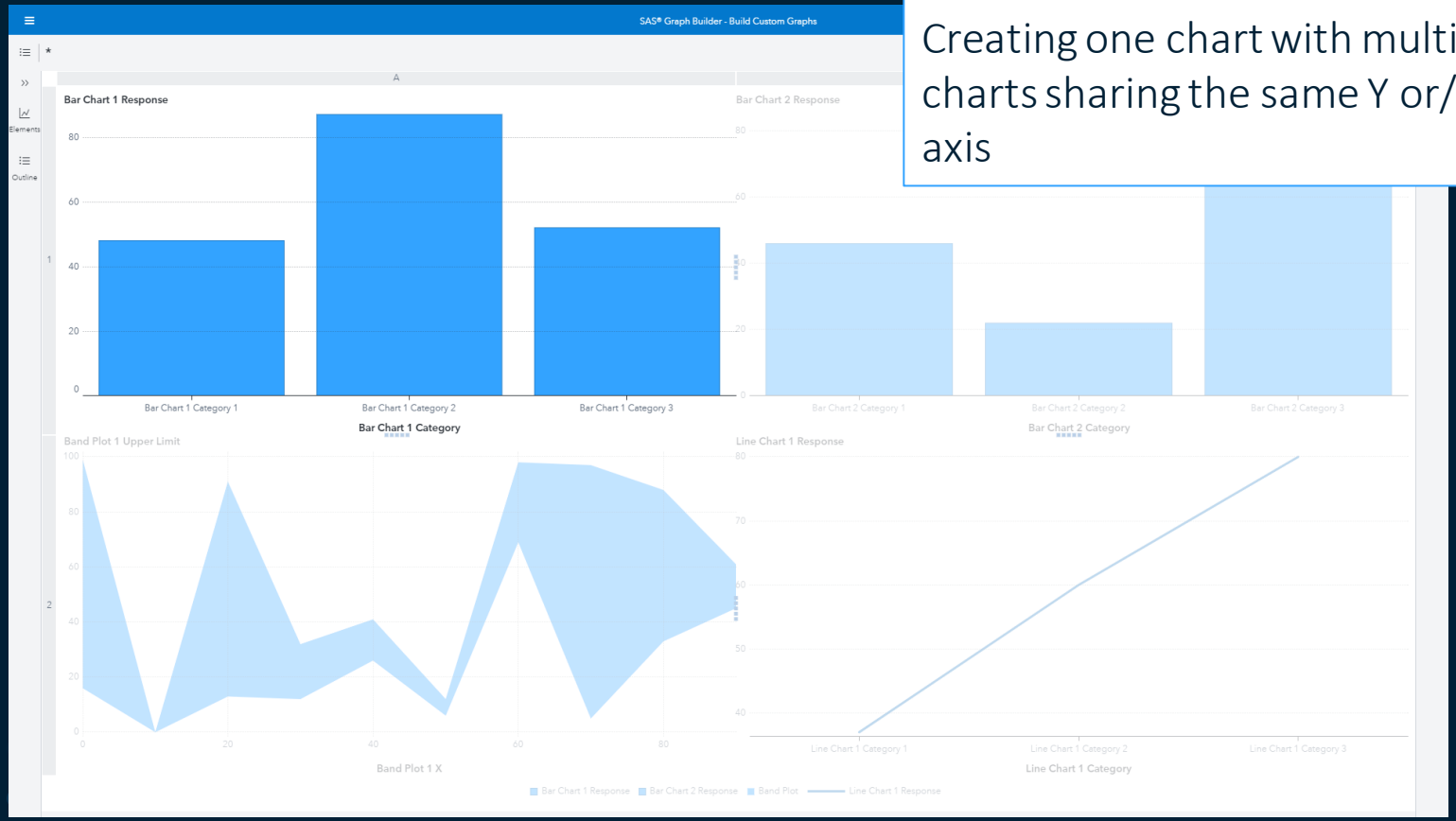
- Helps me to organize my page
- Possibility to increase my page
- I normally use standard containers, better scaling
- You can re-use containers and its content
- Containers can be used to create more advanced visuals

Please Note: Have a design-plan before you start throwing in your containers

Build Custom Charts

Interesting approach

Creating one chart with multiple charts sharing the same Y or/and X axis



SAS Visual Analytics SDK

SAS Visual Analytics SDK is a collection of JavaScript libraries that web developers can use to embed SAS Visual Analytics content within custom web pages and web apps.