Data Storytelling Canvas

Objective

- Outcome statement
- Logistics (time, format, visual support)

Audience

- Prior knowledge and beliefs
- Business goals

Source: A. De Mauro, Data Analytics Made Easy, 2021, Packt Publishing.

Beginning

- Hook
- Context

Middle

- · Rising insights vs. Aha moment
- Add your scenes (pick from 5 types below)

End

- Takeaways
- Next steps (who, what, by when)

Evolution

Change, forecast, trend breakers, seasonality

Comparison

Side-by-side, what-if simulations

Relationship

Correlation, intersections, gaps

Breakdown

Drill-down, zoomout, drivers and drainers

Distribution

Clusters, ranking, distance vs. norm, outliers

Checklist

- □ Clear on foreground vs. background for every scene?
- □ Background is visually muted (color, size, grouping)?

- Action titles in every scene?
- □ Guiding labels? Animation build-ups?
- □ Readable from distance?
- Serves original objective? Clear for the audience?

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Data Storytelling Checklist

- Does the story meet its **original objective**? Picture in your mind the desired outcome (a decision, a change, an approval): **how likely is it to become reality** thanks to this story's delivery?
- Is this going to be **compelling** for the audience and, in particular, for the key decision-makers? **Put yourself in their shoes**, one by one: how will they react? Is this resonating with what's hot in their mind now? What questions will they ask?
- Do you have a strong and clear initial hook?
- Are you providing enough initial context? Are you making the objective clear for the audience at the beginning?
- Have you got a clear list of data scenes you will stage? Out of these scenes, is there one
 prominent versus the other? Is this one really going to drive an 'Aha' reaction?
- In the visual material you use to support the data scenes: are there clear action titles? Is
 the data on the foreground standing out versus everything else? Are you highlighting the
 crucial elements with crisp guiding labels? Are colors used consistently? Are you leaving
 some space for the audience to anticipate your thinking?
- Are you wrapping up your key takeaways in the end? Are the takeaways no more than 5?
- Do you have a first list of proposed next steps with a clear owner, a description, and a
 deadline for each?
- Are you leveraging rhetorical modes to be persuasive? Are you and your story looking credible? Are you creating an emotional connection with the audience by using imagery, metaphors, and personal experiences?
- Have you rehearsed your story delivery multiple times?