



BOSTON
CONSULTING
GROUP

Logical structuring, storyboarding and slide writing

Guest lecture ICT Advisory - Utrecht University

OCTOBER 2018 - UTRECHT



Today's objectives



Theory

- Introduction to the theory of logical structuring, storyboarding and slide writing



Practice

- Experience the basics in real life examples

Not covered in this summary

Content

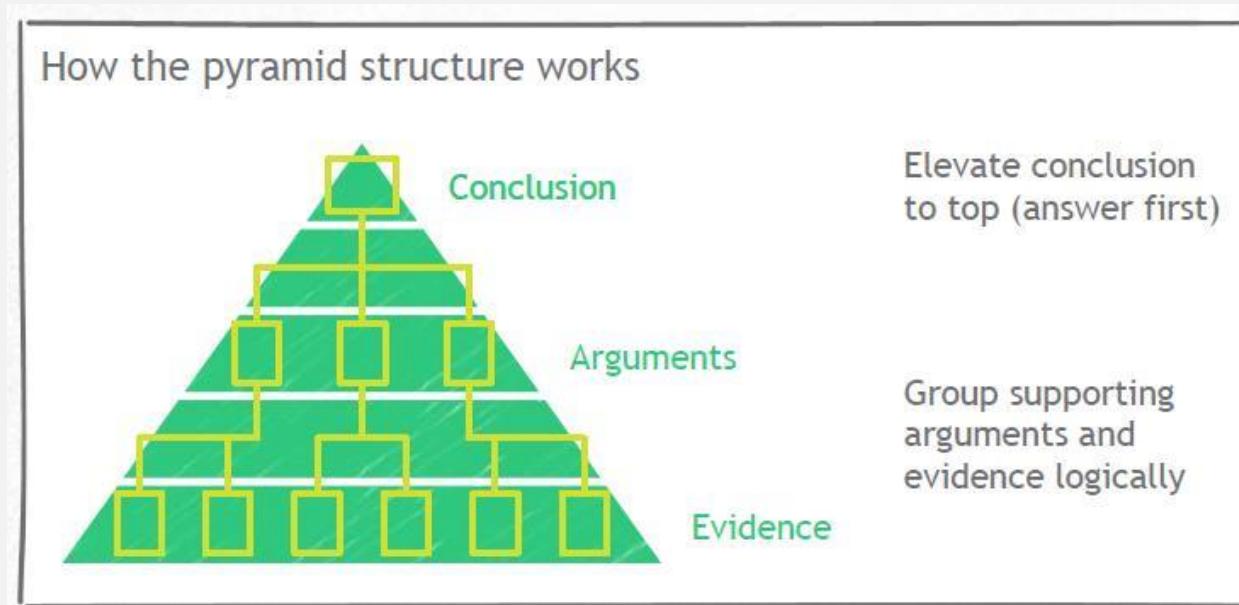
➤ Logical structuring

Storyboarding

Slide writing

Recap: What you need to know about the the Pyramid Principle

The Pyramid Principle is a useful tool for problem-solving as well as communicating



Your pyramid should satisfy four rules

- 1 The top statement of your pyramid should answer the audience's key question
- 2 Each idea should be a summary of what is grouped below
- 3 Ideas on each level should be the same type of idea
- 4 Ideas are MECE—Mutually Exclusive and Collectively Exhaustive—at each level

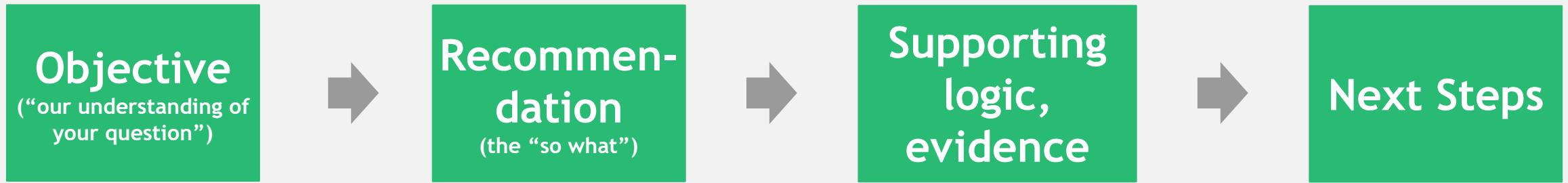
Content

Logical structuring

➤ Storyboarding

Slide writing

A storyline is the logical flow of a message



A storyline is important to get your message across effectively and to streamline internal work

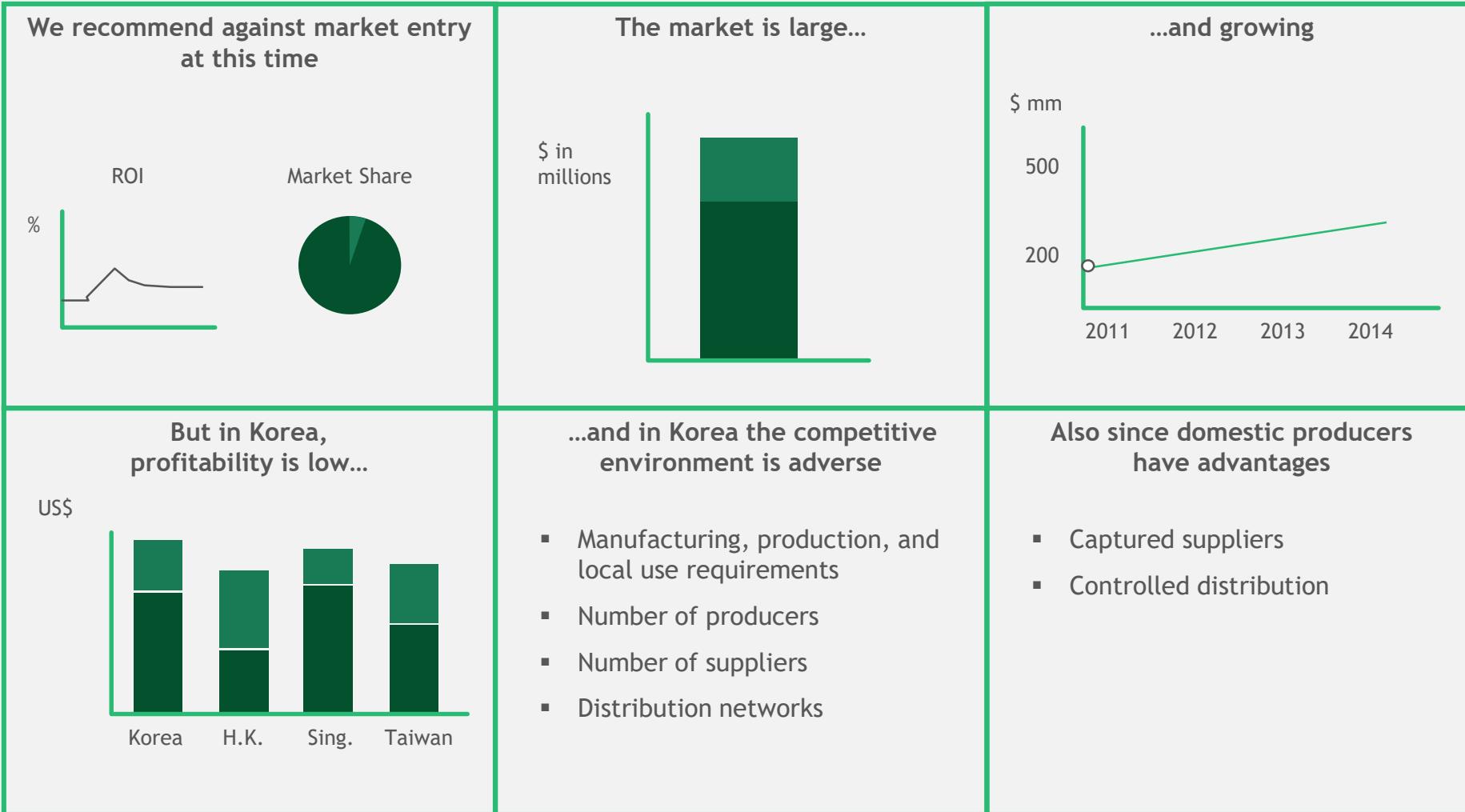
Getting your message across effectively

- Getting the message across == getting things done
- Easier to remember a story than a collection of thoughts/charts
- Half of effective communication is how things are said

Streamlining your internal team work

- Highly efficient for (internal) team meetings
- Enables you to distinguish and focus on the main drivers of the problem

A storyboard is an overview of your deliverable



A storyboard combines (I) horizontal and (II) vertical logic



1 Horizontal logic

A storyline links a chain of slide titles



2 Vertical logic

The text, graphs, and charts that support the message in the title

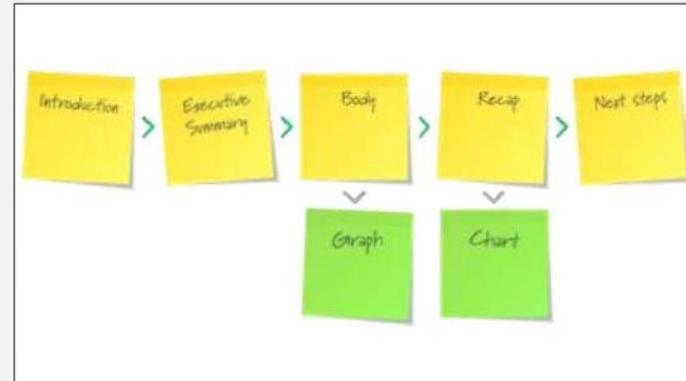
Build your storyboard in three steps, preferably using an analogue medium

Step 1: Create a blank presentation outline



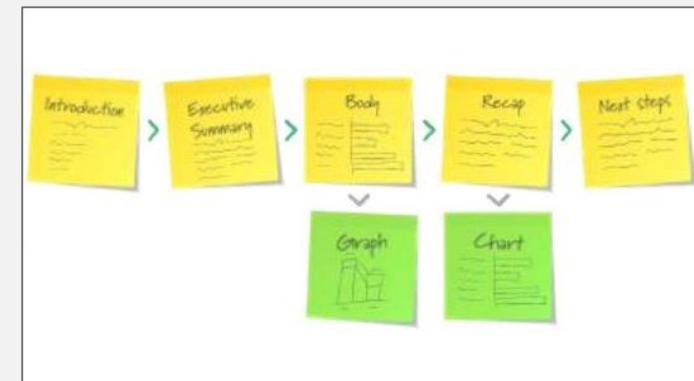
Write your key messages in slide titles. These will become your Key Message slides

Step 2: Identify need for supporting detail



Identify which Key Message slides need supporting Detail slides and write slide titles for Detail slides

Step 3: Outline content of each slide



Complete your storyboard by sketching out how you want the completed slides to look for both Key Message and Detail slides

Think before you write

Time spent defining your audience and purpose pays for itself by making your presentation easier to write

Step back before crafting your message to avoid writing the autobiography of your analysis

Think carefully about how you tell the story and create materials for the audience, not the presenter



Who?



Why?

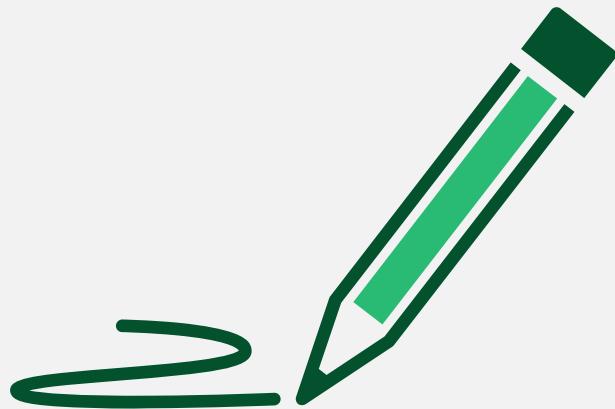


What?



How?

Before writing your next presentation, start with pen and paper



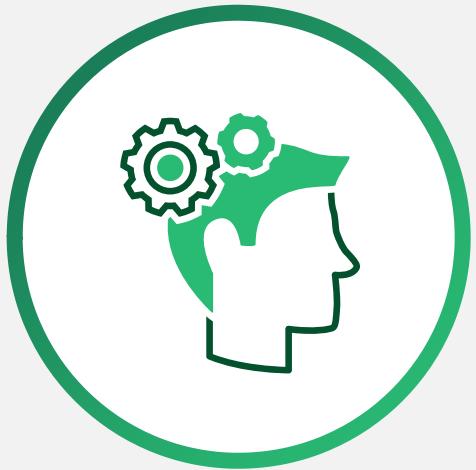
Content

Logical structuring

Storyboarding

➤ Slide writing

Why are slides so important for a consultant?



Facilitate team's
thinking process



Influence clients'
decisions



Provide lasting
reference for
clients

Some common issues observed in slides

- Crowded images, crammed with illegible details
- Unclear messages, titles with convoluted phrasing or jargon, and too many messages on one slide
- Overly complex frameworks or models, causing the loss of audience's attention
- Masses of data with no focal point, causing message to be lost in the muddle
- Conclusion in title unsupported in the body of the slide
 - Incomplete data
 - Incorrect conclusions drawn
 - Lack of specificity

The six key slide writing principles at BCG



Clear



Simple



Powerful



Coherent



Honest



Audience
centric



Principle 1: Clear

Reader "gets" the point you are trying to make

Everything on the slide is consistent and makes sense

Three elements
to ensure
success of the
new model

Clear message guiding the entire slide



Recategorized shop models into three, distinct verticals to laser-focus our sales strategy



Strengthened cross-BU / cross-team collaboration to ensure all customers needs are met



Product and service improvements expedited to satisfy tier-1 client requests

Concise descriptions of three elements supporting the key message



Principle 2: Simple

One message per slide

Everything on the slide
serves the main point—
nothing is distracting

Avoid unnecessary
buzzwords/technical
jargon. Explain ideas as
simply as you can

✗ Incorrect

Multiple messages packed
together on one slide
Difficult for audience to engage

Results of the study of visual communications

Large sample size of respondents gives us confidence in our data
+ ~2,100 total respondents to internal survey (~20% of staff)
+ ~90 files evaluated (from systems around the globe)
+ ~11 clients (or Senior Advisors who used to be clients) interviewed
+ ~34 interviews with internal consultants and visual services staff

Passionate response regarding visual communication
+ 650 respondents gave suggestions for how to improve visual communications
+ ~80% work with slides and other VC
+ PowerPoint is utilized for everything ('Every meeting has a deck')

Consultants spend their time on content rather than designing visual communication

Clients and BCG employees say that slides are presented in a way that feels dated and lacks sophistication

BCG materials values content density and quantity over content clarity and quality

+ Slides are dated, static, and limited to a single idea, and many contain an overabundance of elements.
+ Slides are text heavy and lack information hierarchy to make them easy to digest.
+ Slides are built to read, not to project.
+ Decks often lack story structure that makes them easy to follow.
+ Decks are built to inform but not to persuade.

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✓ Correct

One message per slide

Almost 30% of employees surveyed gave written responses for what they thought need to be improved

2,100

Employees surveyed

650

Gave suggestions on how to improve

We also interviewed clients, consultants, and visual services staff and analyzed decks from all systems

11

Clients/Senior Advisors who are former clients interviewed

34

Consultants and Visual Services staff interviewed

90

Presentation decks analyzed (multiple sites represented)

Suggested Improvements

- Introduce a lighter, clean, modern design in 16:9 format
- Provide access to more visuals
- Have more slide design options to reduce repetitiveness
- Create different templates for presentations vs. documentation
- Establish more compatibility with client formats
- Simplify and fix bugs in macros/Think-cell



Principle 3: Powerful

Use high-quality,
compelling visuals that
make your message 'pop'

Build clear links between
the visual and the key
message

If we invest
less in this
change effort...

Legacy materials might be only partially updated which is an implicit ongoing endorsement of "old" approach
Benefit of the new approach and methodology will not be fully realized

Key message: Insufficient investment will result in a partially completed project



Image: An incomplete renovation

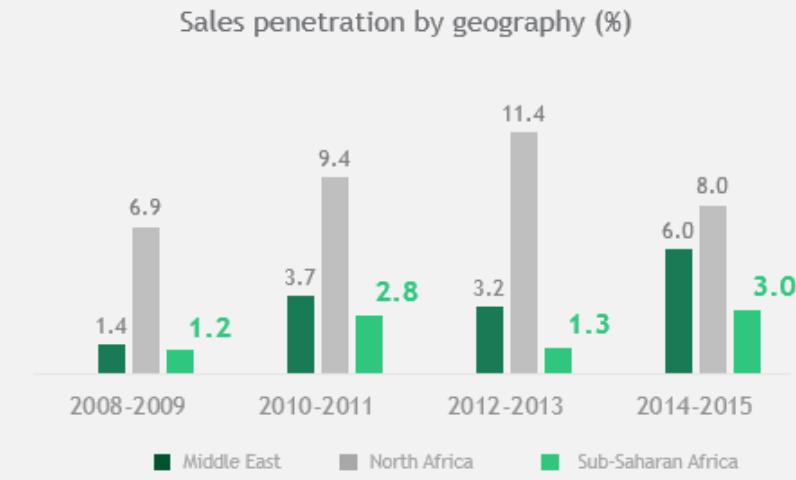


Principle 4: Coherent

Use transparent logic that makes obvious and consistent connections between data and conclusions

Data illustrates multi-year sales penetration by region

Sub-Saharan Africa identified as key market



Below average penetration in Sub-Saharan Africa

Compared with other markets in the region

12

Conclusion is obvious and logical based on the data illustrated in the bar graph



Principle 5: Honest

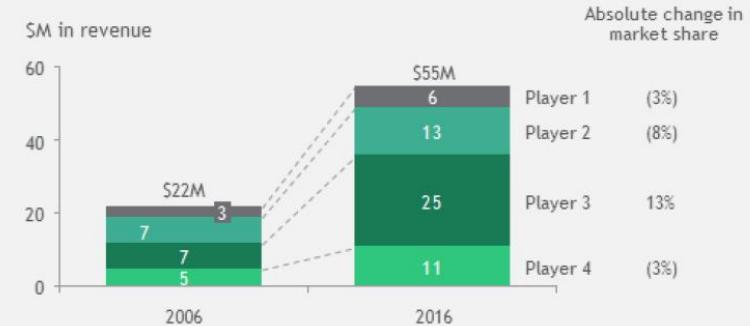
Provide the right context
for the data and
information you are
presenting



Incorrect

Comparing changes in
revenue dollars

Player 3 is the only player whose market share has risen
in the past decade



Source: Global rehab market 2016, BCG analysis



Correct

Comparing market
shares relative to
market size

Player 3 is the only player whose market share has risen
in the past decade



Source: Global rehab market 2016, BCG analysis

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Principle 6: Audience -centric

Focus on what
your audience
needs to know



Effective slides contain two key elements and two optional elements

Title

Key message/main point of the slide (Bright Green)

Subtitle (Optional)

Explanation of what's on the slide (Only use on Detail slides selectively. No subtitle on Key Message slides. Gray text)

Slide body

Supports key message/main point - can be text, charts, pictures, diagrams, or a combination

Footnote (Optional)

Citation and additional explanatory information

Dedicated sales, training and collaboration contribute to ABC's success

Case study on key success factors for ABC's business banking division

ABC COMPANY

1. 8 months for manager level and above
Source: Industry and competitor interviews

Branches equipped with at least 1~2 dedicated sales reps to serve surrounding businesses

- Sell simple lending products with a focus on value creation
- Larger branches may have 3-5 dedicated sales reps

All branch staff underwent 6 months of holistic knowledge training¹

- All staff including branch managers and tellers are now BBS Platinum certified

Collaboration underpinned by revenue sharing KPI and culture

- Year-end bonus based on achieving KPI targets
- Implemented corporate culture diagnostic to help increase team collaboration

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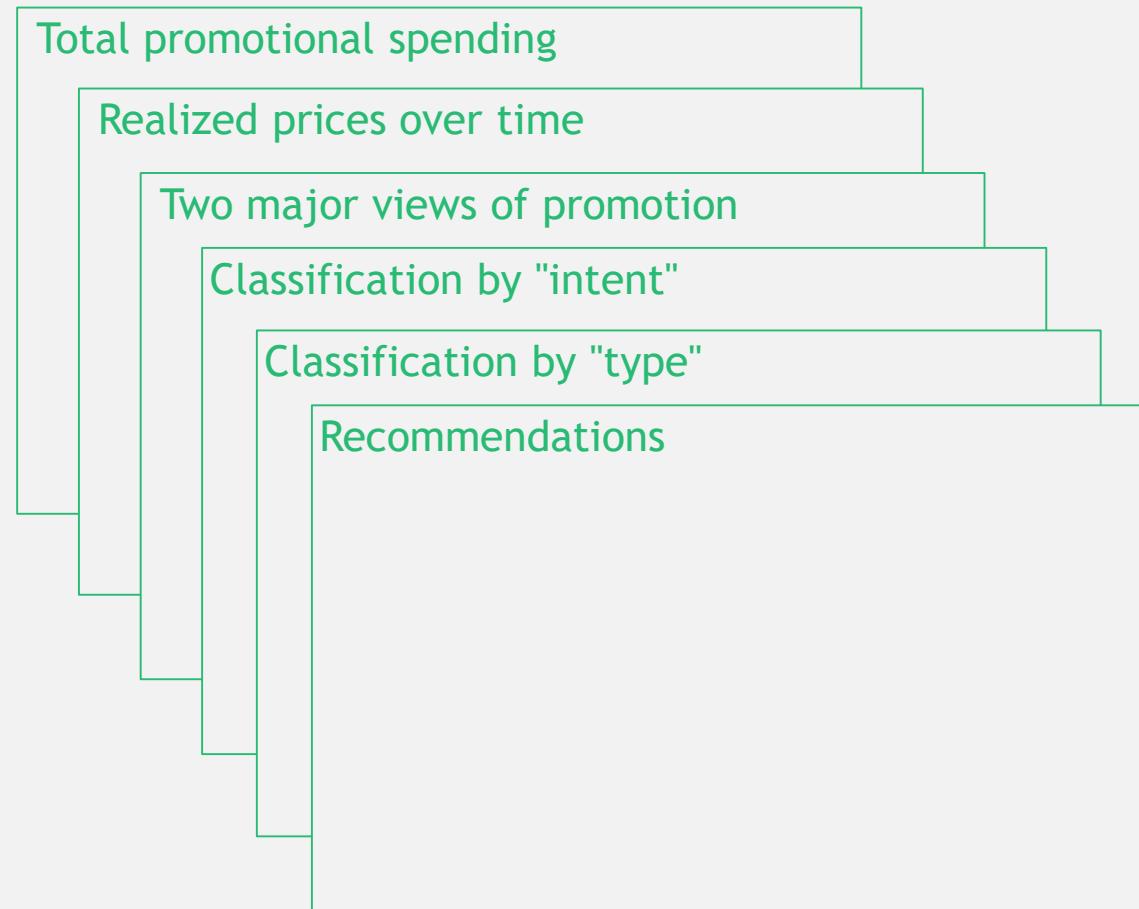
An effective title...

- 1 Highlights the key message and matches the body of the slide
- 2 Is concise and specific
- 3 Provides the "so-what"/actionable next step
- 4 Links the story together

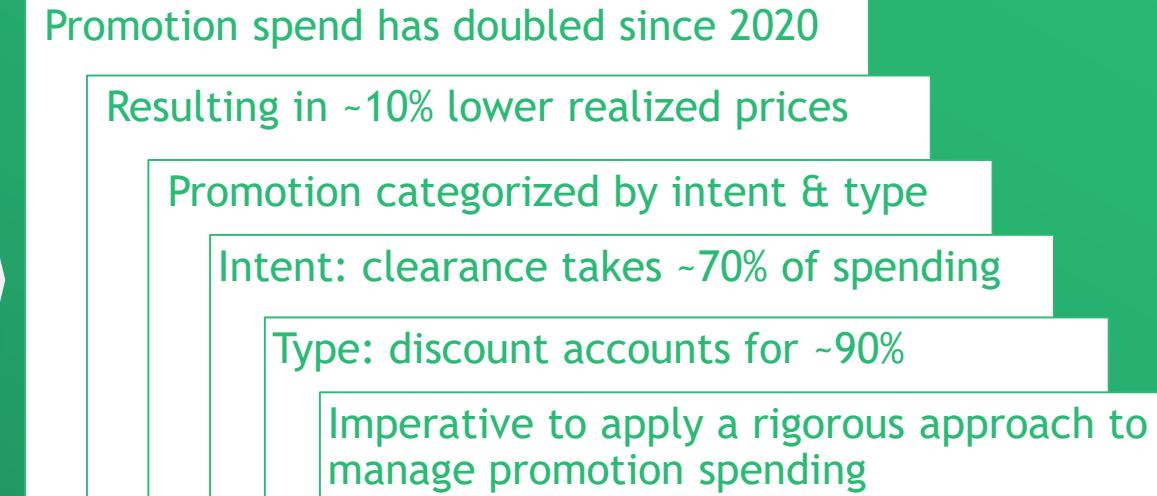


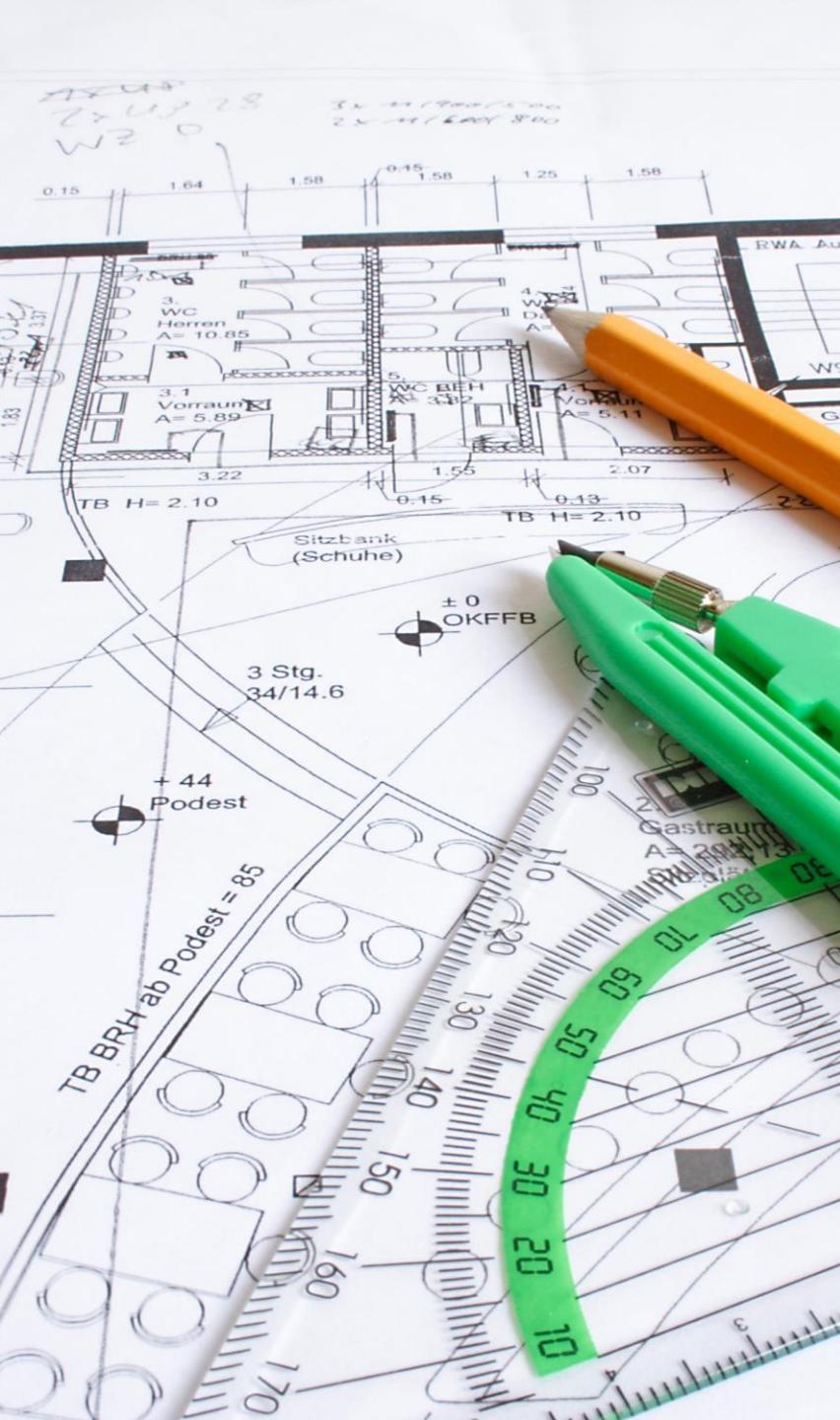
Slide titles link the story together

A set of descriptive titles...



...or a compelling story



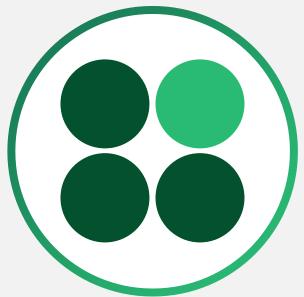


Why should you care about your slide design?
A well designed slide helps reduce complexity and allows you to manage the flow of the story and the order and pace at which your audience processes information

Determine the best layout by asking yourself

- ① What is the purpose of the slide?
- ② How should I organize the information so that my key message pops with the audience?
- ③ Will my slide be text-heavy, or visually driven?
- ④ Have I leveraged different layouts to create visual variety for more compelling communication?
- ⑤ Can I think outside of the box to make a message stand out?

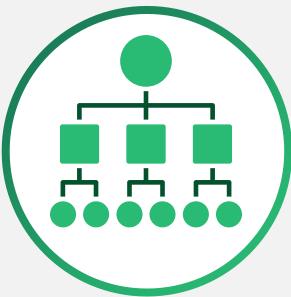
Implementing the "Five Layout Principles" will ensure that your slides maintain focus



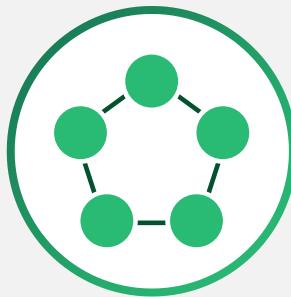
Contrast



Whitespace



Hierarchy



Eye Flow



Text

Some parting thoughts...



Slide writing
takes practice



Use slides to help
your own thinking



Keep the slide
simple



Be creative

Some parting thoughts...



Slide writing takes practice and iteration

- Master the basics of slide design early so you can practice more advanced design
- Iterate, iterate and iterate. Accept iteration as part of the slide developing process.



Use slides to help your own thinking

- Write them throughout a project, not just for presentations
- Plan for a few slides holistically, to allow for a helicopter view of the story
- Read the action titles to make sure the story flows



Keep the slide simple

- Focus on presenting one simple message supported by the data as a start
- Show the critical relationships that support the message
- Do not compress unrelated data to reduce slide count
- Use boxes, arrows, connectors sparingly and purposefully



Be creative

- Often times, combined format which utilizes chart and simple word description help presents your idea visually and verbally

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