

Problem Solving and Decision Making

Worksheets

Anthony J. Evans
Professor of Economics, ESCP Europe
www.anthonyjevans.com

Complete the table

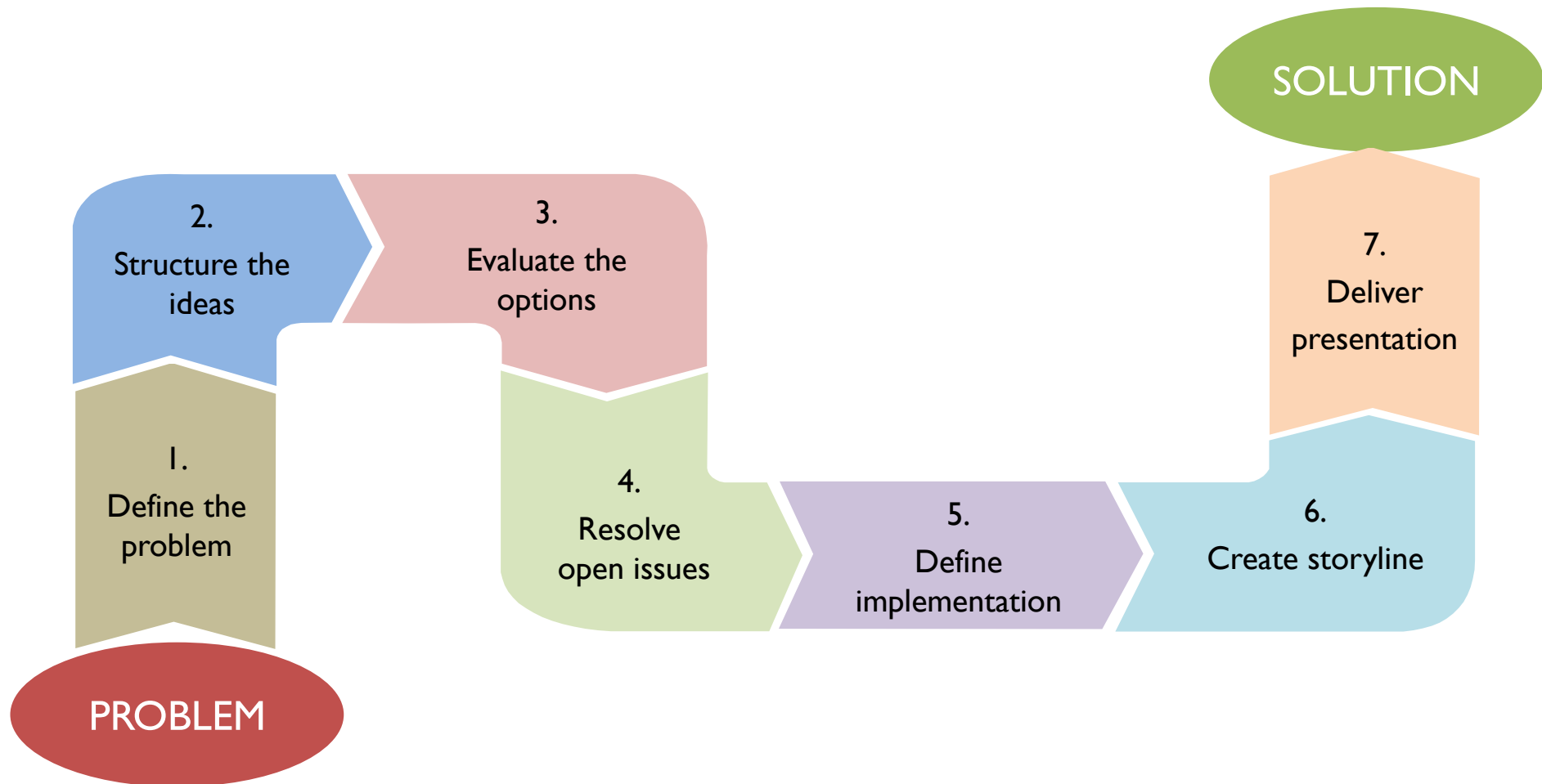


		Individual Ranking	Team Ranking	Navy Ranking	IR – NR	TR – NR
A	Sextant & navigation tables					
B	Shaving mirror					
C	25 litre can of water					
D	Mosquito netting					
E	One case of navy rations					
F	Map of the Pacific Ocean					
G	One inflatable cushion					
H	10 litre can of oil/petrol mix					
I	A transistor radio					
J	Shark repellent					
K	4 sq. m of plastic sheeting					
L	A litre of rum					
M	5 metres of nylon rope					
N	2 boxes of chocolate bars					
O	Fishing kit					
					Σ	Σ

Team Chart Worksheet

[illegible]

Introducing PSDM



The Problem Definition Worksheet

Specific problem to solve

1 - Context

3 - Decision makers

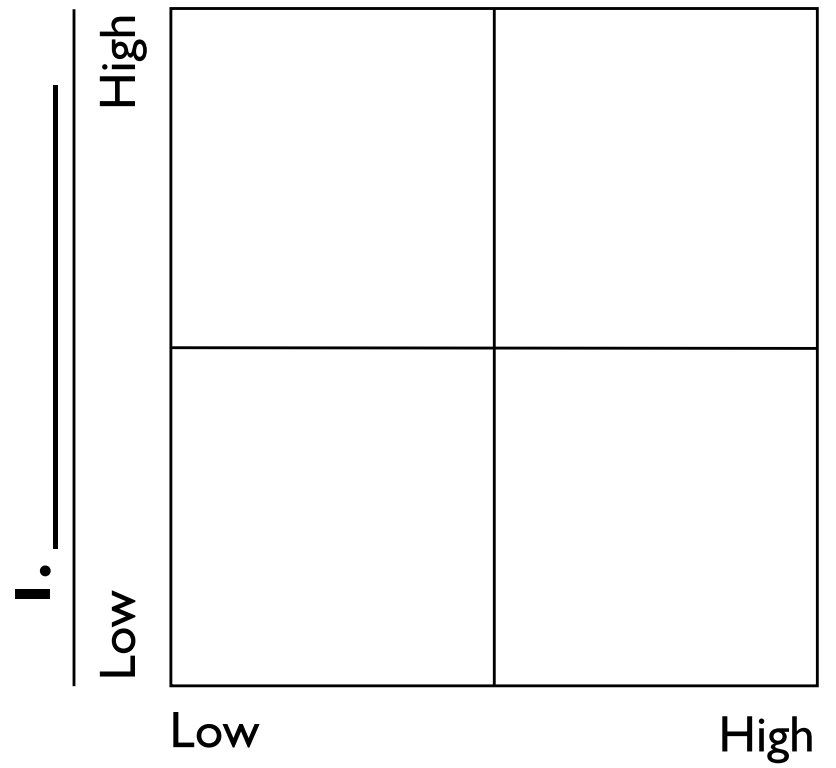
4 - Stakeholders

2 - Success criteria

5 - Solution space and constraints

The Logic Tree Worksheet

The Priority Matrix Worksheet



2. _____

Item

Idea

1

2

3

4

5

6

7

ESCP
EUROPE
BUSINESS SCHOOL

PLAN OF WORK

[illegible]

The Implementation Worksheet



What do you want to do?

Economic summary with base case and other plausible scenarios

People

Budget

Other resources

Key value drivers

Key risks

Project background & summary of value proposition

Ruled out alternatives

Strategic fit

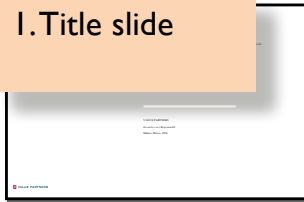
Proposed time line

The Storyline Worksheet

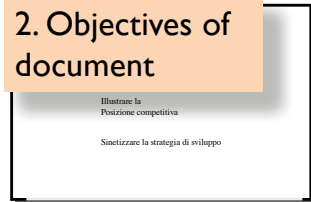
From pyramid to presentation

- Emphasise the significance of your solution (i.e. a call to arms)
- Outline the logically obvious activities that now need to take place

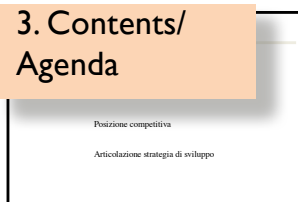
1. Title slide



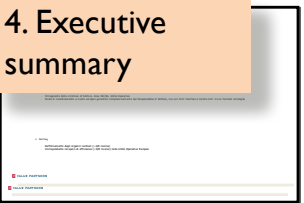
2. Objectives of document



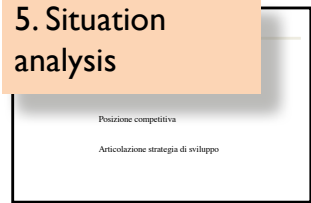
3. Contents/ Agenda



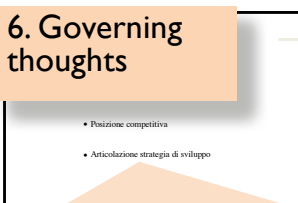
4. Executive summary



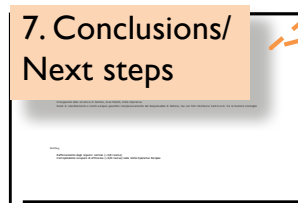
5. Situation analysis



6. Governing thoughts



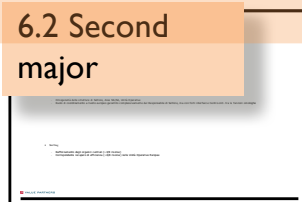
7. Conclusions/ Next steps



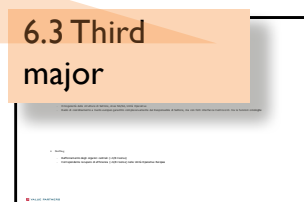
6.1 First major



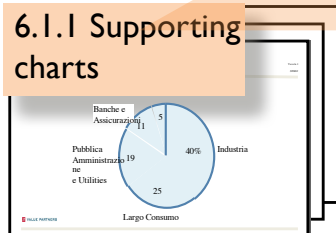
6.2 Second major



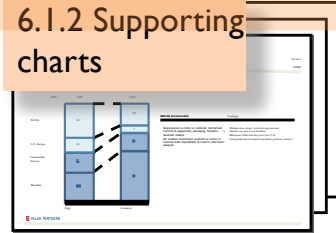
6.3 Third major



6.1.1 Supporting charts



6.1.2 Supporting charts



6.1.3 Supporting charts

