



RISK MANAGEMENT

Risk identification & management
using Action Learning and Gaming

Risk Management 101

Goal & outline of the workshop

- Using a **management game** based on **Action Learning**, participants will identify and assess risk related to their project.
- Furthermore these risks are detailed in terms of mitigating actions.
- Besides identifying and managing risks the fact that a game is used also facilitates **team building**.
- **When:** usually at the start of a project.
- **Whom:** stakeholders to the project.
- **How:** management game played with a maximum of 14 participants.
- **Time:** 4 hours or 8 hours depending on the goals to be facilitated.



**A
WORKSHOP
NOT FOR THE
FAINT HEARTED**

AGENDA

Opening / introduction	09.00 – 09.30
Theory & game explanation	09.30 – 10.15
Risky business round 1	10.30 – 11.45
Risky business round 2	13.30 – 14.30
Mitigating actions	14.30 – 16.45
Evaluation & follow up	16.45 – 17.15



Risicoanalyse IT-project vaak onder de maat

A hand holding a white marker is positioned on the left side of a green chalkboard, ready to write. The hand is holding the marker in a tripod grip.

RISK

=

PROBABILITY X IMPACT

The concept of risk

history



**IN THE
BEGINNING
THERE WERE
HUMANS**

HET CONCEPT RISICO

Ontstaansgeschiedenis



...

AND

ANIMALS

HET CONCEPT RISICO

Ontstaansgeschiedenis



**AND THE
CONCEPT
OF RISK
WAS BORN**



It's always been there

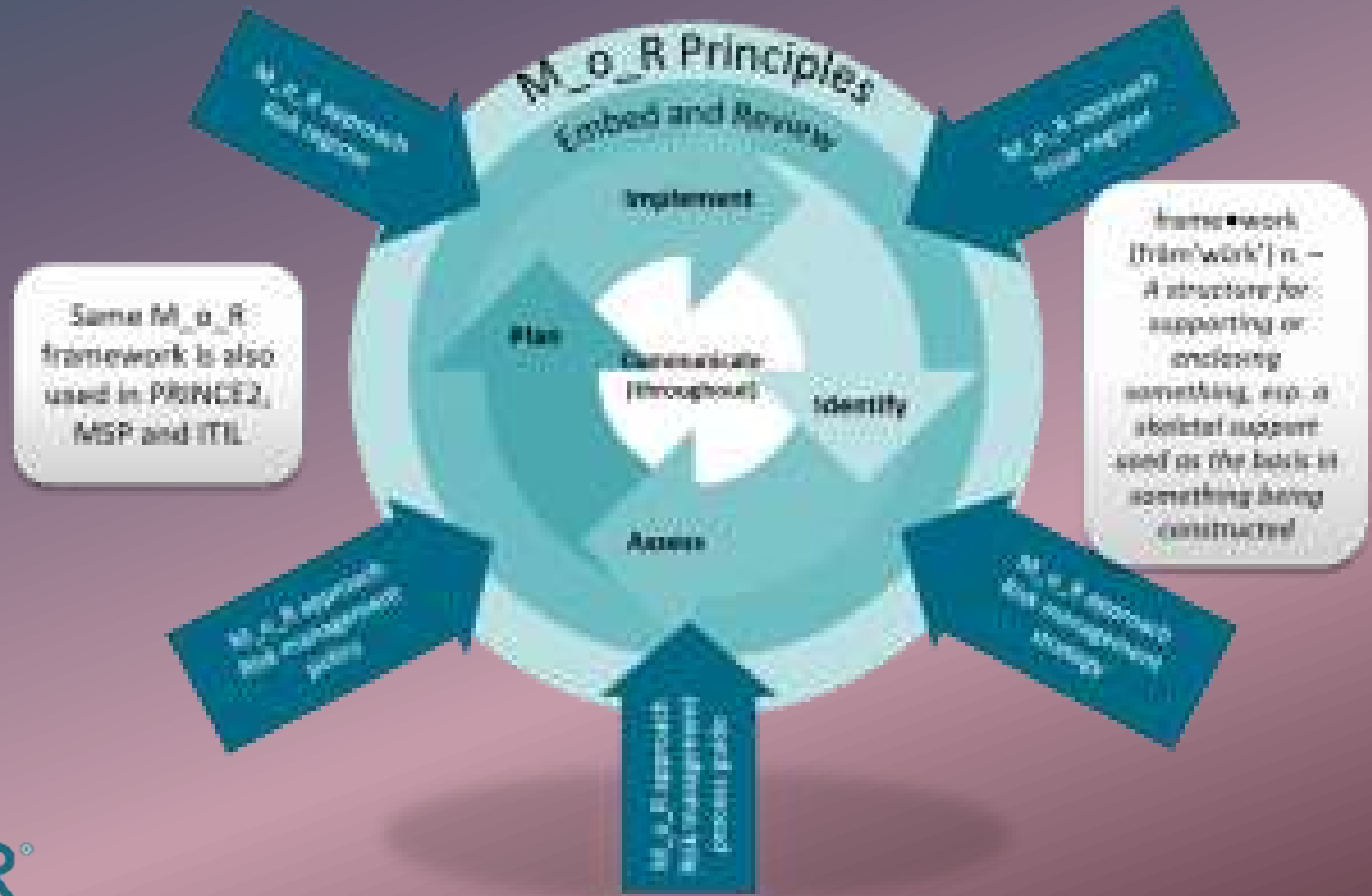
Is regarded as threatening

Seen as something negative



**YOU NEED TO
MANAGE IT**

MANAGEMENT OF RISK FRAMEWORK



IDENTIFICATION

Lessons learned previous projects

Quality control audits

Document analysis

Ask around!

Risk log

ASSESSMENT

IS IT
WORTH
IT?

PROBABILITY

**The quantifiable likelihood
of loss or less-than
expected returns.**

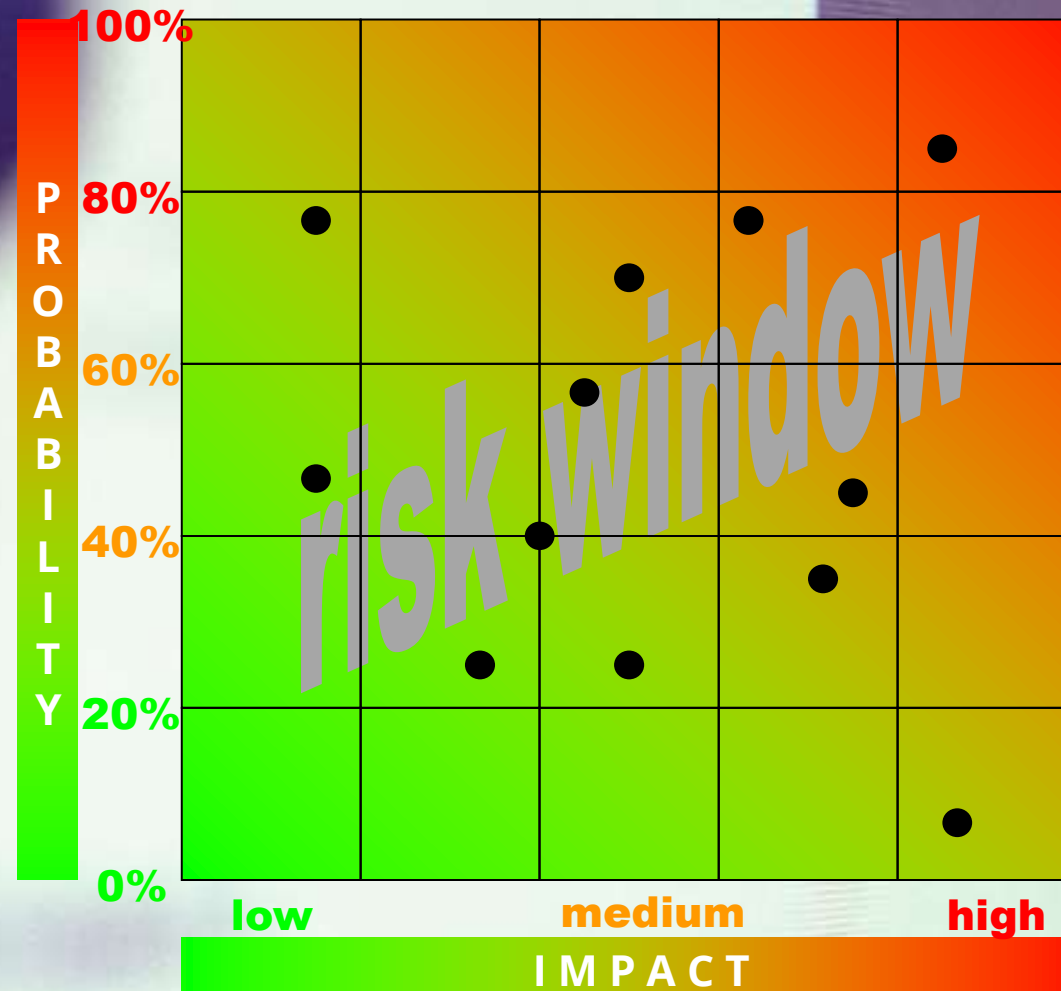
IMPACT

**Is the result
of a particular threat
actually occurring**

IMPACT

**Always expressed
in terms of
value**

RISK WINDOW



RISK = PROBABILITY X IMPACT

PROBABILITY

Estimated chance and frequency of occurrence.

IMPACT

Estimated possible decrease or increase of value.

PROXIMITY

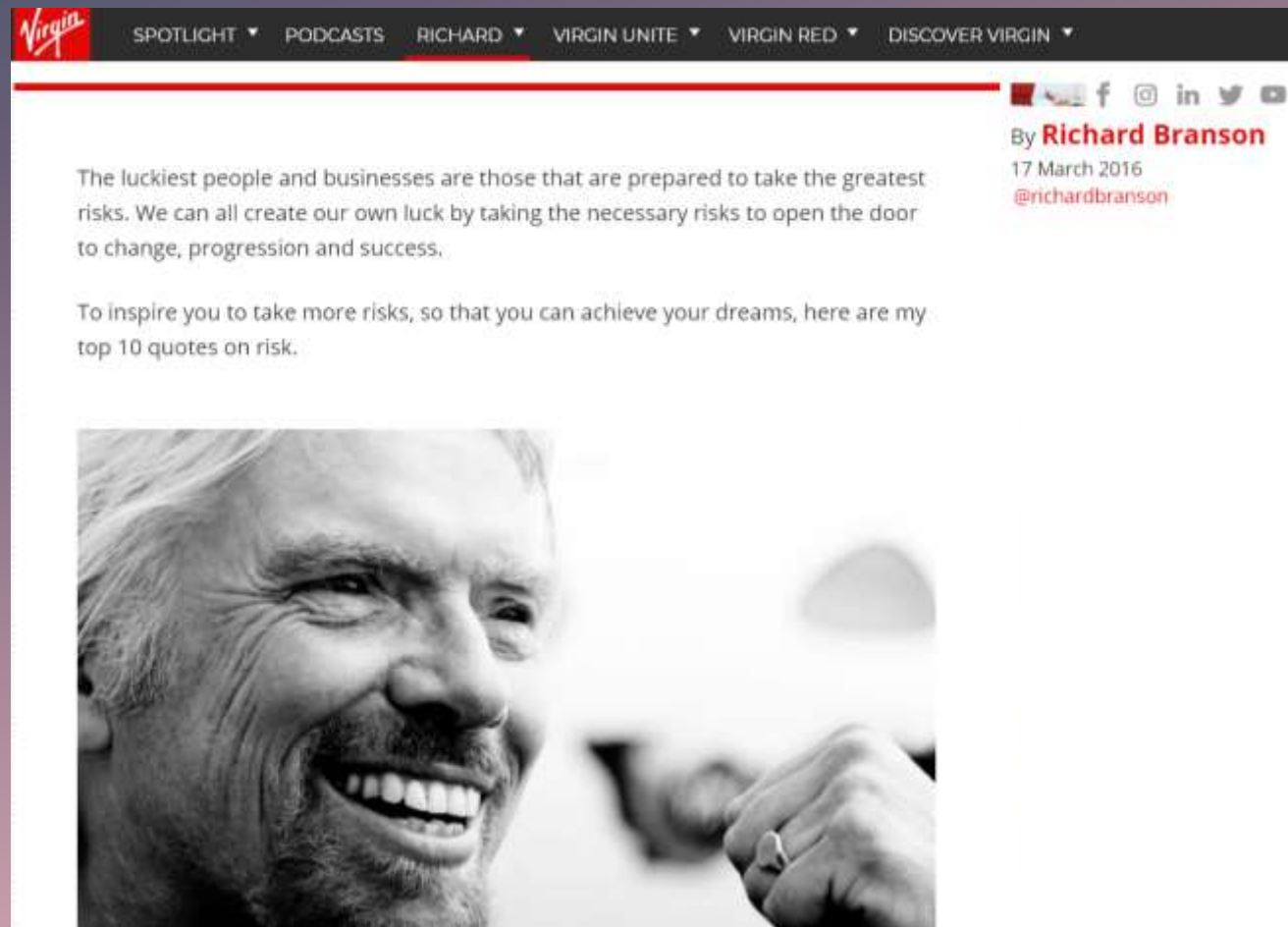
**The property
of being
close together
in time and/or space**

BEST KEPT SECRET

**RISK
CAN
BE**



OPTIMIZING RISK



The screenshot shows a webpage from the Virgin website. At the top, there is a navigation bar with the Virgin logo and menu items: SPOTLIGHT, PODCASTS, RICHARD, VIRGIN UNITE, VIRGIN RED, and DISCOVER VIRGIN. Below the navigation bar, there are social media icons for YouTube, Facebook, Instagram, LinkedIn, and Twitter. The article is by Richard Branson, dated 17 March 2016, with the handle @richardbranson. The main text of the article reads: "The luckiest people and businesses are those that are prepared to take the greatest risks. We can all create our own luck by taking the necessary risks to open the door to change, progression and success." and "To inspire you to take more risks, so that you can achieve your dreams, here are my top 10 quotes on risk." Below the text is a black and white photograph of Richard Branson smiling and clenching his fist.


Virgin

SPOTLIGHT ▾ PODCASTS RICHARD ▾ VIRGIN UNITE ▾ VIRGIN RED ▾ DISCOVER VIRGIN ▾

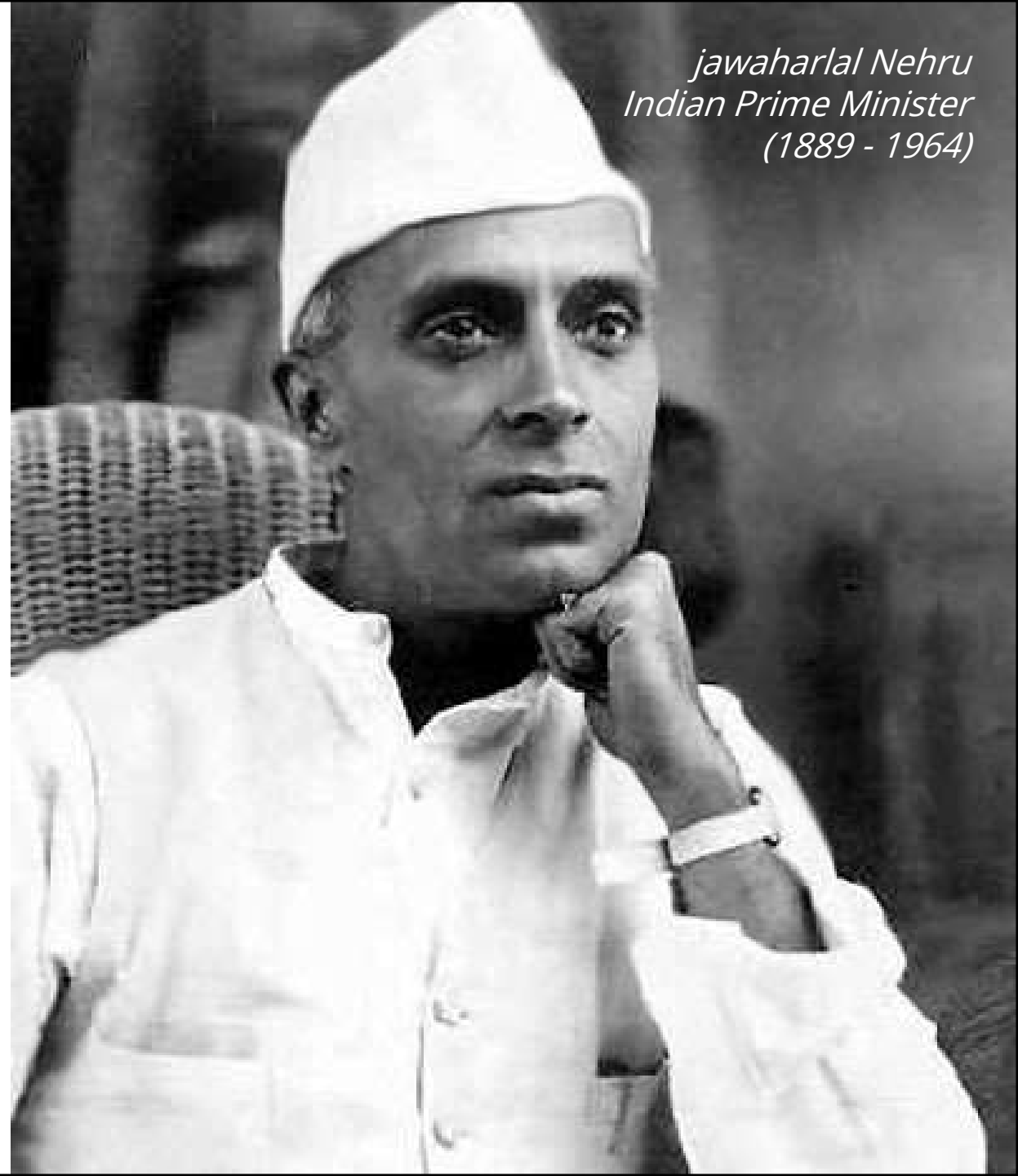
By **Richard Branson**
17 March 2016
[@richardbranson](#)

The luckiest people and businesses are those that are prepared to take the greatest risks. We can all create our own luck by taking the necessary risks to open the door to change, progression and success.

To inspire you to take more risks, so that you can achieve your dreams, here are my top 10 quotes on risk.



**The policy of
being too
cautious is
the greatest
risk of all.**



*Jawaharlal Nehru
Indian Prime Minister
(1889 - 1964)*

RISK

Risk is a concept that denotes the probability of an impact, on something of value, that may arise from a future event.

Risky



Business

***I hear and
I forget.
I see and
I remember
I do and
I understand.***



- Confucius

RETENTION

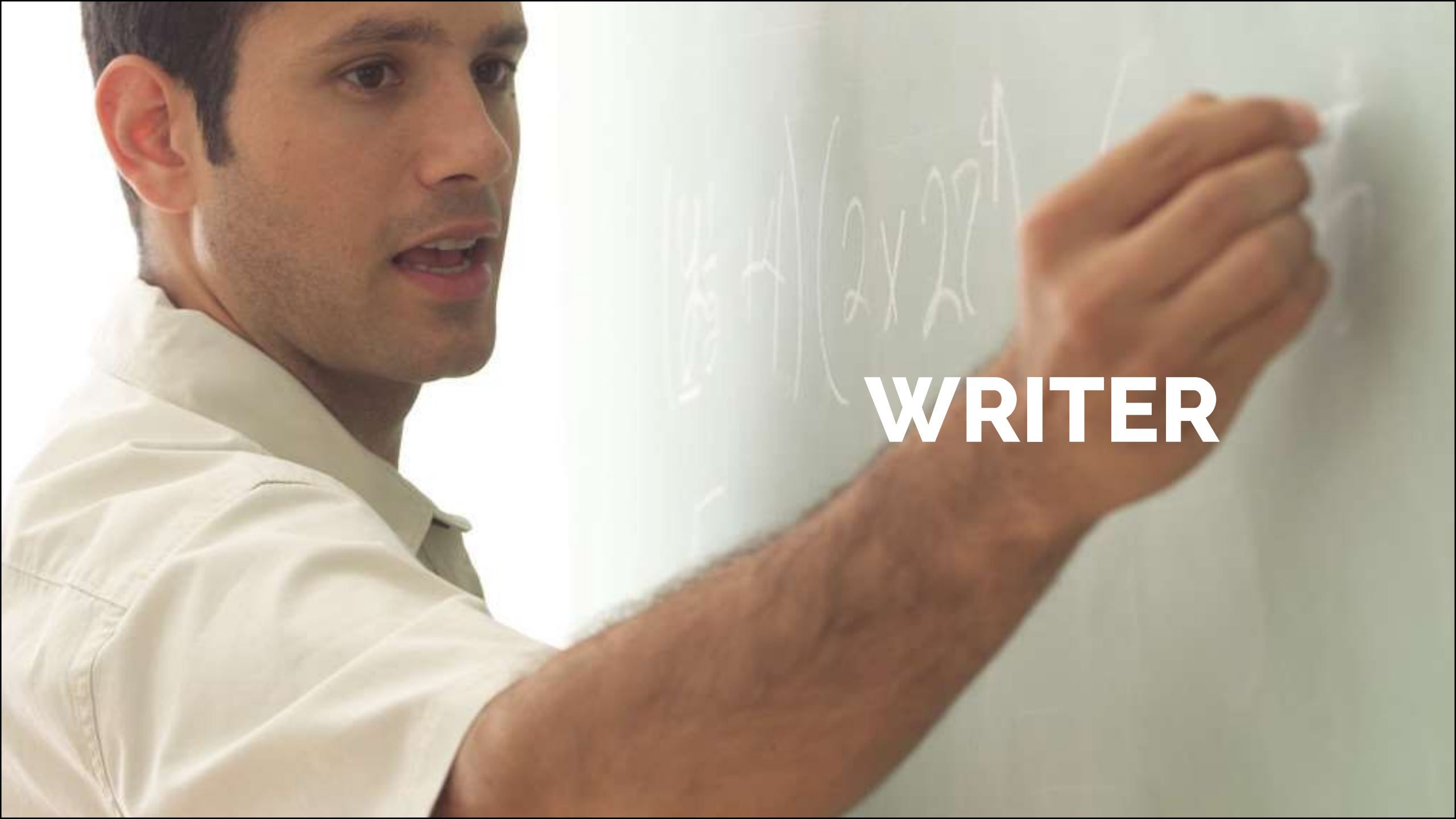




14 players
7 project roles
2 rounds
3 till 6 hours



FACILITATOR



WRITER

- 1. PROBABILITY**
- 2. IMPACT**
- 3. PROXIMITY**
- 4. RESPONSIBLE**



RULES OF ENGAGEMENT




A man in a blue shirt is shown in profile, shouting with his mouth wide open towards an open laptop. The background is a solid red color. The text "NO DISCUSSION" is overlaid in white, bold, sans-serif font on the right side of the image.

**NO
DISCUSSION**

DISCUTERE

**TO MASK
INTO PIECES**





**LEADS TO
FRAGMENTATION**

**FOCUSSED
ON SCORING
POINTS**



A professional office scene featuring a man and a woman. The man, on the left, is wearing a dark blue suit, a light blue striped tie, and glasses. He is looking towards the woman with a focused expression. The woman, on the right, is wearing a white blazer over a white top and has her hair styled in a bun. She is smiling slightly and looking back at the man. They are both seated at a desk, with several sheets of paper in front of them. The background shows a modern office environment with a bookshelf and a desk lamp.

DIALOGUE

DIA “with each other”

A photograph of ancient Greek ruins, including several standing columns and many scattered stone blocks, overlooking a vast blue sea under a clear sky. The ruins are situated on a rocky, elevated platform.

**SHARED
INTENTIONS DECISIONS
YES NO**

LOGOS “exchange words”



Everything **is** possible

BRAINSTORM

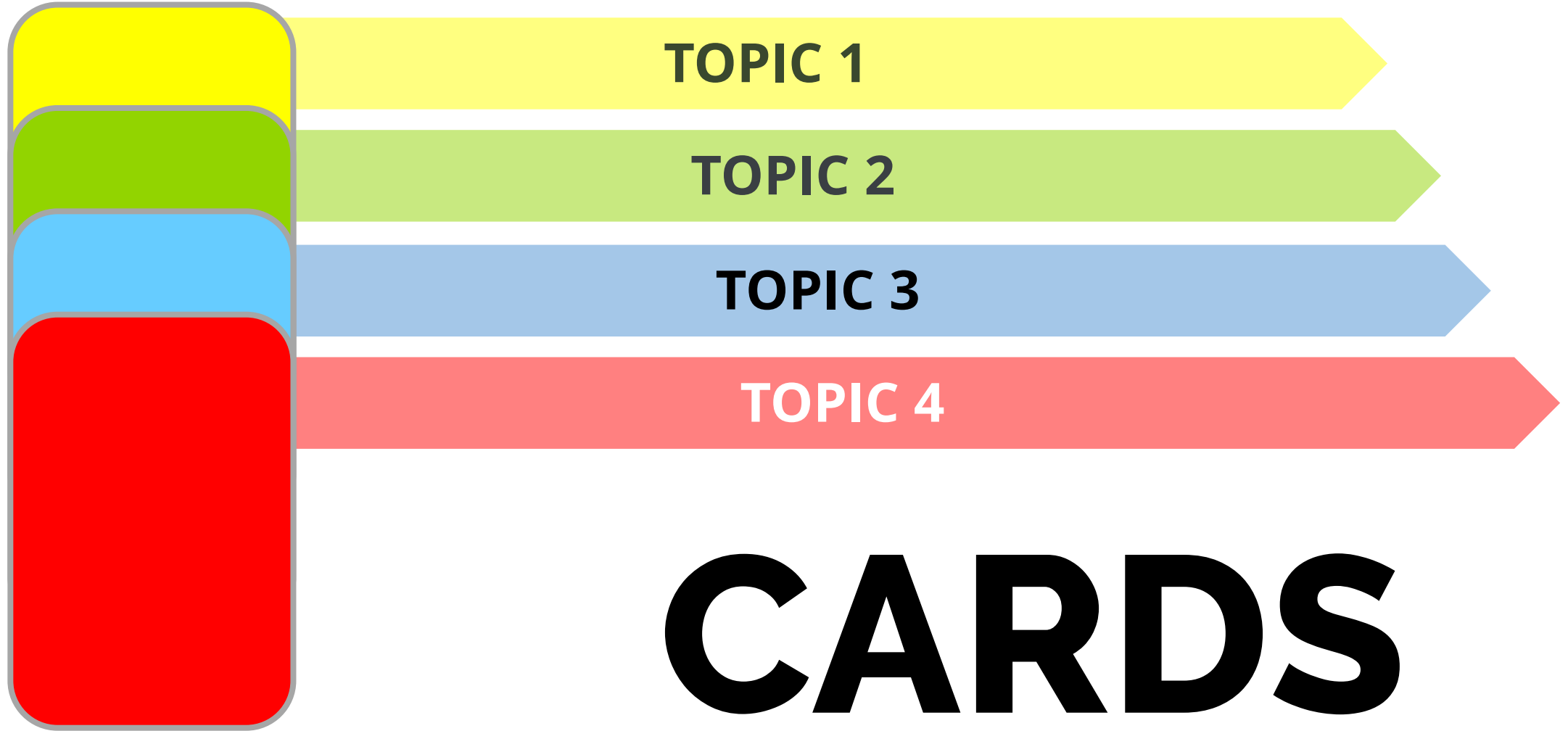
**BUILD
ON
OTHERS**

**TURN
IT
AROUND**

**WILD
IDEAS**

**DON'T
CRITICIZE
OR
COMMENT**





TOPIC 1

TOPIC 2

TOPIC 3

TOPIC 4

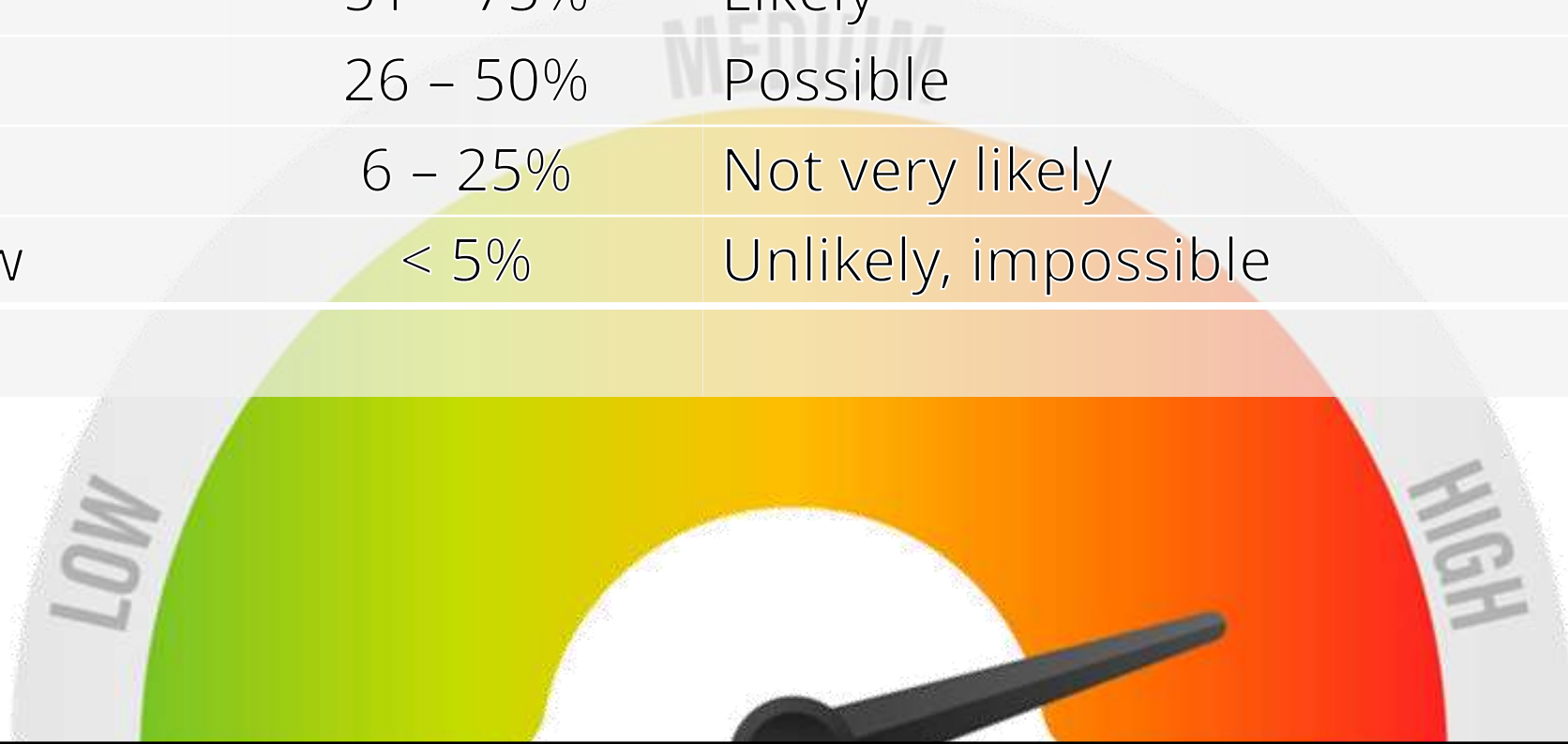
CARDS

WHO IS WHO

ROLES	ROUND 1	ROUND 2
Customer / user	Name 1 / Name 2	Name 13 / Name 14
Executive management	Name 3 / Name 4	Name 1 / Name 2
Contract manager	Name 5 / Name 6	Name 3 / Name 4
Service manager	Name 7 / Name 8	Name 5 / Name 6
Project manager	Name 9 / Name 10	Name 7 / Name 8
HR	Name 11 / Name 12	Name 9 / Name 10
Management	Name 13 / Name 14	Name 11 / Name 12

SCALE

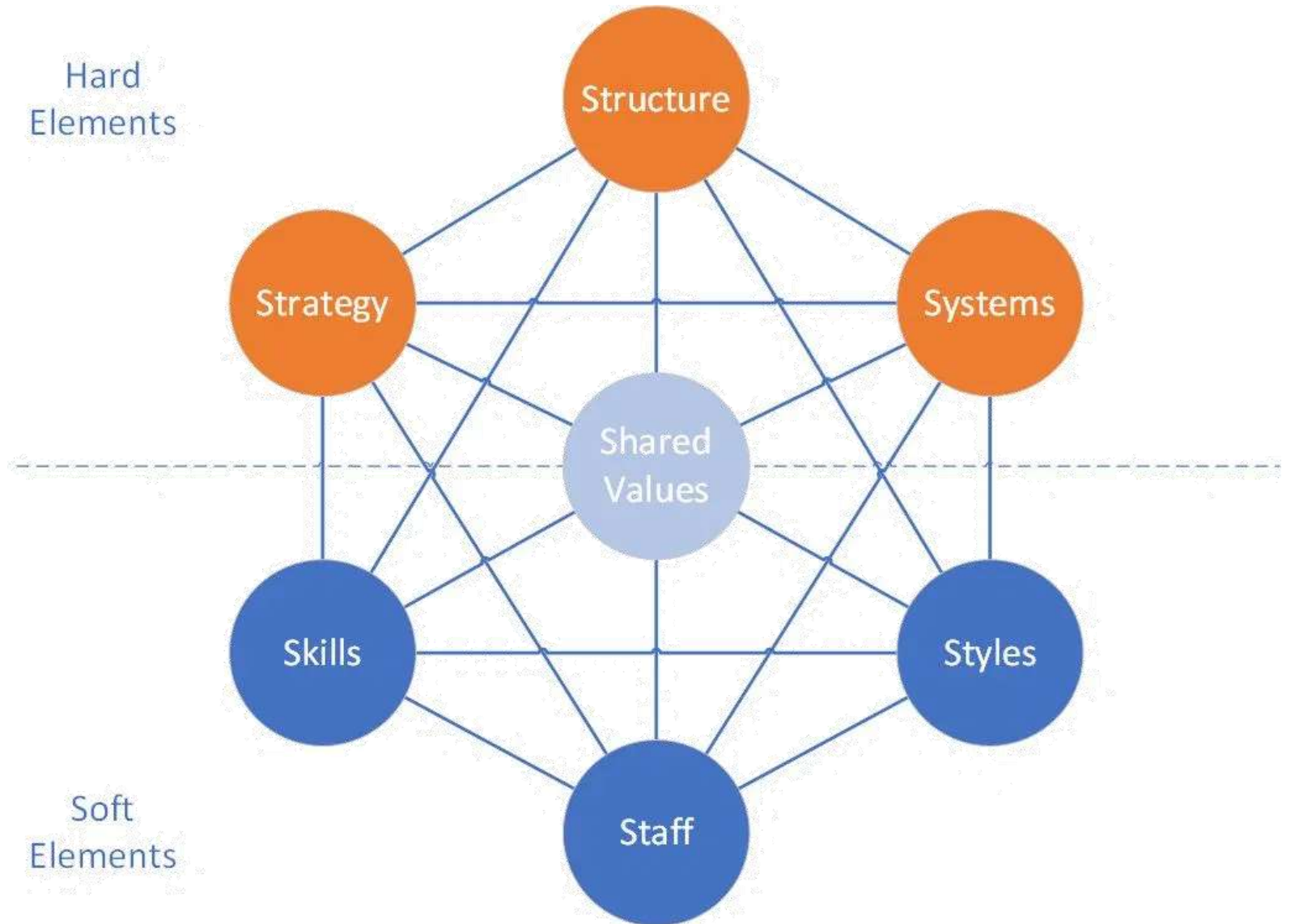
Probability	Norm	Probability indication
5 Very high	> 75%	Will most likely happen, almost a fact
4 High	51 – 75%	Likely
3 Normal	26 – 50%	Possible
2 Low	6 – 25%	Not very likely
1 Very low	< 5%	Unlikely, impossible



7S model


On post-it:

- * Risk number
- * Probability
- * Impact
- * Proximity
- * Accountable



RISK MITIGATION FORM

Risico formulier

Risk number: 

Project: OHS Klant: Spr Beheer

Datum: 1 februari 2020

Risico omschrijving

Identificatiedatum: _____

Omschrijving: _____

Risico & Impact:

Waarom (oorszaak)	Vrijgibt	Impact
Risico dat risico gebeurt		
Impact op de business		
Impact omring veiligheid		
Impact op OHS project		
Impact op business verzuim		

Preventieve acties / maatregelen:

Actie nr.	Manager	Beschrijving van de actie	€	Actie voor

Correctieve acties / maatregelen:

Actie nr.	Manager	Beschrijving van de actie	€	Actie voor

Protectieve acties / maatregelen:

Actie nr.	Manager	Beschrijving van de actie	€	Actie voor

Mogelijkheden het risico te verminderen:

Mogelijkheden het risico te transfereren:

A. Preventative

- Fire alarm, smoke detector

B. Protective

- Fire extinguisher

C. Corrective

- Using the extinguisher

D. Avoiding

- Cooking on electricity

E. Transferring

- Fire insurance

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<https://nl.linkedin.com/in/jpvdw>



https://www.instagram.com/pensar_management_interim/



https://www.youtube.com/channel/UCKjAG5NYsn8aRa_CcInWUXw



https://twitter.com/Pensar_BV