







IEGULDĪJUMS TAVĀ NĀKOTNĒ

### DIGITAL TRANSFORMATION: PEOPLE, CULTURE, WORKPLACE

# Luckily it's only VUCA! Navigating in a VUCA World

Lecture by Waltraud Gläser November 3rd, 2021

The conference is implemented by ESF project no. 3.4.2.0/15/I/003 "Senior leadership development programme in public administration".

#### Main topics of the lecture:



- Insights What is VUCA?
- Analysis What does VUCA mean for your organization and Leadership?
- Solutions How to substitute the phenomena of Volatility,
   Uncertainty, Complexity and Ambiguity positively

#### Let's start!



- Insights What is VUCA?
- Analysis What does VUCA mean for your organization and Leadership?
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   Uncertainty, Complexity and Ambiguity positively

#### Times are changing - This is nothing new ...



high

**Dynamic** 

und

Industry 1.0 & 2.0

#### **Industrial Age**

- Incremental change
- Functionalization
- Stable prices
  - "Supplier Power"

Complexity

<sub>w</sub> 1850 1955

Industry 3.0

#### **Knowledge Economy**

- Generation X vs. Baby Boomers
- Discontinuous change
- · Networks emerge
- Continuous price decline
- "Customer Power"



1980 1990 2000 2010

Industry 4.0

#### **Creative Economy**

- Generation Y enters the scene
- Corporate culture as the greatest lever for improving performance
  - Management as a fringe phenomenon

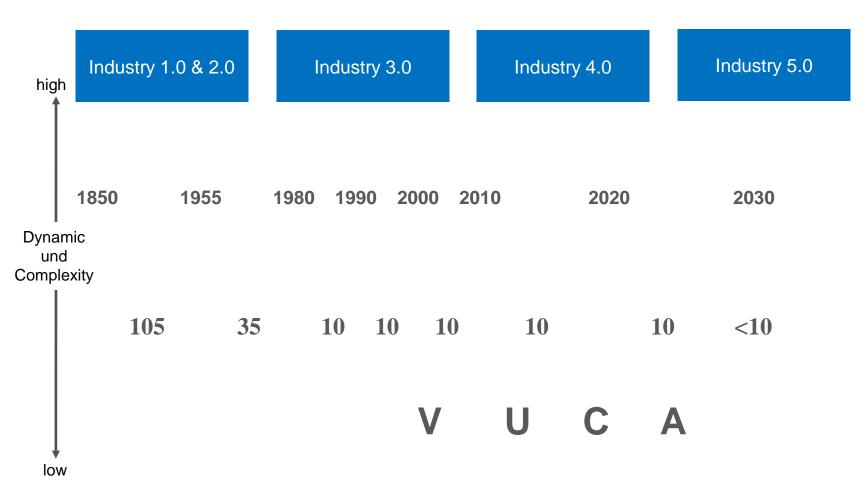


2020

2030

#### So what is new ...?





#### **VUCA** - a brief insight ...



#### Impressions:

A Film from Reza Razavi and Dr. Simon Sagmeister BMW Group



#### The term VUCA - its origin and purpose



- First used in 1987, based on the leadership theories of Warren Bennis and Burt Nanus
- ◆ Picked up by the U.S. military academy in the early 1990s
- Description of a multilateral world after the end of the Cold War
- Spread to other areas of strategic leadership, from education to business
- A term to describe the indescribable and to capture the intangible
- An answer to the circumstance that coalitions of interests are becoming more and more complex and motivations are constantly changing
- An approach to indicate changed conditions for decision-making while information is losing its predictive power

#### This is what VUCA stands for:



#### **♦ Volatility**

Speed, scope, intensity and dynamics of change increase, fluctuation and instability increase

#### **♦** Uncertainty

Predictability of topics and events decreases, new things emerge out of nowhere, causal relations become more unclear

#### **♦** Complexity

The multiplicity, diversity and interconnectedness of elements, systems and levels are increasing, the number of possible courses of action is growing, leading to conflicting interests and dilemmata

#### Ambiguity

The world becomes "blurred", framework conditions and preconditions are more difficult to grasp, information and descriptions can be interpreted in several ways, no "objective" evaluations of a situation.

#### **VUCA** and its challenges





Volatility



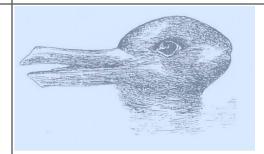
**Uncertainty** 

Anticipating and responding to the nature and speed of change

Acting decisively without always having clear direction and certainty



Complexity



**Ambiguity** 

Navigating through complexity, chaos and confusion

Maintaining effectiveness despite constant surprises and a lack of predictability

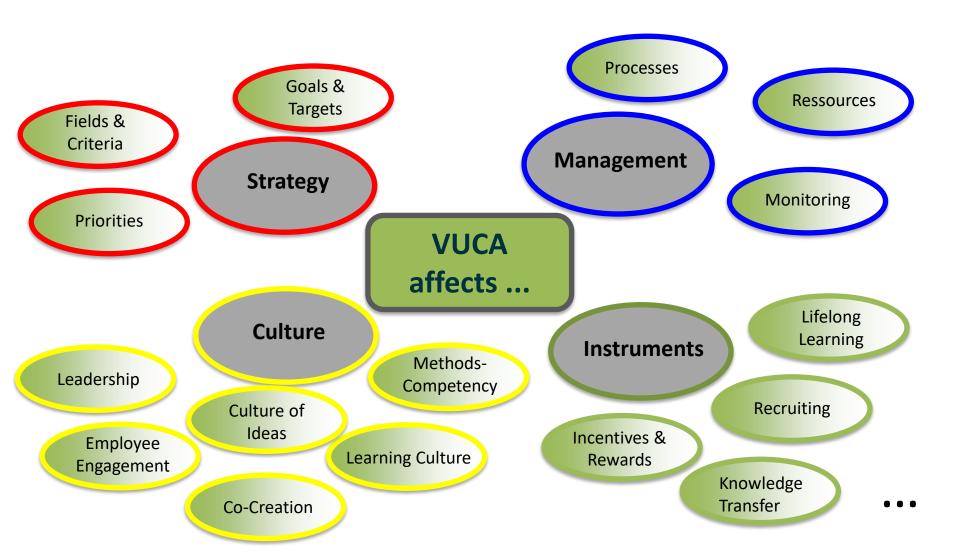
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#### Quite a lot going on here ...





Analyze first: VUCA means to you ...



# Which phenomena of VUCA do you experience most in your everyday life? And particularily within your Leadership?



### **VUCA Analysis - What aspects have the following characteristics:**

Volatility	Uncertainty
Rapidly variable, large fluctuations?	Difficult to predict, uncertain course?
Complexity	Ambiguity
Many parts, high interconnectedness, difficult to delimit?	Difficult to assess, unclear, ambiguous?

- \* Which phenomena of VUCA do you experience most in your everyday life? And particularily within your Leadership?
- \* How does this manifest itself?





Volatility (rapidly variable, large fluctuations)	Uncertainty (difficult to predict, uncertain course)
Complexity (many parts, high interconnectedness, difficult to delineate)	Ambiguity (difficult to assess, unclear, ambiguous)

#### ... and besides, also anticipate ...



#### **Question:**

"What are the biggest challenges in today's digital world?"

#### **Answer:**

"There are many of them, but the biggest one is certainly taking people on our journey."

#### And even some more challenges!



#### 5 generations\* under one "(company) roof"

### including 5 x different needs and motivations

- ◆ Traditionalists born up to 1946 work / work
- ◆ Baby boomers born 1946 1964 work / work
- ◆ Generation Golf / X born 1965 1975 work / life
- ◆ Generation Y\*\* born 1976 1997 life / work
- ◆ Generation Z born 1998 and later life / life
- = Individuals who must be taken into consideration.

\*\* "Since ancient times, the ancients have worried about the supposedly increasingly rude, uneducated, lazy boys and girls - and yet, amazingly, the world still stands." (Armin Wolf, Austrian Journalist)

#### Moreover ... A clear difference: Change Management & Transformation!





CHANGE makes the system better, faster, cheaper ...

Past is the reference point: Reactive adaptation to what has happened.

Future is a revised or improved version of the past.

Old or improved rules of the system.

TRANSFORMATION creates new systems.

Future is the reference point: Active creation of what will be.

The future is realized and free from the constraints of the past. "Thinking with no box".

New rules of the system.

#### **Change Management ...**



... in response to the pressure for companies to adapt

# **Change Management - The Art of Success?** Change Management\* Strategy implementation **Strategy concept** \*In terms of avoiding the frequent implementation gap between concept

and implementation.

#### Change Management approaches according to urgency



#### **Change for Survival**

- Secure liquidity
- Master crisis

#### Target:

Regain freedom

#### **Change philosophy:**

- top-down characterized
- one-size-fits-all
- strong intervention
- directive

#### **Change for Renewal**

- Find new direction
- Master crisis

#### Target:

Aim for next generation

#### **Change philosophy:**

- top-down characterized
- situational/flexible
- little intervention
- directive

#### **Change for Excellence**

- Secure advantages
- Achieve novelty

#### Target:

Maintain current lead

#### **Change philosophy:**

- bottom-up
- situational/flexible
- little intervention
- participative





Pressure on companies to adapt





#### Change Management approaches in a VUCA World



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Pressure on companies to adapt





#### 1st and 2nd order changes



#### 1st order changes

Changes <20% require optimization of existing practices and behaviors.

#### **Necessary for optimization:**

- Replacement of elements without changing of the inner system logic, the social grammar (culture)
- Patterns and rules of how to communicate, how to cooperate, and how to make decisions remain the same.

Question of efficiency:

"Are we doing things right?"

#### 2nd order changes

Changes >20% require new business models, new organizational forms, but also new rules, roles and behavior.

#### Pattern change is necessary:

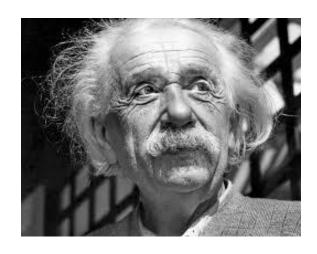
- Experience culture and inner system logic for yourself a transformation
- Rules, values, norms start to move:
   Individuals and groups change their behavior,
   systems change their patterns of cooperation,
   reaction decision-making patterns

Question of effectiveness:

"Are we doing the right things?"

#### **VUCA** requires different thinking ...



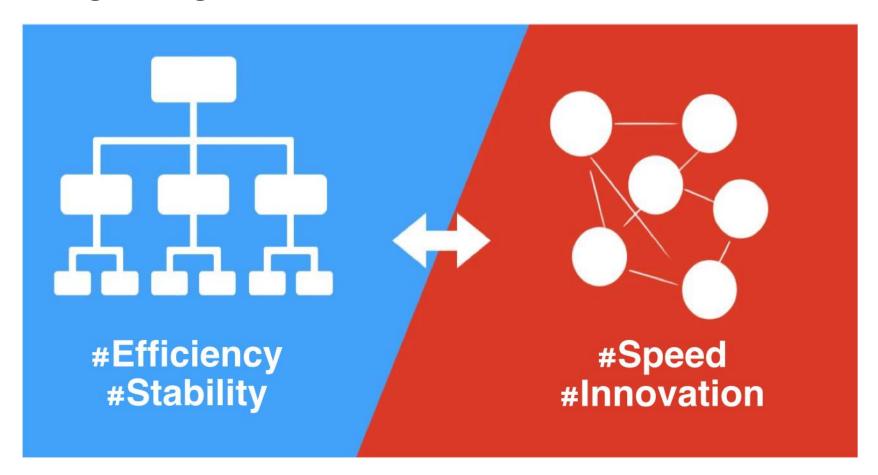


"We can't solve the problems at the same level of thinking that we were at when we created them."

**Albert Einstein, 1879 - 1955** 



### Necessary: Ambidextry ("using both hands") - Change Management & Transformation at the same time!



From Andreas Diehl, www.dno.de

#### ... look at different approaches at the same time ...





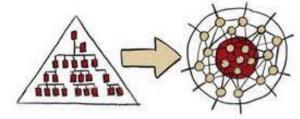




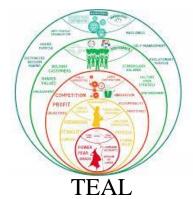
Theory U

Kanban





Beta - Organization



+

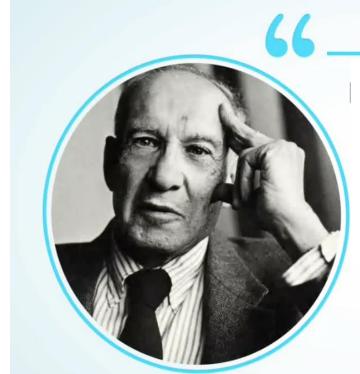






#### ... to be prepared ...





The greatest danger in turbulent times is not turbulence, but acting with yesterday's logic.

PETER F. DRUCKER

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#### Is it 5 to 12 ...?





#### No Panic!



There have always been questions of fate of mankind!

#### Therefore: Put a positive spin on VUCA!\*



VISION instead of Volatility	UNDERSTANDING instead of Uncertainty
The purpose is more important than the plan	Stop, look, listen to be able to answer
CLARITY instead of Complexity	AGILITY & ADAPTABILITY instead of Ambiguity
Giving chaos a meaning	Collaborative approach, experimenting, gaining experience, open to failure

#### ... and above all prove VUCA positively ...



#### **Instead of Volatility - VISION**

- Develop a vision
- Create meaning, "Start with Why"
- Orientate to hierarchy of values
- > Enable motivation

#### **Instead of Uncertainty - UNDERSTANDING**

- Think and plan meta-strategically
- > Establish contextual understanding
- "Start with the end in mind" in the sense of "Backcasting"
- Align and commit competencies and resources

#### **Instead of Complexity - CLARITY**

- Untangle relations and interconnections
- > Enable transparent processes
- Clarify roles and assume accountability responsibility

#### **Instead of Ambiguity - AGILITY**

- > Enable intuitive networks
- Deal with contradictions in a comprehensible way
- > Promote decision-making and failure culture
- > Install agile forms of work

#### **VUCA - Two key parameters:**



1. How much information do I have about a situation?

2. How much can I estimate the effects of my actions?

#### **Using VUCA quadrants for guidance:**



low much can I assess the mpact of my actions?

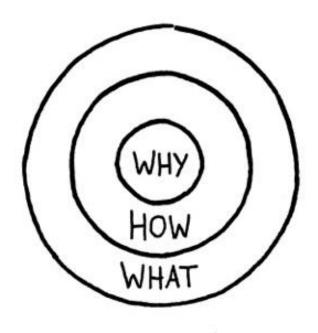
Volatility	Uncertainty
Complexity	Ambiguity

How much information do I have about a situation?

#### **Start with WHY! (Simon Sinek)**



#### The Golden Circle



#### What

Every organization on the planet knows WHAT they do. These are products they sell or the services they offer.

#### How

Some organizations know HOW they do it. These are the things that make them special or set them apart from their competition.

#### Why

Very few organizations know WHY they do what they do. WHY is not about making money. That's a result. It's a purpose, cause or belief. It's the very reason your organization exists.

#### And don't forget true Leadership!



"Whereas the heroic manager of the past knew all, could do all, and could solve every problem, the postheroic manager asks how every problem can be solved in a way that develops other people's capacity to handle it."

Charles Handy
Irish economic and social philosopher



## I thank you for your time and interest!

Have fun and good experiences while implementing the new thinking impulses!

See you in the workshop!

Waltraud Gläser

www.vuca-world.org