Lessons learned about the human side of Data Governance

Learnings about collaboration, communication & creativity

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Let me introduce myself

TIANKAI FENG

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HEAD OF MARKETING @ DAMA GERMANY

PASSIONATE ABOUT MAKING MUSIC, NINTENDO GAMES & SILLY HUMOR

CREATOR OF THE
"DIGITAL ANALYTICS ANTHEM"
& "GOVERNORS OF DATA"







"If you just want numbers, the phone book has a website. I'm a proper analyst with actionable insights!"

(from "Digital Analytics Anthem")

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Why is the people aspect of Data Governance so important?







Data is all the hype - for better or worse

Higher speed & More complexity

New business models, change of business processes Increased data literacy & data democratization

More data usage, hard to oversee use cases

Extensive regulations / law environment

Data privacy, ESG, Al and more regulations drive change

New technologies / industry trends

New technologies and trends demand more from data (i.e. AI)

How do we balance the quickly changing needs towards data with maximizing the value of data in a <u>structured and scalable way, enterprise-wide</u>?

The answer is: **Data Governance**

The objective: Data governance wants to make data <u>trustworthy</u> by ensuring that data is created, processed and used in a meaningful, secure and valuable way.

Human perception

Human agreement

Human actions

In data analytics we use data to improve human decision-making, in data governance we use human decision-making to improve data.

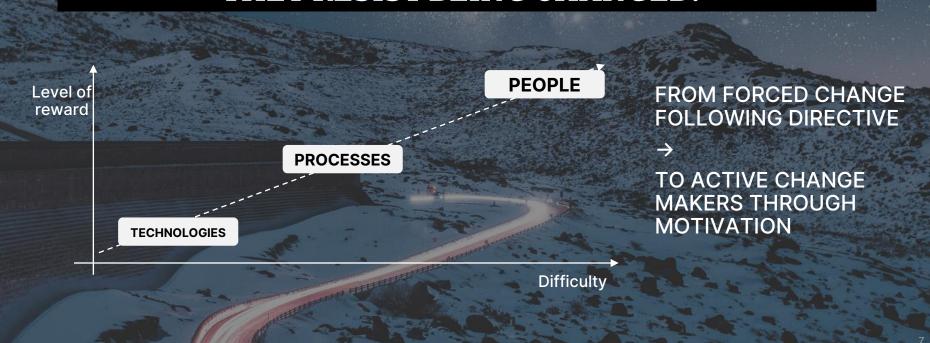
Lessons learned about the human side of data governance



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#1 HUMAN PART OF DATA GOVERNANCE IS THE HARDEST

"PEOPLE DON'T RESIST CHANGE. THEY RESIST BEING CHANGED."



#2 VALUE OF DATA GOVERNANCE IS PERSONAL & ORGANISATIONAL

exemplary illustration

Personal reward

less manual efforts

joy of experimentation

moral contribution

higher productivity

technological innovation

positive societal impact

higher profitability

new revenue channel

legal risk avoided

Business impact

What should be recognized

#3 STORYTELLING FOR BUY-IN & REDUCING RESISTANCE

WHY? WHAT? HOW? Ensure that required Co-develop a plan with Understand the resources, timeline and audience and start with decisions and actions deliverables and a purpose - that is both are explained in a language that the commit to solution. on business impact and personal reward level. audience understands. Be specific on Make sure it becomes Make sure everybody requirements and priority for all agrees on the WHY. collaborators. urgency.

#4 THINK BIG, BUT START SMALL BY "FOLLOWING THE PAIN"



#5 DATA QUALITY MANAGEMENT STARTS WITH UNDERSTANDING

COLLABORATIVE APPROACH TO DATA QUALITY MANAGEMENT

TRANSPARENCY
ON INTENDED
VS ACTUAL
DATA USAGE

BUSINESS STEWARDSHIP THROUGH BUSINESS RULES OWNERSHIP

AGREE ON DEFINITION OF "GOOD" DATA QUALITY

COMMITMENT TO REMEDIATION PROCESS

#6 AMBASSADORS & SPONSORSHIP ARE CRITICAL FOR SUCCESS

LEADERSHIP SPONSORS

ESTABLISH ADVOCACY THROUGH RELATIONSHIPS

TEAM MOTIVATION

COLLABORATOR ADVOCATES

Identify and handle your stakeholder "personas" accordingly:

- Promoters vs. Detractors
- Believers vs. Skeptics
- Thinkers vs. Doers

#7 OWNERSHIP IS AN OPPORTUNITY, NOT A PUNISHMENT

DATA OWNERSHIP REMAINS A KEY CHALLENGE, AND SHOULD BE COMMUNICATED MORE EMPATHETICALLY

Data Ownership	is	is NOT
	making what someone is doing already official	additional responsibilities without reward
	opportunity of authority over business-critical matters	risk of being blamed for more things that are wrong
	recognition of stepping up	punishment for missing link
	applying business expertise on	forcing data expertise out of

non-experts

data matters

#8 MITIGATION & PREVENTION DESERVE EQUAL RECOGNITION



Everybody loves celebrating heroes that save the day, but nobody cares about the people who ensured the day doesn't need saving.

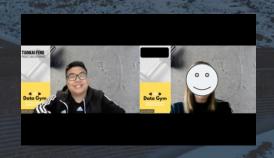
Effective Governance prevents issues, and nobody knows.

→ Perceive and communicate issue prevention as impact and achievements too!

#9 CREATIVITY LEVERAGES THE ELEMENT OF SURPRISE

"THE ENEMY OF CREATIVITY IS COMMON SENSE." (PICASSO)

Examples



"DATA GYM" – BI-WEEKLY TALKSHOW ABOUT DATA GOVERNANCE



DATA QUIZ @ ONBOARDINGS & ACADEMIES



DATA HEROES CAMPAIGN TO INCENTIVIZE DATA OWNERSHIP & STEWARDSHIP

#10 SUCCESS IS A MATTER OF MINDSET

WE NEED TO BE PATIENT - BUT SHOULD ALSO CELEBRATE THE SMALL THINGS

SUCCESS IS....

DATA MANAGEMENT MATURITY INCREASE

IMPLEMENTATION OF NEW DG MECHANISMS

DATA QUALITY MONITORING GO-LIVE

BUT IT CAN ALSO BE...

PROGRESS ON CHANGING MINDSETS

EFFICIENCY MPROVEMENTS OFFICIAL COMMITMENTS

NEW IDEAS

If you'll just remember one thing today..



Data Governance is the foundation for data quality and data trustworthiness.

We can automate it partly, but it **starts** with the human side - accountability & responsibility met with collaboration, communication & creativity.

Data Governance is a team sport, not a competition.

SOVERNORS OF DATA

A SONG ABOUT
DATA GOVERNANCE

Thank you! Any questions?

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