

Digital Trust Reality - captured with 360inControl®

Andreas von Grebmer, Heike Klaus CISS Ltd, www.ciss.ch

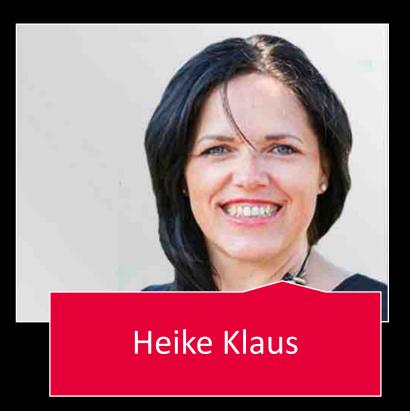
FHNW May 13<sup>th</sup>, 2024





## swiss made software





CISS executive management has more than 30 years of experience in governance, risk, compliance (GRC) and information security in regulated and non-regulated environments.

With our expertise coupled with excellent understanding of formal procedures as well as the necessary pragmatism, they support customers in the successful implementation of GRC and information security as a total solution or selectively.

#### CISS Ltd. @ a glance

- Established in 2016.
- Key Competence and Consulting in all areas of Governance, Risk and Compliance and Information Security
- Solution provider of 360inControl® The integral GRC solution!

#### CISS

#### **Supports companies**

- in establishing Information Security Systems (ISMS), ICS, Governance, Risk and Compliance Management
- in preparations for certifications / re-certifications
- for individual assessments and audits (as lead auditor/expert/etc.)

#### Provides companies with the following services

- Governance, Risk und Compliance (GRC) as a Service
- CISO as a Service







## 360inControl® your GRC accelerator - OUR SERVICES your SOLUTION

#### **ANALYSIS & DESIGN**

- GRC & Information Security Management System
- Statement of Applicability
- Etc.

#### **SERVICES**

- CISO as a Service
- Compliance as a Service
- Full support
- Etc.

#### **ASSESSMENTS**

- Certification Readiness (ISO, SAMA etc.)
- Independent Assessments
- Vendor Assessments
- Etc.

#### 360inControl®

Our flagship solution supporting all aspects of «Digital Trust, GRC and Cyber Security»

«We offer you a full service around GRC, information security including 360inControl® - Contact us!»

## **Definitions**





# Digital Trust



is individuals' expectation that digital technologies and services – and the organizations providing them – will protect all stakeholders' interests and uphold societal expectations and values. (WEF, 2022)

is the confidence in the integrity of the relationships, interactions and transactions among providers and consumers within the digital ecosystem. This includes the ability of people, organizations, processes, information and technology to create and maintain a trustworthy digital world. (ISACA, 2024)

## DIGITAL TRUST – DRIVERS?



## A REAL-LIFE EXAMPLE

Dear USERNAME,

Request number XXX has been closed for you. The details are as follows:

System	User Role	User Role Description	Action	Status
TXXXXX	Z:XXXXXXXXX	Operator	Remove	COMPLETED
PXXXXX	Z:XXXXXXXXXX	Operator	Remove	COMPLETED

Should you face any issues please contact your IT Support.

This is an automatic message sent by SAP GRC.

Please don't reply to this eMail.

The person in question took on a new role internally; 8 years ago !!!

## WIRECARD - SCANDAL

Wire Card

https://en.wikipedia.org/wiki/Wirecard



#### **Chat GPT**

Wirecard, a German payment processing company, faced a major financial scandal in 2020. The company falsely reported having €1.9 billion in cash balances that did not exist. This revelation led to the arrest of its CEO, Markus Braun, and exposed widespread accounting irregularities. Wirecard's stock plummeted, and it eventually filed for insolvency. The scandal raised questions about regulatory oversight and corporate governance. The company's auditors, Ernst & Young (EY), faced criticism for failing to detect the fraud. The Wirecard case highlighted vulnerabilities in financial markets and the need for enhanced regulatory measures to prevent similar incidents in the future.

We're workir to make thine



Markets Tech Media Success Perspectives Video

Over the past several week loyal customers, about the 2

As we work tirelessly to develo continued patience.

In the meantime, we're providing with a \$500 Volkswagen Visa" Prepa Volkswagen Dealership Card, and no Roadside Assistance for three years! W see this as a first step toward restoring yo

To learn if your vehicle is affected by the 2 issue, as well as how to receive this goodwill visit vwdieselinfo.com and enter your VIN nu

Thank You and Best Regards,

Hours

free band and CEO, Volk treaters Gibins of Actorica

CAN BUSINESS

April 2

THANKS FOR VISITING CNNMONEY.

For the latest business news and markets data, PLEASE VISIT CNN BUSINESS Volkswagen's diesel scandal costs hit \$30

nd Volkswagen AG received notice from the U.S. ustice, and the California Air Resources Board, tain 2.0L 4-cylinder TDI vehicles do not comply vn or lease one of these vehicles.\*

ology. Volkswagen has violated your trust. I I would like you to know that we take full I can also assure you that we are committed thing like this from ever happening again.

o emissions compliance as soon as possible. ediately once we have more information. and legal to drive, as noted by the EPA in t this time; all we ask for is your patience.

every level of our company to do what

inter at vwcustomercare@vw.com,

pillion

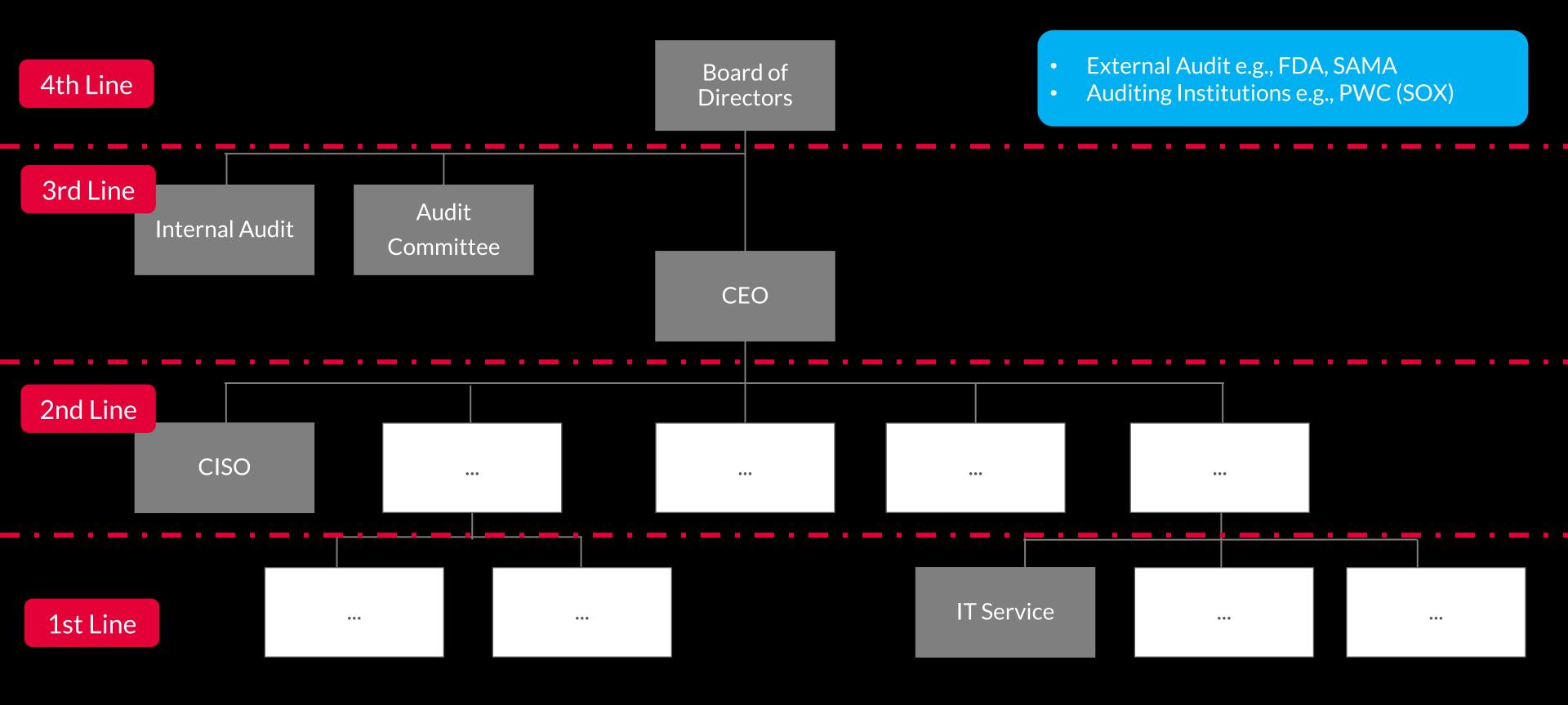


TDI (Model Years 2009-2015)

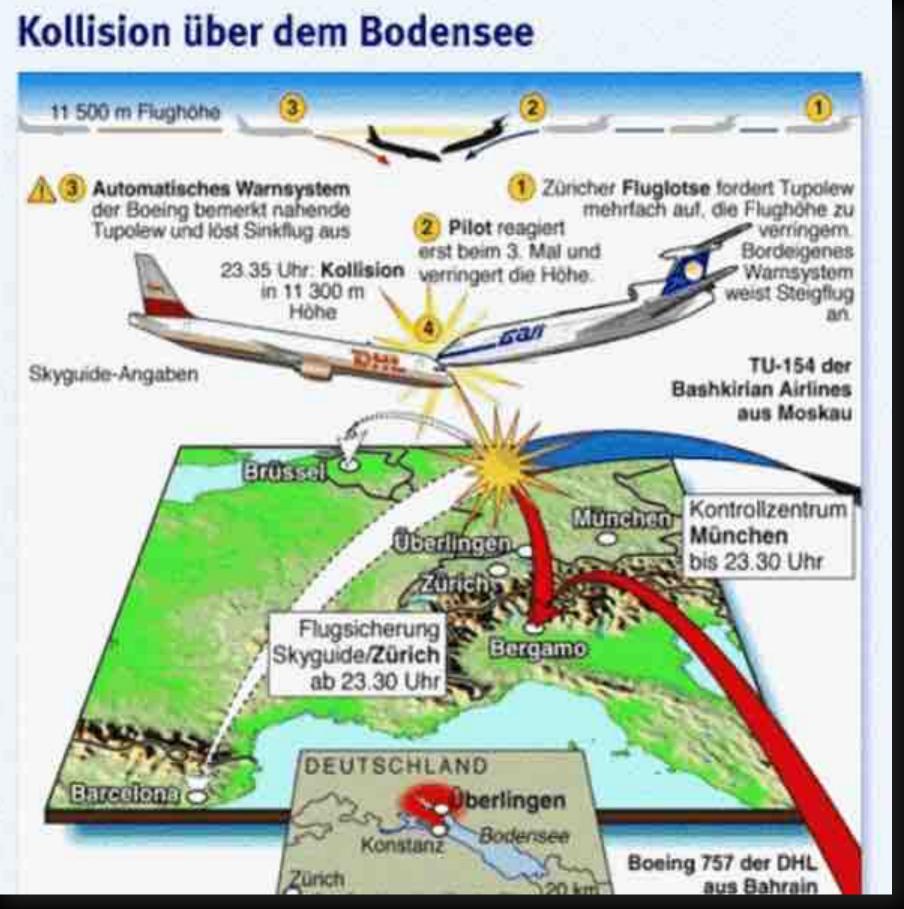
VW Jetta SportWagen TDI (Model Years 2009–2014)

- · VW Golf TDI (Model Years 2010-2015)
- · VW Golf SportWagen TDI (Model Year 2015)
- · VW Beetle TDI and VW Beetle Convertible TDI (Model Years 2012–2015)

## TYPICAL SETUP OF LINES OF DEFENCE IN AN ORGANIZATION

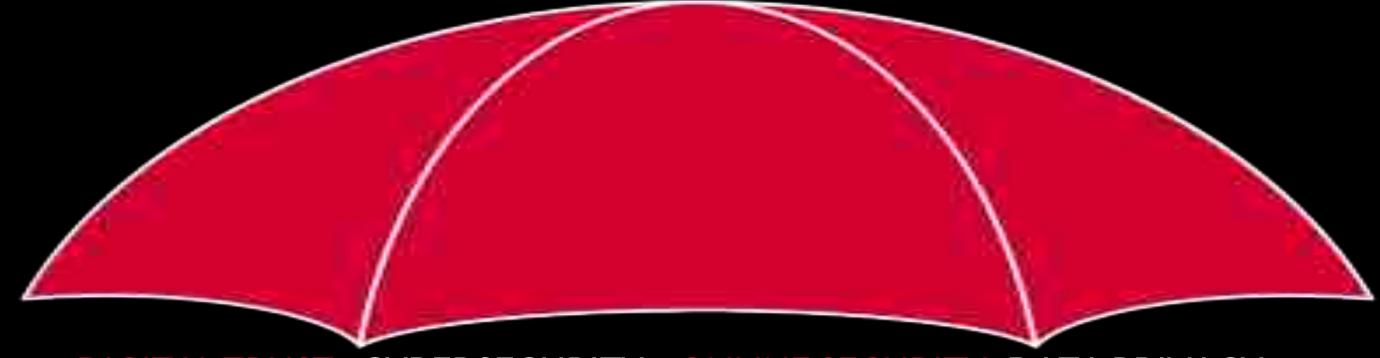


## AUTOMATION & ARTIFICIAL INTELLIGENCE





## Chat GPT: BUZZWORDS RELATED TO «DIGITAL TRUST»



**DIGITAL TRUST - CYBERSECURITY - ONLINE SECURITY- DATA PRIVACY** 

- TRUSTWORHINESS - INTEGRITY - TRUSTWORHINESS -

AUTHENTICATION - ENCRYPTION - IDENTITY VERIFICATION - SECURE

TRANSACTIONS - RISK MANAGEMENT - CONFIDENCE - REPUTATON -

TRANSPARENCY- ACCOUNTABILITY - INFORMATION SECURITY - CYBER

RESILIENCE -TRUST BUILDING - SECURE COMMUNICATION - TRUST

**ASSURANCE** 

All these topics are under the umbrella of "Corporate Governance"

## WHY DOES THE IMPLEMENTATION OFTEN FAILS

LACK OF TOP-LEVEL MANAGEMENT SUPPORT

COMPLEXITY AND SCOPE



INSUFFICIENT RESOURCES

UNALIGNED OBJECTIVES

RESISTANCE TO CHANGE

INEFFECTIVE /
INSUFFICIENT RISK
MANGEMENT



# HOW SHOULD YOU APPROACH IT?

## KEY SUCCESS FACTORS

TOP-LEVEL MANAGEMENT SUPPORT & FILLING KEY POSITIONS

**STRATEGY & PLAN** 



**OWNERSHIP ROLE** 

SECURITY REQUIREMENTS
=
BUSINESS REQUIREMENTS

ORGANIZATIONAL CHANGE MANGEMENT

COMPREHENSIVE RISK MANGEMENT

## DIGITAL ASSET MANAGEMENT

### ASK THE FOLLOWING QUESTIONS:

- What do you have (tangible / non-tangible)?
- What is it worth?
- How should it be protected?
- How is it protected?

#### **ENABLES YOU TO:**

- Have transparency over assets
- Define the value of assets
- Connect assets to all GRC activities
- Focus on efficiently protecting assets
- Have real-time status updates



«This creates the conditions for value-driven risk management and allows using resources effectively and efficiently.»

# PRODUCT DEMO

