



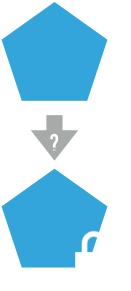
#### JENS NEUHALFEN

#### SLEEP BETTER WITH CONTENT ENCRYPTION

### DATA CLASSIFICATION

### Classify all data items with respect to regulations

# THIS DEPENDS ON YOUR SPECIFIC APPLICATION/SCENARIO!



ltem	Regulation	
Customer		
- Name	BDSG	Pers. bez. Datum
- Bank Account	BDSG	bes. PbD
• • •	• • •	• • •
Marketing E-Mail		
- Recipient	BDSG	Pers. bez. Datum
- Text	???	???
- Protocol	???	???

# I AM NOT A LAWYER!

# Classification depends on context!

## 1 - DATA CLASSIFICATION



#### Classify all data items with respect to regulations

ltem	Regulation	
Customer		
- Name	BDSG	Pers. bez. Datum
- Bank Account	BDSG	bes. PbD
•••	•••	•••
Marketing E-Mail	terit katiyanda na tili ta di kadin kaya saka maninina a hita di anian kayan a kanangan a saka di anian kayan d	
- Recipient Classification - Text	on depends	Pers. bez. Datum On Context!
- Protocol	???	???

## 2 - DATA TREATMENT PLAN

Create a data treatment plan, and for each data item

- describe <u>how</u> (\*) this data must be
- ... stored
- ... transmitted
- ... logged
- ... backed up
- and when it must be **deleted**!
- (\*) <u>how</u>: plain, masked ("XXXXX 123"), pseudonymised, anonymised, encrypted, hashed.

Also: consider integrity protection.

