How to operationalize the GRC, Privacy and GDPR policies to specific procedures for process automation

AUTOMATED DATA COMPLIANCE

The Toolbox helps businesses become and stay compliant

… by handling sensitive data according to GDPR data policies and deletion rules

1. Scans millions of mails, attachments, documents in file shares, cloud storage, SharePoint, homepages e.g.

2. Identifies non-compliant data based on our unique GDPR profiler supporting several languages

3. Handles non-compliant data, and cleans up mailboxes and file shares automatically if needed

4. Continuously monitors and evaluate new data

5. Gives insight in the compliance level

6. Quick search through millions of data

Automated Data Compliance

Data identification and handling – from the data source to the employee.

DATA SOURCES
Cloud and on-premise

- Mail accounts
- Calendars
- Attachments
- Documents
- .PDFs
- Pictures
- File shares
- O365
- Exchange
- Laptops
- Cloud storage
- On-prem
- …

Automatic profiling and monitoring

BI Reports

File relocation to secure vault – or deletion

Tagging and deletion in each mail account

Deletion policies

Identification af sensitive data

Identification af data subjects

Request for information support

- david@mydataandmore.onmicrosoft.c...
  - Indbakke   19
    - DATA PRIVACY FILTER
  - Kladder   1
  - Arkiv
  - Sent
  - Groups
  - Trash
  - Junk
  - Clutter
  - Conversation History
  - RSS Feeds
  - Samtalehistorik
  - Sync Issues
- Smart Folders
  - - Persondata
  - CV
  - GDPR
  - Helbredsoplysninger
  - Passport
  - Straffeattest

Key Features in our Toolbox

BI cockpit, reports, search and easy to use functionality

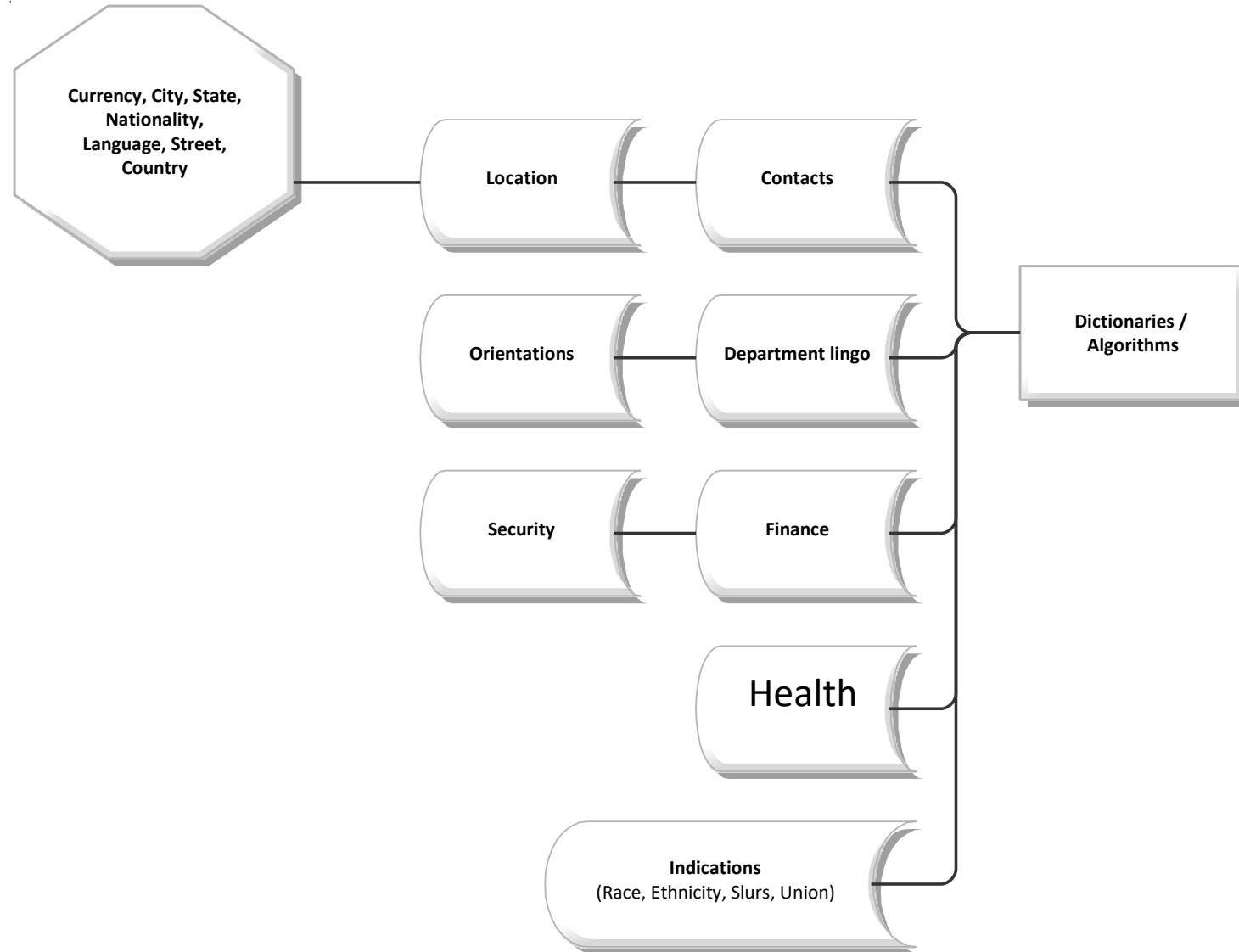Support many languages and easily expand to support new languages

Comprehensive GDPR algorithms and taxonomies right out of the box

Minimal need for internal resources or consultants to set up the system

Standard and client specific data policies and deletion rules

Can profile on-prem and cloud data from many unstructured data sources

Struktur

Dictionaries / Algorithms

Currency, City, State, Nationality, Language, Street, Country

Location

Contacts

Orientations

Department lingo

Security

Finance

Health

Indications
(Race, Ethnicity, Slurs, Union)

Dictionaries / Algorithms

Polices

Polices

Polices

Policy Builder

Source Name	=	All ✕
Class Cateogries ▾	=	Travel ✕ HR-Data ✕ Finans ✕ ▾ Health ✕ Person-ID ✕
Tags ▾	≠	Generel Frasortering ✕ ▾
Document Age ▾	OLDER	6 Month ▾
▾	=	▾

Smart folders

Policies are represented in outlook like smart folders based on the policy names as category

Examples on the user interface

Examples based on our demo environment

Data cockpit
Easy to use configuration cockpit with key functionalities

DPO reports
Information for DPO and management

Risk areas
Overview of deletion policies coverage

Non-compliance
Organisational overviews

Deletion policies
Handles all sources across the entire organisation

Client specific GDPR
Standard and client specific GDPR taxonomies and algorithms

Non-Compliance handling
The handling of non-compliant data

Data Subject search
Powerful search across all sources

Smart folders
Creation of smart folders in each mail account

31.44K
Potential Violations

46
Median violation age in month

2/26/2001 9:15:00 PM
first violation

Development CZ
20
Median of Age in Month

Development DK
84
Median of Age in Month

DevOps Zargreb
29
Median of Age in Month

HR
29
Median of Age in Month

Production
65
Median of Age in Month

Sales
29
Median of Age in Month

100% stacked bar chart with categories: DevOps Zargreb, Sales, Development DK, Production, Development CZ

Bar chart:
- Danish: 21.6K
- English: 8.7K
- German: 1.1K
- French: 0.0K

Treemap:
- CPR
- General Health
- Sygdomme
- Known heal...
- Invoice &...
- Travel inf...
- CV
- Alm sygemelding
- Passport - I...
- Religion
- Ans...
- Salary conte...
- Udl...
- Invoice
- Medicin
- Opsigelse
- Hoteller
- Fortr...
- Tilbu...

Departments

name ● Development CZ ● Development DK ● DevOps Zargreb ● HR ● Production ● Sales

Category	Values
CPR	0.3K / 1.9K / 1.6K
General Health	0.3K / 1.0K / 1.2K
Sygdomme	0.2K / 1.0K / 1.1K
Known health information	0.2K / 0.9K / 1.0K
Invoice & Billing	1.1K / 0.6K
Travel information	0.3K / 0.6K / 0.3K
CV	1.5K / 1.0K
Alm sygemelding	0.9K / 0.5K
Invoice	0.7K / 0.4K
Opsigelse	0.4K / 0.3K
Passport - INT	0.9K / 0.3K
Salary content	0.6K / 0.5K
Medicin	0.4K / 0.3K
Hoteller	
Religion	
Ansættelsespapirer	0.4K / 0.3K
Udlæg og kontoudskrift	
CPR Faktura	
Loan and Debt	
Fortrolighedserklæring	
Tilbud som pdf	
Generel ansøgning (msg)	
Passport DK	
Job Offer	
Referat af Skolesamtale	
Skatteoplysninger	
Symptomer	
Personligheds Test	
Medarbejder kontrakt	
Lønseddel	

0K   1K   2K   3K   4K

31.44K
Potential Violations

name ● 1# Notifications CV ● 2# Notification C... ▶

Source	Values
djGmail	1.2K / 3.3K / 1.2K / 1.6K
OneDriveDemo	1.5K / 1.9K / 1.5K
DJ- NEW BI DATA	1.0K / 1.9K / 1.7K / 1.6K / 1.0K
djGdrive	
Demo Data (DJ)	
David / dj@365.dataandmore.com	
dj@365	

8K / 7K / 6K / 5K / 4K / 3K / 2K / 1K / 0K

14K / 12K / 10K / 8K / 6K / 4K / 2K / 0K

2000   2010   2020

Document class	Age month	#
CPR	29	5177
General Health	29	4338
Sygdomme	29	3932
Known health information	29	3569
Invoice & Billing	55	2943
Travel information	62	2819
CV	29	2577
Alm sygemelding	29	2196
Invoice	49	1853
Opsigelse	62	1445
Passport - INT	29	1267
Salary content	29	1153
Medicin	29	1056
Hoteller	50	1010
Religion	45	1000
Ansættelsespapirer	29	733
Udlæg og kontoudskrift	83	613
CPR Faktura	99	402
Loan and Debt	29	401
Fortrolighedserklæring	45	341
Tilbud som pdf	29	315
Generel ansøgning (msg)	99	233
Passport DK	29	166
Job Offer	29	158
Referat af Skolesamtale	29	131
Skatteoplysninger	65	130
Symptomer	39	114
Personligheds Test	29	71
Medarbejder kontrakt	29	67
Lønseddel	41	36
Sikkerhedsgodkendelse	122	16
Arbejdsulykker	93	15
Klagesag	29	10
Written warning	29	8
Fratrædelsesaftale - tjek	101	7
Bilordning	73	5
Performance review	81	4
Total	**38**	**24434**

31.44K
Potential Violations

46
Median violation age in month

Count of DS_ID by Year and name

name
- Alm sygemelding
- Ansættelsespapirer
- Arbejdsulykker
- Bilordning
- Bonus - Dusør
- CPR
- CPR Faktura
- Criminal record
- CV
- Fortrolighedserklæring
- Fratrædelsesaftale - tjek
- General Health
- Generel ansøgning (msg)
- Hoteller
- Invoice
- Invoice & Billing
- Job Offer
- Klagesag
- Known health information

Chart values (2017 bar): 0.8K, 1.9K, 0.9K, 0.8K, 0.6K, 1.7K, 1.0K, 0.8K, 2.0K, 2.4K, 2.8K, 0.7K, 1.4K

Years: 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020