# Masterdata - Bisnode

The journey to become datadriven

Christian Elkjær - 01.12.2020



### Christian Elkjær Subject Matter Expert

- 3 years in Bisnode
- M.Sc. In Business Administration and Auditing
- Previous experience from Credit Insurance and Banking



### **Master Data**

Master data is increasingly becoming the most important data companies have. It's the key to managing, organizing and transporting data to make it relevant across the business.

60% of managers today make decisions based on gut feeling according to Gartner Group



### Three megatrends affecting global enterprises







The new area of Digital Automation

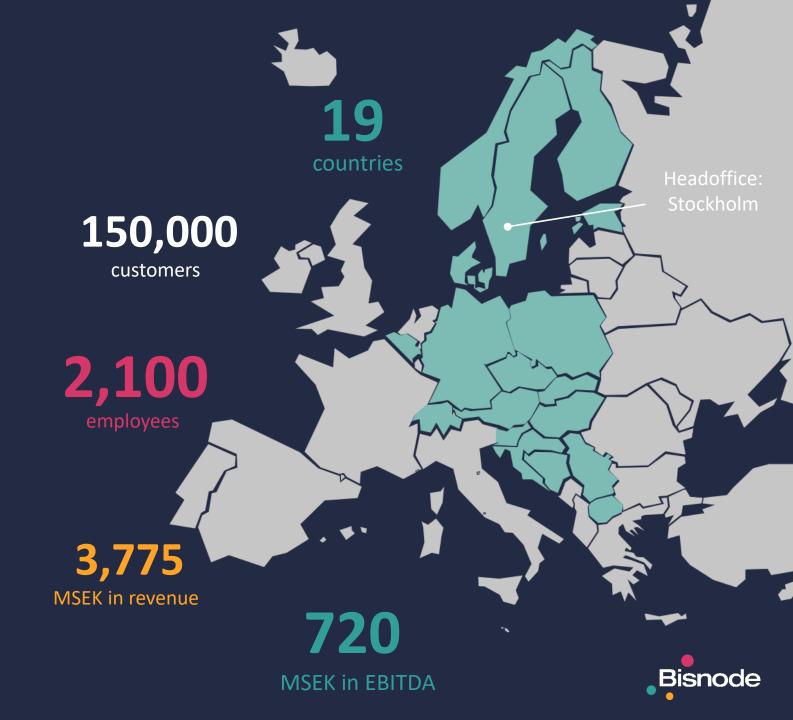
### **Data for Compliance**

Going digital to drive growth



### **About Bisnode**





### **Dun & Bradstreet D-U-N-S° Number**

Unique identifier. Global standard for business identification



Numbers are never re-used or re-issued Once assigned to a single business entity, it's assigned forever



Required to register with the US federal government for contracts or grants

240

Recommended or required by 240+ commercial, trade and government organizations globally

87

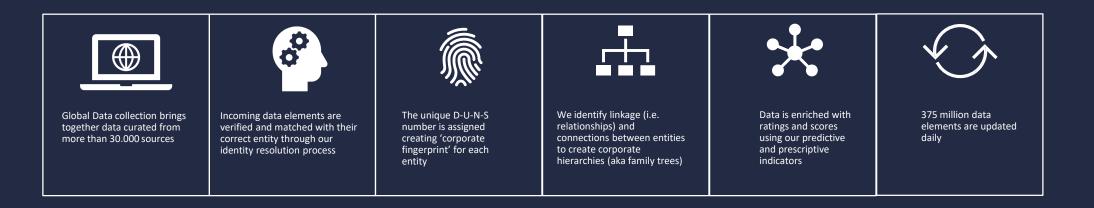
Percent of Finance Institutions in Fortune 500 using the D-U-N-S Number as internal standard



Used in enrollment verification to join Apple Developer Program

## DUNSRight<sup>™</sup> Quality Process

DUNSRight<sup>™</sup> process is a patented methodology that involves collecting, organizing, and enriching data.





# Data is collected from thousands of sources worldwide

**Public registries** 

Payment experiences (trade)

Newspapers & publications

D&B investigations

Business web sites

Courts, tribunals & legal filings

Telephone directories

dun&bradstreet DATA CLOUD D&B customer experiences

Financial statements

Insolvency records

Local mercantile registries

Chambers of commerce

Correspondents on location

Telephone interviews



### **Data Sources Denmark**

### Main data sources Denmark

### Bisnode's business data universe

#### Master data and contact details

#### Company name

- Address and phone number
- DUNS number
- Industry
- Number of employees
- Contacts
- Group hierarchy
- Personal network
- Ownership
- Company status
- Signatory rules
- Authorised signatory persons

#### **Financial data**

- Financial accounts and credit reports
- Key figures
- Banks
- Tinglysningen (Land register)
- Credit rating and maximum credit limit
- Auditor annotations
- Payment remarks (Debitor Registret)

#### Agricultural data

- Herd size
- Herd type
- Size of area
- Agricultural subsidies
- Number of farms per owner

#### Compliance data

- Politically exposed persons
- Sanctions lists
- dun & bradstreet

#### Property data

- Ownership
- Number of properties owned by owner
- Public valuation
- Past sales price
- Year of construction
- Sam
- Building application
- Heat source

#### Agricultural data

- Herd size
- Herd type
- Size of area
- Agricultural subsidies
- Number of farms per owner

#### Vehicle data

- · Contact information of the owner/user of the car
- Company decision-maker
- Vehicle year, brand and model
- Type of fuel
- Development in vehicle fleet
- Owned/leased
- Fleet size

#### Other data options

- Crawling of websites
- Special databases for, for example, canteens and hotels
- Debt collection database (DBR)

#### International data

We can also provide information about companies abroad. Both financial information and data for lead generation.







## Why do our customers need our help

- Marketing (leads)
- Credit Management
- Legal Requirements (AML, Export Control, requirements from bank etc.)
- Automation of above mentioned processes and to be more datadriven

What is needed to setup good processes for these areas?



### Insight to customers data quality

- 75% of customer portfolio can be matched and identified through automatic match
  - A large part of the remaining 25% can probably be matched through manual matching
- 20% of identified entities is duplicates
- 8-10% is out of business
- 30-40% belongs to a corporate family tree
- 15% of addresses are not correct

 $\rightarrow$  To start a master data project a data cleanse of existing portfolio is a must



# One source of truth

Where should data go?

- ERP (SAP, Oracle, Dynamics NAV)
- CRM (SuperOffice, Dynamics, Salesforce etc.)
- Supplier Management tool (SAP Ariba etc.)

80% vælger at integrere til CRM



### How can data be provided?

- Batch delivery
- Online web application
- Integration (API) Be aware that this enquires resources for implementation
- Standard plugin/app for SuperOffice CRM by Siteshop



### Monitoring

### FRESH DATA TODAY IS OLD DATA TOMORROW

375M data elements are updated daily on a global scale

Monitoring is essential to stay datadriven



### Data er fundamentet for enhver forretnings vækst og udvikling.

"Mit bedste råd til virksomheder, der gerne vil arbejde smartere og mere intelligent med sin kundedatabase er derfor altid: Sørg for at din datakvalitet er til et 12-tal."



