



Cyber Risk and AI are key

Key findings of the 4th Compliance and Procurement Sentiment report

Christian Kellner

Bisnode auf einen Blick

**Führender
europäischer
Anbieter für
Data & Analytics**

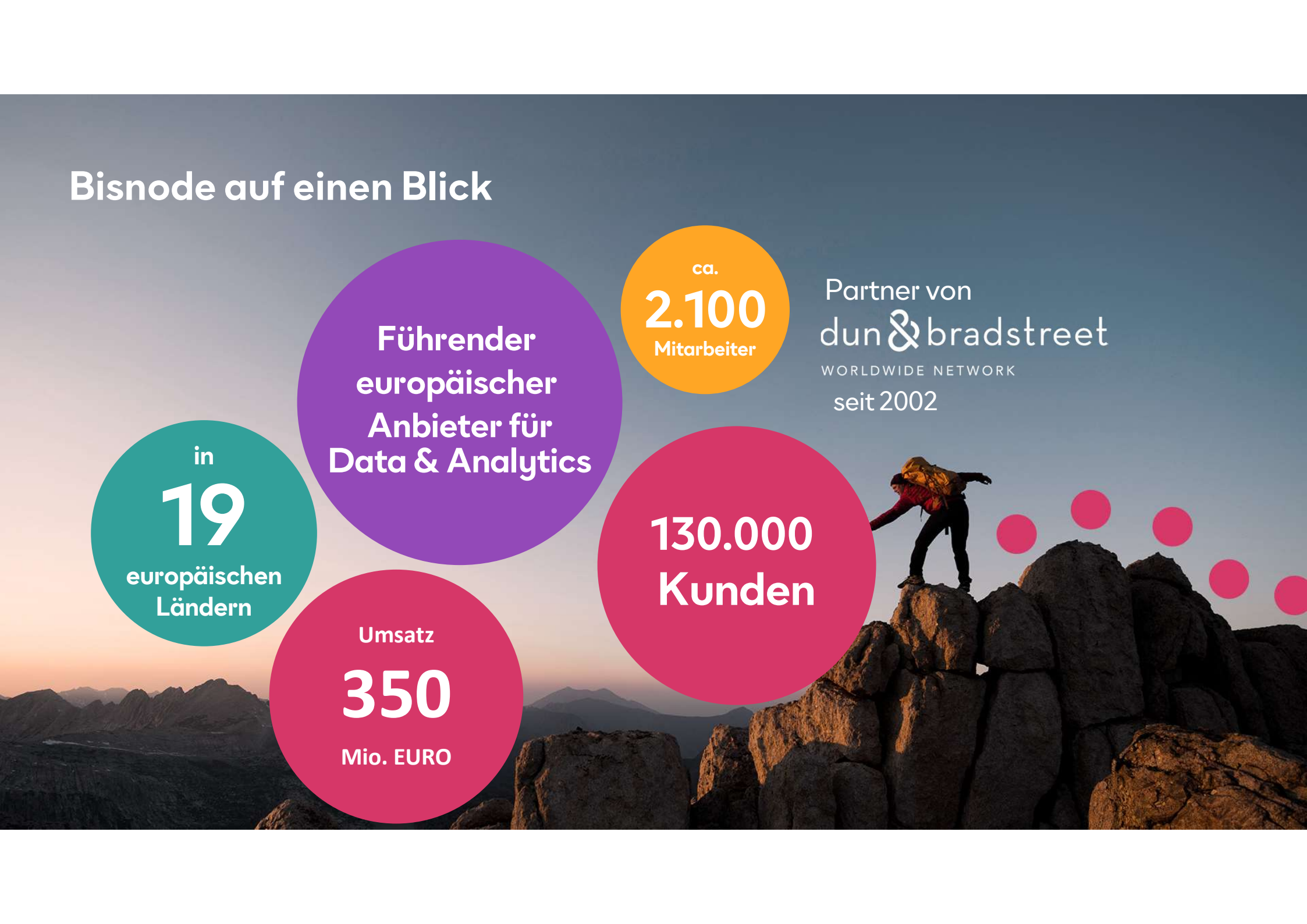
ca.
2.100
Mitarbeiter

Partner von
dun & bradstreet
WORLDWIDE NETWORK
seit 2002

in
19
europäischen
Ländern

Umsatz
350
Mio. EURO

130.000
Kunden



Christian Kellner auf einen Blick

Dutzende
Kundenprojekte
in Europa

in
40+
Ländern

Umsatz
?

2

Mitarbeiter
(3 & 7 Jahre alt)

Director Compliance & Master Data
Group Product Management
seit 2017

39
Jahre alt



About the report



630 compliance and procurement professionals took part in the survey
• 200+ US & 100+ UK for each focus



12 major industries represented: Manufacturing - 134 | Retail - 87 | Financial Services - 86 | Government Agencies - 73
Legal - 23 | Logistics - 22 | Utilities - 20 | Oil & Gas - 17 | Consumer Packaged Goods - 15 | Pharmaceuticals - 11
Auditing - 10 | Fast-moving Consumer Goods - 1 | Other - 131



Annual company income: 44% above \$10M, 28% between \$1-10M, 21% under \$1M

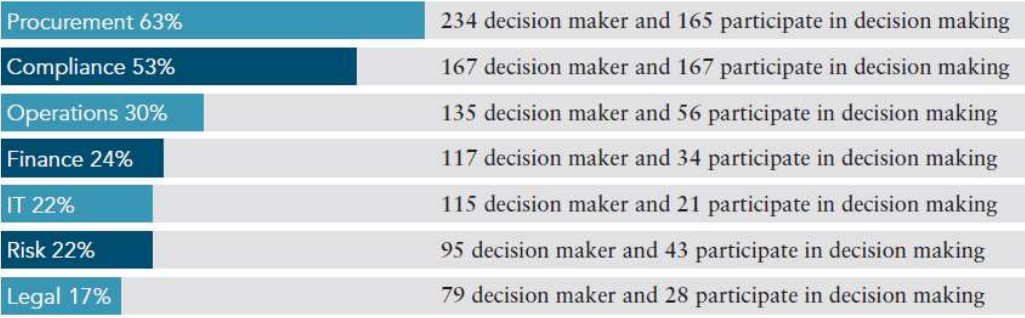


38% of respondents represent large corporations (more than 1,000 employees)



50% of all respondents are the actual decision-makers in their organization. 50% participate in the process.

Participants worked in different departments (survey participants could cover more than one department)





What % of decision-makers are confident in the current effectiveness of compliance and procurement?



JUNE 2018



OCTOBER 2018



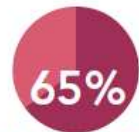
FEBRUARY 2019



JULY 2019



What % of respondents said existing regulation has increased the risk to their business in the last 3 months?



JUNE 2018



OCTOBER 2018



FEBRUARY 2019



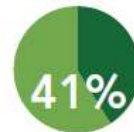
JULY 2019



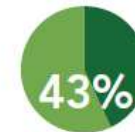
What % of respondents have concerns on the impact of regulatory items on the business within the next 6 months?



JUNE 2018



OCTOBER 2018



FEBRUARY 2019



JULY 2019

Top 5 priorities ...

TOP PRIORITIES			
	US	UK	RANK
Laws and regulation	1	1	1
Developing and guiding policy and procedure (creating best practice)	2	4	2
Process management	3	2	3
Vendor management	4	6	4
Data management	5	3	5

... vs 4 top concerns

JUNE 2018 RESULTS	OCTOBER 2018 RESULTS	FEBRUARY 2019 RESULTS	JULY 2019 RESULTS
Customer/ Vendor Due Diligence	Customer/ vendor due diligence	Customer/ vendor due diligence	Cyber Security
Internal Training to ensure understanding of regulations	Internal training to ensure understanding of regulations	Environmental, Social and Governance	Internal training to ensure understanding of regulations
Ongoing supplier/vendor monitoring	Environmental, Social and Governance	Internal training to ensure understanding of regulations	Customer/ vendor due diligence
Implementing a risk-based approach	Ongoing supplier/vendor monitoring	Ongoing supplier/vendor monitoring	Supplier due diligence

Cyber Security

“48% had not yet implemented a cyber risk approach towards third parties.”

“40% of respondents that assess a supplier’s cyber security readiness in some way, do not use a third-party provider to assess a supplier’s cyber risk readiness.”

Artificial Intelligence

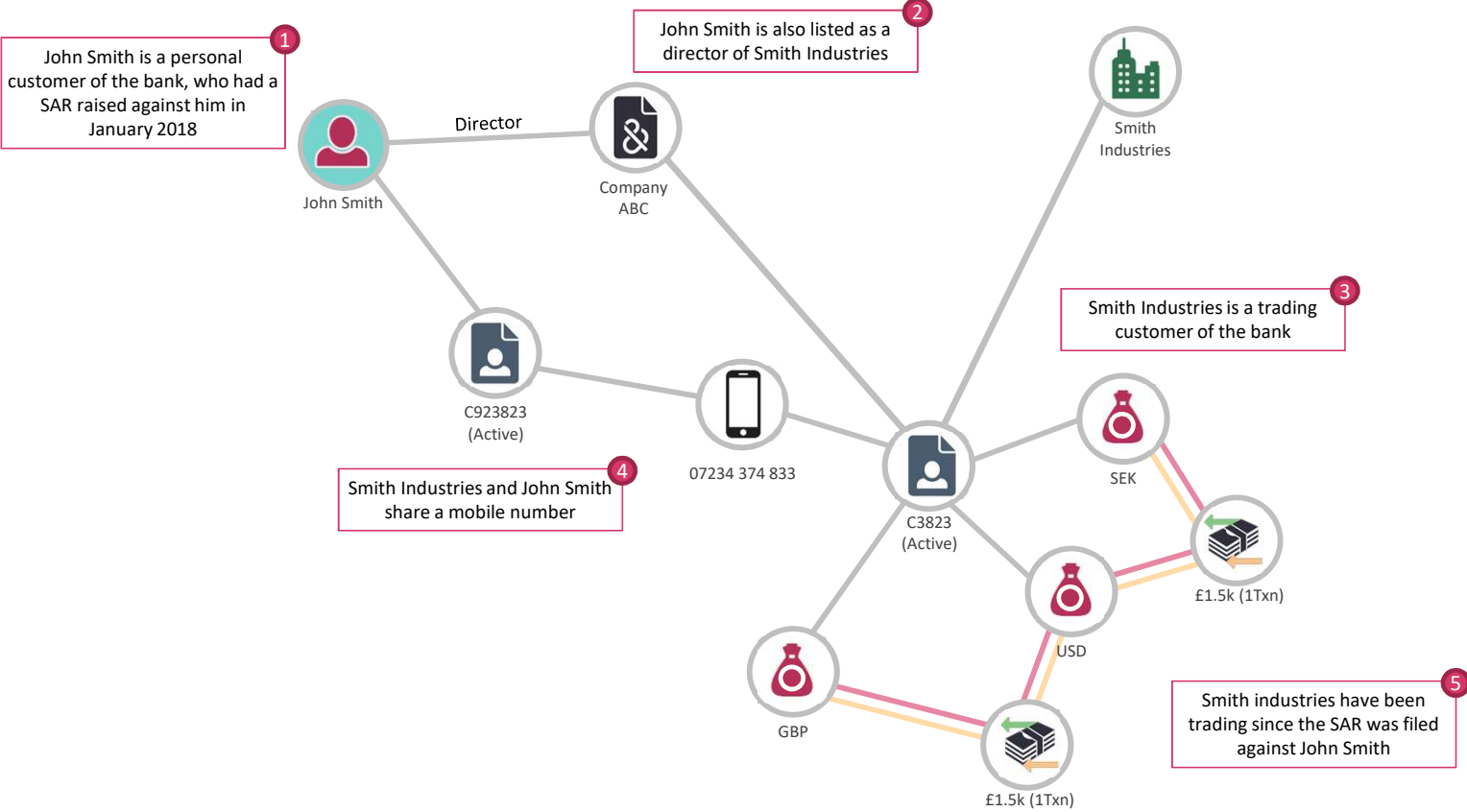
TOP FOUR ANTICIPATED AREAS TO BENEFIT FROM ARTIFICIAL INTELLIGENCE

1. Risk and Fraud Detection (detection and monitoring of status, changing of circumstance and risks)
2. Data Gathering and Validation (new account setup, campaigns and ongoing monitoring)
3. Risk Screening (reducing false positives and remediation efforts)
4. Account Reconciliation (identifying/merging duplicates and updating records)

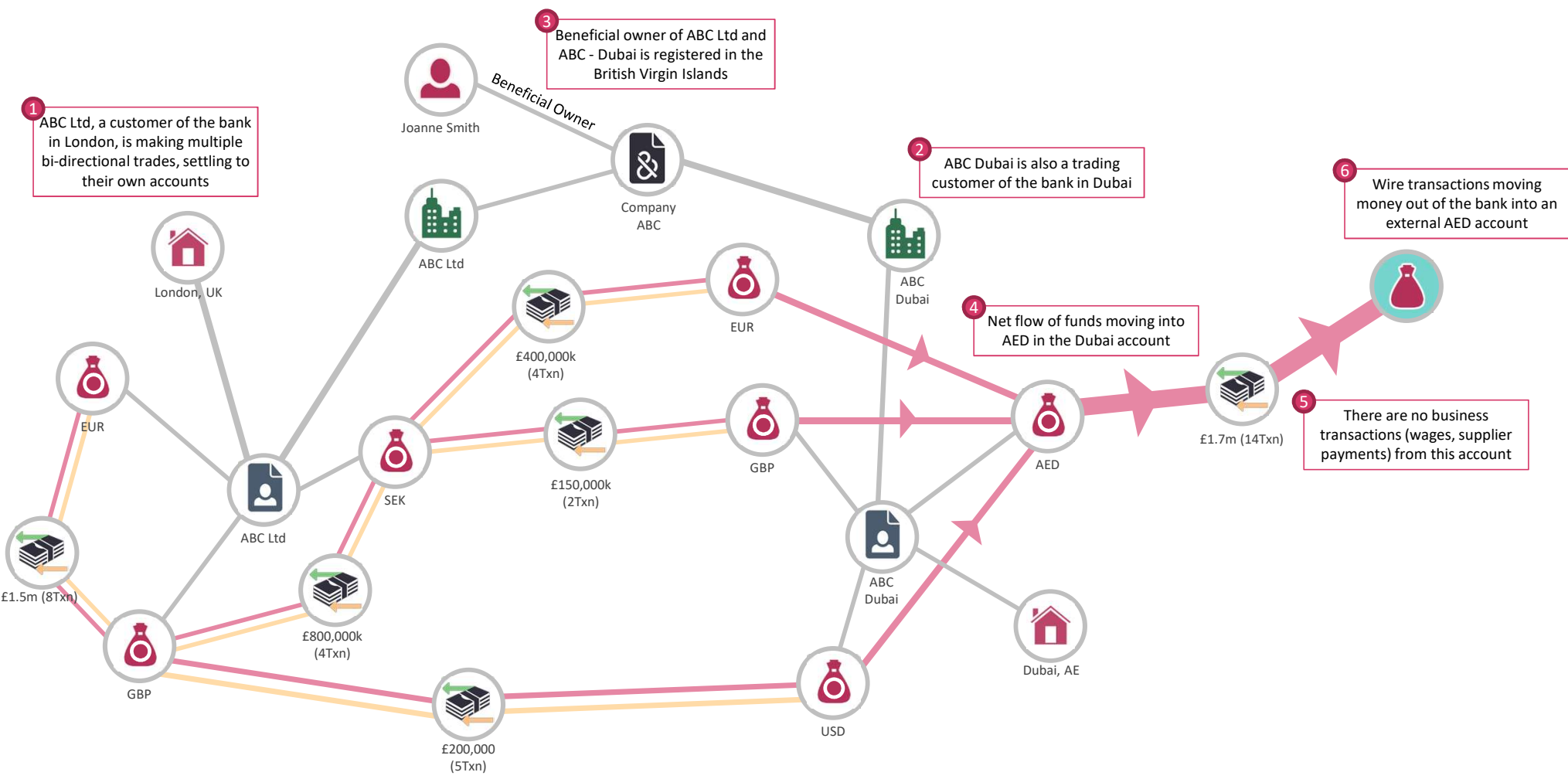
„60% are confident their data is configured in a way that allows for the benefits of AI in the next year.“

To AI – via Analytics

Example 1



Example 2



Dun & Bradstreet Master Data Solutions

crack the code on Business identity no matter where the ID sits in your data ecosystem



Business Descriptors
Globally Consistent
Use-case Agnostic
Central to Processes & Applications



Same Basis for Decision Making
Aligned Compliance Strategy
Possible to Compare Policy Performance



Departments



Regions



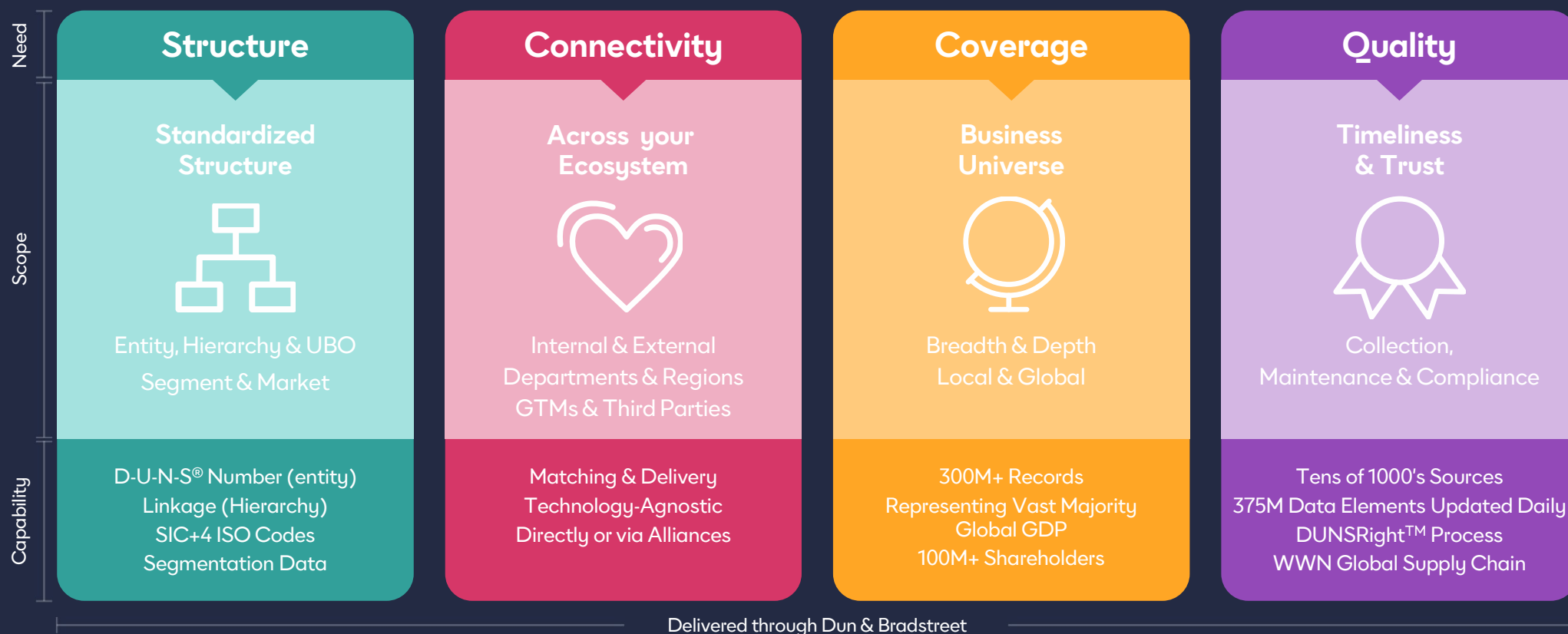
Sales Channels



Third parties

Dun & Bradstreet Master Data and screening partner data

A single source of truth with Master Data



Dun & Bradstreet Data Cloud

Structured, governed & connected

The world's most comprehensive business data & analytical insights to power business performance



Live business identity



Global coverage

- 330M+ business records with 5M updates per day covering majority global GDP
- 100M+ shareholders
- 500+ sanctions and watch lists continually monitored and updated

Analytics & insights

- 21M+ active records legally linked as part of corporate hierarchy; ultimate beneficial ownership
- Predictive Analytics & Data Science

Applied innovation

- AI / machine learning
- Blockchain

Governance & quality

- Award-winning governance process
- Patented identity resolution

Connectivity & integration

- Real-time API delivery
- Our solutions & yours

The 4th Sentiment Report in a nutshell



SENTIMENT

remains positive among procurement and compliance professionals as it relates to the current and future effectiveness of the functions but has been trending down over the past year.



ARTIFICIAL INTELLIGENCE

is believed to be a driver to help with risk and fraud detection, however how to implement AI within third-party risk and compliance programs remains unknown.



CYBER SECURITY

is the top concern in the next six months reported by procurement and compliance professionals. Yet, despite being concerned respondents reported not always having a solution in place to mitigate the risk.



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