

TRUSTED, COMPETITIVE, FUTURE-PROOF:

Business registers and governments getting
there with digital reporting standards



TRUSTED BUSINESS REGISTER

**MEANS
COMPETITIVE**

Collect quality data

Make the data accessible

Enhance value in analytics

TRUST

Stay competitive

Contribute to digital economy growth

Attract new entrants to the market

TRUSTED & COMPETITIVE

Digital data standards are adopted with to bring clear benefits and results



Transparency



Data comparability



Improved quality



Better compliance

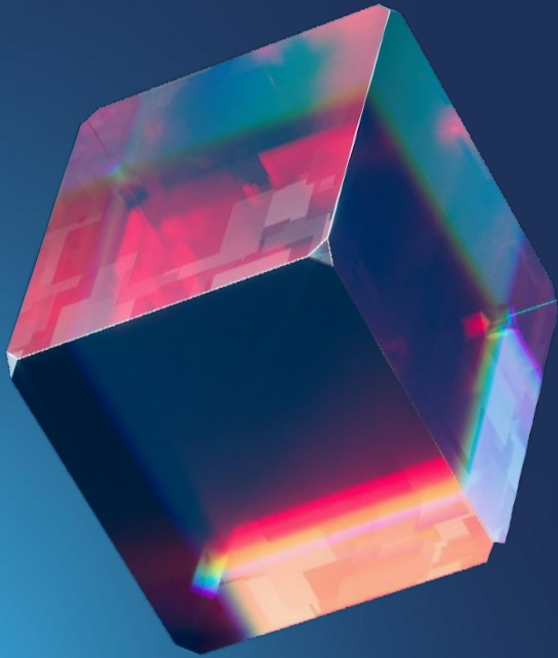


Alignment with
international
standards



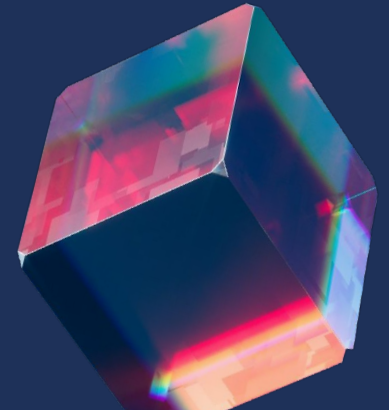
Enhanced value
in analytics

DIGITAL DATA STANDARDS



Introduce the digital standard to:

- **lower the cost** of data management
- **stay competitive** in digital economy
- ease doing business and **attract new entrants** in your market
- accommodate **new data reporting** (like ESG)
- leverage the **value of data**



IDENTIFY BENEFICIAL OWNERS

Legal Entity Identifier (LEI) to facilitate tracking of companies/connections between entities

GLEIF



Fact Properties

Concept

- (ifrs-full) Legal form of entity

Information about the legal structure under which the entity operates.

Dimensions

Date 1 Jan 2021 to 31 Dec 2021

Fact Value société anonyme

Accuracy n/a

Change n/a

Entity [LEI] 969500MCOONR8990S771

Concept ifrs-full:LegalFormOfEntity

Taxonomy IFRS 2020

1 of 1

IAS

Name IAS

Number 1

IssueDate 2020-01-01

Paragraph 138

Subparagraph a

URI <http://eifrs.ifrs.org/eifrs/xifrs-link?type=IAS&n...>

URIDate 2020-01-01

Code 969500MCOONR8990S771

(Primary) Legal Name	ORANGE
Transliterated Names	ORANGE
Registered At	Register of Companies (Sirene) (National Institute of Statistics and Economic Studies) (Institut National de la Statistique et des Études Économiques) France French Guiana French Polynesia Guadeloupe Martinique Mayotte New Caledonia Réunion Saint Barthélemy Saint Martin Saint Pierre and Miquelon Wallis and Futuna RAO00189
Registered As	380129866
Country Of Formation	FR
General Category	GENERAL
Entity Legal Form	SA à conseil d'administration (s.a.l) (fr) K6SD
Entity Status	ACTIVE
Entity created at	1990-12-31T23:00:00Z
BIC Code	FTLEFRPPXXX

Fund Relationships

Branch Relationships

Parents

Children

Direct children (22)

- Germany GmbH (Direct)
- SERVICES (Direct)
- COUNTRIES SUPPORT (Direct)
- COMPAGNIE FINANCIERE D'ORANGE BANK (Direct)
- ORANGE CYBERDEFENSE FRANCE (Direct)
- W-HA (Direct)
- ORANGE ROMANIA SA (Direct)
- ORANGE ESPAGNE SA (Direct)
- ORANGE BUSINESS COMMUNICATIONS TECHNOLOGY LIMITED (Direct)
- PAN COMMUNICATION INVESTMENTS SPRL (Direct)
- MT TELECOM (Direct)

XBRL ON GLOBAL RADAR

PURPOSE OF USE

XBRL or **eXtensible Business Reporting Language** is a **data exchange standard** that was developed to improve the way in which business data is communicated, making it easier to compile, validate, analyse and disseminate.

FOR WHO?

- Business registers / tax authorities / central banks / financial supervision agencies
- Reporting entities
- Auditors and chartered accountants
- Investors and data consumers



XBRL: BENEFITS

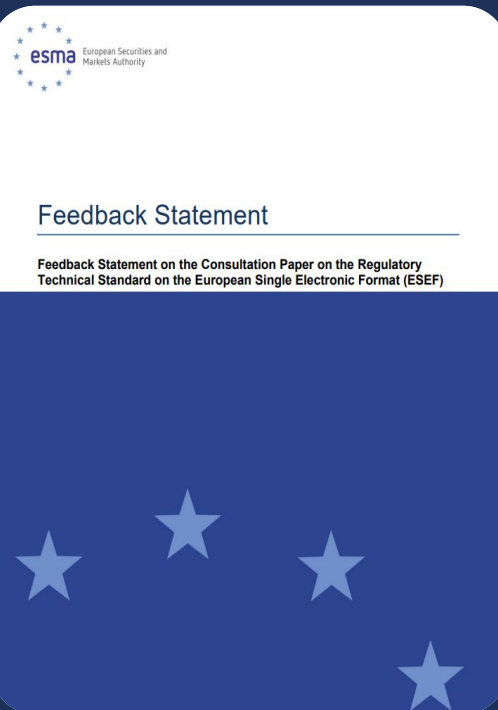
QUALITY

- Automated checks / validations
- Accuracy/precision of information disclosed
- Common understanding of concepts / better comparability of data
- Consistent reporting across different markets / sectors
- Improved analytical capabilities

EFFICIENCY

- Reduced effort in preparing reports
- Time saving
- Improved communication

COSTS?



Source: <https://bit.ly/2lECnBC>

ESEF: COMPARABILITY ACROSS EU



THE BUSINESS REPORTING STANDARD

Country:

ENTITY SYSTEM COUNTRY

1 SOUTH32 LIMITED [LEI]	ESEF	GB
1 PARKEN SPORT & ENTERTAINMENT A/S [LEI]	ESEF	DK
1 Gabriel Holding A/S [LEI]	ESEF	DK
1 BRAEMAR SHIPPING SERVICES PLC [LEI]	ESEF	GB
1 ASHMORE GROUP PLC [LEI]	ESEF	GB
1 DECHRA PHARMACEUTICALS PLC [LEI]	ESEF	GB
1 ROBLON AKTIESELSKAB [LEI]	ESEF	DK
1 AGAT EJENDOMME A/S [LEI]	ESEF	DK
1 BARRATT DEVELOPMENTS P L C [LEI]	ESEF	GB
1 THE RANK GROUP PLC [LEI]	ESEF	GB
1 Flügger group A/S [LEI]	ESEF	DK
1 HARBOES BRYGGERI A/S [LEI]	ESEF	DK

AMBRA S.A. [LEI] ESEF PL

WMBY 2 V [LEI] ESEF BG

1 HVBØGE BRACCEBI V2 [LEI] ESEF DK

1 HVBØGE BRACCEBI V2 [LEI] ESEF DK

1 HVBØGE BRACCEBI V2 [LEI] ESEF DK

ABOUT

SELECT COUNTRY

AT

SELECT ENTITY

All

SELECT RATIO

Multiple selections

SIGNIFICANCE LEVEL [% CHANGE]

100

CLEAR FILTERS

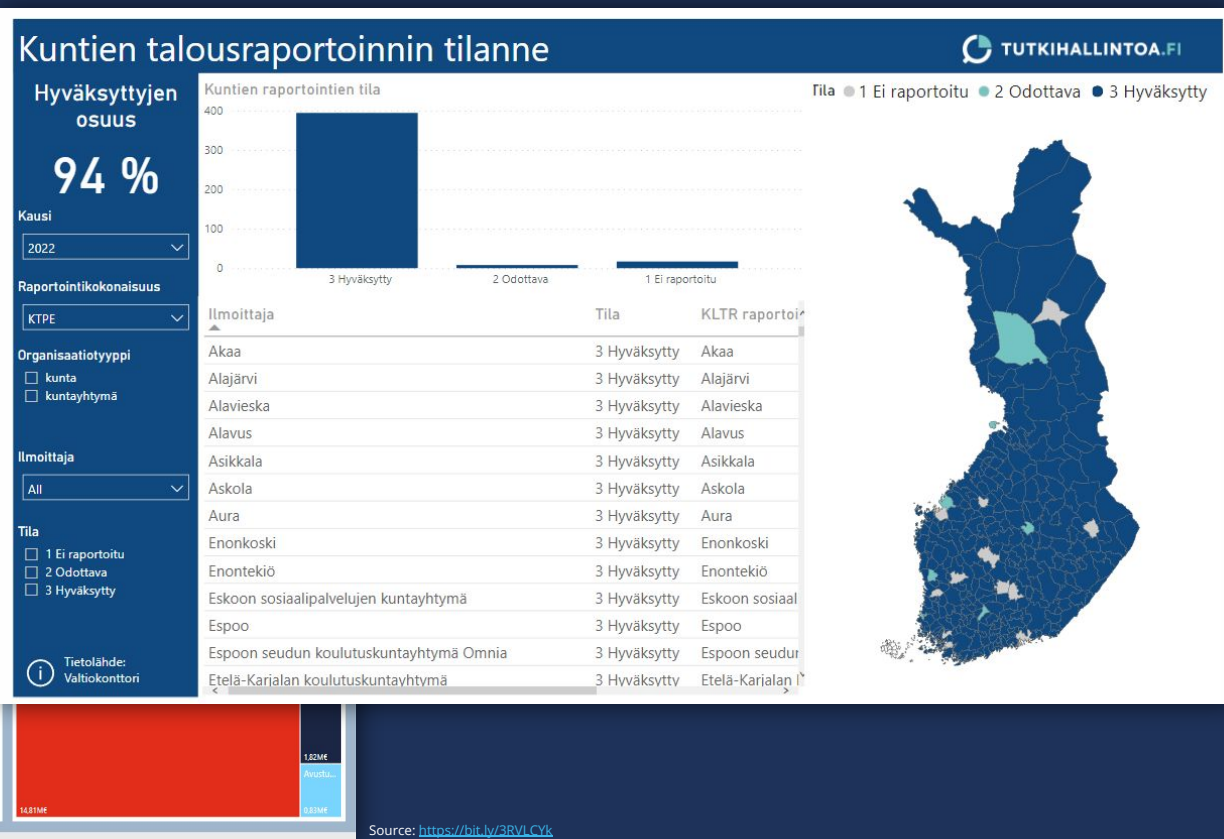
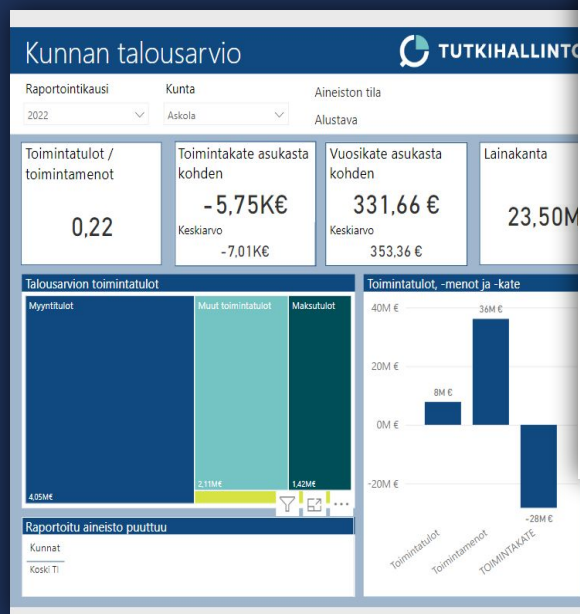


KEY DATA

Entity name	Publication date	Fiscal year end	Ratio	Current period	Previous period	Change [%]	Presentation changed
Gurktaler Aktiengesellschaft	8/23/2022	3/31/2022	Assets	67,176,000.00	66,306,000.00	1.31%	
Gurktaler Aktiengesellschaft	8/23/2022	3/31/2022	Assets, current	24,898,000.00	19,140,000.00	30.08%	
Gurktaler Aktiengesellschaft	8/23/2022	3/31/2022	Cash and cash equivalents	22,660,000.00	10,138,000.00	123.52%	
Gurktaler Aktiengesellschaft	8/23/2022	3/31/2022	Current liabilities	560,000.00	1,560,000.00	-64.10%	
Gurktaler Aktiengesellschaft	8/23/2022	3/31/2022	Current prepayments and current accrued income other than current contract assets	-1,714,000.00	-8,834,000.00	-80.60%	
Gurktaler Aktiengesellschaft	8/23/2022	3/31/2022	Current ratio	88.92	24.54	262.38%	
Gurktaler Aktiengesellschaft	8/23/2022	3/31/2022	Equity	45,229,000.00	63,276,000.00	-28.52%	
Gurktaler Aktiengesellschaft	8/23/2022	3/31/2022	Gross profit	-960,000.00	-134,000.00	-616.42%	
Gurktaler Aktiengesellschaft	8/23/2022	3/31/2022	Liabilities	21,947,000.00	3,030,000.00	624.32%	
Gurktaler Aktiengesellschaft	8/23/2022	3/31/2022	Profit (loss)	1,378,000.00	6,640,000.00	-79.25%	
Gurktaler Aktiengesellschaft	8/23/2022	3/31/2022	Revenue	866,000.00	1,682,000.00	-48.51%	
Gurktaler Aktiengesellschaft	8/23/2022	3/31/2022	Trade and other current receivables	262,000.00	84,000.00	211.90%	
POLYTEC Holding AG	9/9/2022	12/31/2021	Assets	1,136,998,000.00	1,163,008,000.00	-2.24%	
POLYTEC Holding AG	9/9/2022	12/31/2021	Assets, current	496,948,000.00	607,350,000.00	-18.18%	
POLYTEC Holding AG	9/9/2022	12/31/2021	Borrowings	314,704,000.00	320,684,000.00	-1.86%	
POLYTEC Holding AG	9/9/2022	12/31/2021	Cash and cash equivalents	138,428,000.00	180,778,000.00	-22.87%	
POLYTEC Holding AG	9/9/2022	12/31/2021	Current liabilities	286,286,000.00	289,948,000.00	-1.26%	
POLYTEC Holding AG	9/9/2022	12/31/2021	Current prepayments and current accrued income other than current contract assets	132,158,000.00	184,240,000.00	-28.27%	
POLYTEC Holding AG	9/9/2022	12/31/2021	Current provisions	29,596,000.00	30,438,000.00	-2.77%	
POLYTEC Holding AG	9/9/2022	12/31/2021	Equity	477,718,000.00	494,974,000.00	-3.49%	
POLYTEC Holding AG	9/9/2022	12/31/2021	Goodwill	0.00	25,286,000.00	-100.00%	
POLYTEC Holding AG	9/9/2022	12/31/2021	Gross profit	-950,000.00	-26,102,000.00	-96.36%	
POLYTEC Holding AG	9/9/2022	12/31/2021	Liabilities	659,280,000.00	668,034,000.00	-1.31%	
POLYTEC Holding AG	9/9/2022	12/31/2021	Profit (loss)	14,090,000.00	18,950,000.00	-25.65%	
POLYTEC Holding AG	9/9/2022	12/31/2021	Revenue	1,111,748,000.00	1,043,952,000.00	6.49%	
POLYTEC Holding AG	9/9/2022	12/31/2021	Trade and other current receivables	270,974,000.00	322,712,000.00	-16.03%	
Warimpex Finanz- und Beteiligungs Aktiengesellschaft	9/9/2022	12/31/2021	Assets	368,118,000.00	320,665,000.00	21.04%	
Warimpex Finanz- und Beteiligungs Aktiengesellschaft	9/9/2022	12/31/2021	Assets, current	17,004,000.00	15,533,000.00	35.67%	
Warimpex Finanz- und Beteiligungs Aktiengesellschaft	9/9/2022	12/31/2021	Cash and cash equivalents	11,192,000.00	8,931,000.00	25.32%	
Warimpex Finanz- und Beteiligungs Aktiengesellschaft	9/9/2022	12/31/2021	Current liabilities	44,584,000.00	28,016,000.00	59.14%	


FINLAND: TRANSPARENT GOVERNMENT

- Status of financial reporting and budgets by municipalities and joint municipal authorities



FINLAND: DIGITAL SERVICES

- Digital public services, Finland ranks **2nd among EU countries**.
- The country performs very well on providing online services **for businesses**.
- Finland scores above the EU average on **open data**, too.

	4 Digital public services ¹⁴			
	rank	score	score	
	DESI 2022	2	87.4	67.3
		Finland		EU
	DESI 2020	DESI 2021	DESI 2022	DESI 2022
4a1 e-Government users	91%	91%	92%	65%
% internet users	2019	2020	2021	2021
4a2 Pre-filled forms	NA	NA	90	64
Score (0 to 100)			2021	2021
4a3 Digital public services for citizens	NA	NA	90	75
Score (0 to 100)			2021	2021
4a4 Digital public services for businesses	NA	NA	93	82
Score (0 to 100)			2021	2021
4a5 Open data	NA	NA	86%	81%
% maximum score			2021	2021

Source: <https://bit.ly/3dqje1D>: p.13

DIGITAL TRANSFORMATION IS DRIVING ECONOMIC CHANGE



2018

DB 2018 Rank	Economy	DTF score	DTF change
1	New Zealand	86.55	-0.18
2	Singapore	84.57	+0.04
3	Denmark	84.06	-0.01
4	Korea, Rep.	83.92	0.00
5	Hong Kong SAR, China	83.44	+0.29
6	United States	82.54	-0.01
7	United Kingdom	82.22	-0.12
8	Norway	82.16	-0.25
9	Georgia	82.04	+2.12
10	Sweden	81.27	+0.03
11	Macedonia, FYR	81.18	-0.21
12	Estonia	80.80	+0.05
13	Finland	80.37	-0.11
14	Australia	80.14	0.00
15	Taiwan, China	80.07	+0.41
16	Lithuania	79.87	+1.05
17	Ireland	79.51	-0.19
18	Canada	79.29	-0.09
19	Latvia	79.26	-0.79
20	Germany	79.00	-0.19

2019

Rank	Economy	EODB score	EODB score change
1	New Zealand	86.59	0.00
2	Singapore	85.24	+0.27
3	Denmark	84.64	+0.59
4	Hong Kong SAR, China	84.22	+0.04
5	Korea, Rep.	84.14	-0.01
6	Georgia	83.28	+0.48
7	Norway	82.95	+0.25
8	United States	82.75	-0.01
9	United Kingdom	82.65	+0.33
10	Macedonia, FYR	81.55	+0.32
11	United Arab Emirates	81.28	+2.37
12	Sweden	81.27	0.00
13	Taiwan, China	80.90	+0.24
14	Lithuania	80.83	+0.29
15	Malaysia	80.60	+2.57
16	Estonia	80.50	+0.01
17	Finland	80.35	+0.05
18	Australia	80.13	-0.01
19	Latvia	79.59	+0.33
20	Mauritius	79.58	+1.29

2020

Rank	Economy	DB score
1	New Zealand	86.8
2	Singapore	86.2
3	Hong Kong SAR, China	85.3
4	Denmark	85.3
5	Korea, Rep.	84.0
6	United States	84.0
7	Georgia	83.7
8	United Kingdom	83.5
9	Norway	82.6
10	Sweden	82.0
11	Lithuania	81.6
12	Malaysia	81.5
13	Mauritius	81.5
14	Australia	81.2
15	Taiwan, China	80.9
16	United Arab Emirates	80.9
17	North Macedonia	80.7
18	Estonia	80.6
19	Latvia	80.3
20	Finland	80.2

DIGITAL
EQUELS
COMPETITIVE

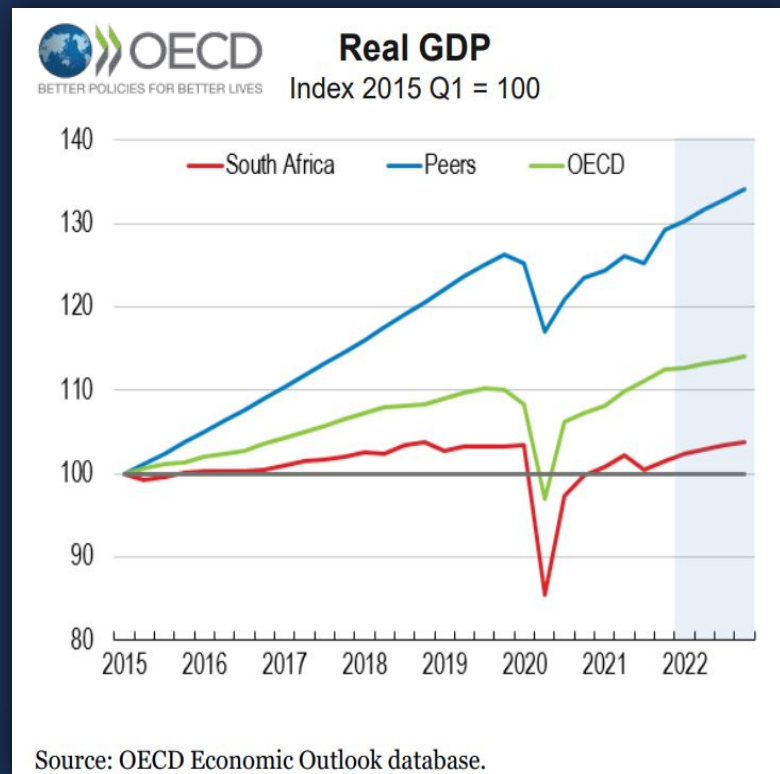
DIGITAL TRANSFORMATION IS DRIVING ECONOMIC CHANGE

- According to the World Bank the digital economy is equivalent to:

15,5%

of global **GDP**, growing two and a half times faster than global GDP over the past **15 years**.

- Digitalization of data flows in South Africa in 2018 helped to expand access to new markets, attract investment in its economy.
- These steps lead to recovery of GDP, reducing poverty and inequality. Slowly but surely.**



SUCCESS STORY: CIPC SOUTH AFRICA

WHY XBRL?

Objectives:

- reduce burden on business when they report financial information (and other)
- achieve regulatory compliance to accomplish the mission of the government agency

The CIPC's primary mission is to provide business and financial information to investors for better transparency and to reduce the administrative costs of reporting businesses.



Companies and Intellectual
Property Commission

SUCCESS STORY: CIPC IN SOUTH AFRICA

DIGITISATION PROGRAMME



- data collection/reporting gateways



- analytical systems



- business intelligence - data dissemination and integration



- APIs provided for data services and help to innovate



**The Most Innovative
Public Service Entity** of the
Year 2020

**Effective Use Of
Digitised Services**



SUCCESS STORY: CIPC IN SOUTH AFRICA

Since 1 July 2018:

55 979 successful XBRL filings

26 192 filings from unique enterprises

CIPC has now the relevant validations at the point of filing which **eliminates low quality data** from being submitted by reporting entities

Workflow system for sampling and **case by case reviews**. All actions are recorded to create an **audit trail** of work performed

BI analytical system allowing for comparison of enterprises and industries, calculation of ratios, tracking sectorial growth

Metrics to determine quality of data: **Completeness; Correctness; Accuracy & Consistency**



Getting there with Tech powered by Standards



ΔTOME

powered by **REGULATORY DATA
SCIENCE**

ΔTOME
Matter 

Create

ΔTOME
Particles 

Validate

ΔTOME
Forces 

Analyse

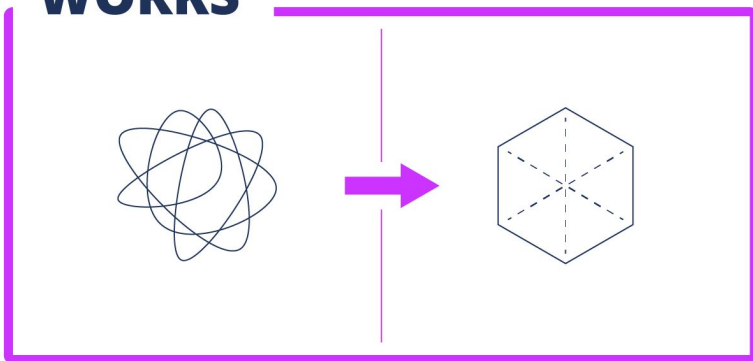
Δ TOME **iMatter**

A cutting-edge collaborative
platform for digital standards
development, change
management and data
innovation



From data design to insights & information

HOW IT WORKS



Unstructured requirements...

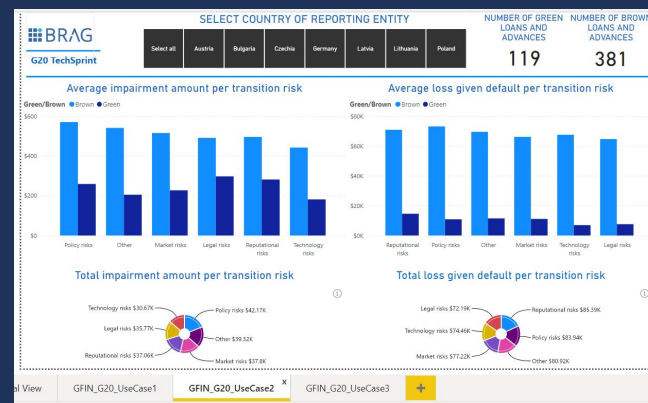
Multiple rulebooks...

Different definitions ...

Unified data models

Single data dictionary

Alignment with global standards



turn even the most comprehensive sets of data into harmonised building blocks for analysis & visualisation

QUESTIONS?

- ❑ What information scope should be part of digital reporting? Which accounting standards should be used (IFRS, local GAAPs, both)?
- ❑ To which companies digital reporting should apply? All entities at once or perhaps slowly rolling out to different groups of entities?
- ❑ Which taxonomies should be applied for such reporting? Existing ones (like IFRS taxonomy) or perhaps their specific local extensions? If latter, how do I design/develop these?
- ❑ What submission mechanisms should be provide to the market? What software solutions should be implemented within organisation to properly consume digital data?
- ❑ How to ensure smooth transition into the new digital reporting era? How to approach the market and educate reporting entities?



GET IN TOUCH

WITH OUR EXPERTS

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