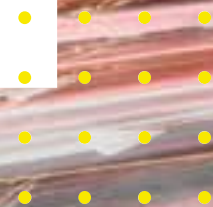


XBRL: share & multiply!

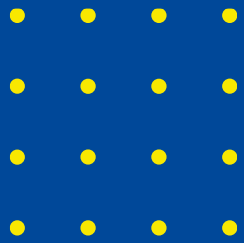
An architecture where the entire ecosystem benefits!



Jamie Burink

Head of Business Lending - Topicus





The reality that the success of Big Data relies heavily on people.

“The CDO role will continue to evolve to include even more collaboration. Although the title has a ‘D’ in it-data will not transform into knowledge that leads to action and outcomes unless people are invested in that transformation”

Dr. Eugene Kolker – Award-winning Data Analytics, AI, Informatics, Economics, and Technology Innovator and Business Leader.

A close-up portrait of a man with short brown hair, wearing a dark green sweater. He has a wide-eyed, open-mouthed expression of surprise or excitement, with his tongue sticking out. The background is a soft gradient of green and yellow. The text "Data = fun" is overlaid in white, bold, sans-serif font across the center of his face.

Data = fun

A bit of 'bullshit bingo' – semi structured

- Jamie Burink is Head of Business Lending at Topicus Finance, aiming at making Business Lending more efficient and relevant for Topicus' banking customers with a special interest towards small and medium sized businesses.
- For over 10 years, Jamie has been active in the finance domain, is passionate about finance, entrepreneurship and can be best described as a true FinTech fanatic. Within Topicus, Jamie shares the ambitions with his fellow "Topicans" to make lending, specifically business lending, effortless. Business lending is important - to start a business, to seize opportunities, to build a thriving economy. Unfortunately, business lending is a tough business.
- Assessing risk, regulatory authorities, complex processes, and legacy systems make it hard to grow your business lending business.
- Fyndoo makes lending effortless. Easy and accessible

for your clients. Fully supporting all your processes - from advice, origination to reporting. Easy to tailor to your competitive edge. Fyndoo makes business lending truly easy for you and your clients.

- **Delight customers** - Customers expect services to be delivered in real-time, when and where they need them. Fyndoo goes beyond these expectations. Create, re-use or re-shape journeys in no-time with no-code. Build an app on top of Fyndoo's Open Lending API. Create journeys that delight customers.
- **Leverage the FinTech ecosystem** - Augment the offering with the capabilities of the FinTech ecosystem. Fyndoo offers many integrations out-of-the-box. New parties are easily connected. Fyndoo orchestrates the ecosystem to take advantage of exciting new capabilities!
- **Fully functional and fully flexible** - All functionality is included, out-of-the-box. All processes are

supported: from advice and loan origination to loan management and reporting. Fyndoo is low-code. It supports rapid application development, one-step deployment, execution and management. Create or change anything with a powerful, model-driven environment.

- **Fast** - Getting to market fast is really important - the sooner you start earning, the better the business case. With Fyndoo, expect to be up and running within 100 days. Also, new or changed propositions can be launched in days. Offer customers a fast Time-to-Yes and fast Time-to-Cash. And competitors? They experience being overtaken fast!




Sentiment

The screenshot shows a web interface for the 'Product Sentiment' API. On the left is a sidebar with navigation links: 'Demo' (selected), 'Batch', 'API', and 'Integrate'. The main header area includes a heart icon, the title 'Product Sentiment', the language 'English', and a description: 'Classify product reviews and opinions in English as positive or negative according to their sentiment.' Below this are 'Negative' and 'Positive' buttons. The central section is titled 'Test with your own text' and contains a text input area with a sample paragraph about Jamie Burink. A 'Classify Text' button is at the bottom of this section. On the right, there are tabs for 'LIST' (selected) and 'JSON'. Below the tabs is a table with two columns: 'TAG' and 'CONFIDENCE'. The table contains one row with the tag 'Positive' and a confidence of '57%'.

TAG	CONFIDENCE
Positive	57%

Company extraction

 **Company Extractor** Extract company and organization entities from text in English.

COMPANY

Test with your own text

Jamie Burink is Head of Business Lending at Topicus Finance, aiming at making Business Lending more efficient and relevant for Topicus' banking customers with a special interest towards small and medium sized businesses. For over 10 years, Jamie has been active in the finance domain, is passionate about finance, entrepreneurship and can be best described as a true FinTech fanatic. Within Topicus, Jamie shares the ambitions with his fellow "Topicans" to make lending, specifically business lending, effortless.

Extract Text


[LIST](#) [JSON](#)

TAG	VALUE
COMPANY	Business Lending
COMPANY	Topicus Finance
COMPANY	FinTech



Boring...?

Classification

**Business Classifier**
English

Classifies professional profiles, companies or jobs by industry.

Agriculture

Arts

Construction

Consumer Goods

Corporate

Educational

Finance

Government

High Tech

Legal

View 7 more

Test with your own text


change anything with a powerful, model-driven environment.
Fast - Getting to market fast is really important - the sooner you start earning, the better the business case. With Fyndoo, expect to be up and running within 100 days. Also, new or changed propositions can be launched in days. Offer customers a fast Time-to-Yes and fast Time-to-Cash. And competitors? They experience being overtaken fast!

Classify Text

[LIST](#) [JSON](#)

TAG	CONFIDENCE
Finance	38.2%

Headlining

 **Summary Extractor**

Summarize text in English. Given a text, the output will be a shorter version of it that maintains its meaning. This summarization module employs statistical algorithms and natural language processing technology to analyze your content and generate a summary that preserves the gist of the original. No new sentences are generated; every sentence of the summary is present in the original text.

SUMMARY

Test with your own text

Jamie Burink is Head of Business Lending at Topicus Finance, aiming at making Business Lending more efficient and relevant for Topicus' banking customers with a special interest towards small and medium sized businesses. For over 10 years, Jamie has been active in the finance domain, is passionate about finance, entrepreneurship and can be best described as a true FinTech fanatic. Within Topicus, Jamie shares the ambitions with his fellow "Topicans" to make lending, specifically business lending, effortless.

Extract Text

[LIST](#)

[JSON](#)

TAG	VALUE
SUMMARY	Business lending is important - to start a business, to seize opportunities, to build a thriving economy. Fyndoo makes lending effortless. Fyndoo makes business lending truly easy for you and your clients. Fyndoo offers many integrations out-of-the-box. Fyndoo orchestrates the ecosystem to take advantage of exciting new capabilities! All processes are supported: from advice and loan origination to loan management and reporting.

Awesome!

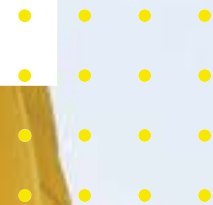
Lets talk structured data

```
Working Files
  frc-rpt-krediet-klein-natuurlij
  IdealKeystore.java
  full_ifrs_entry_point_2019-01
  loan-calculation-api-2020.3.0
  financial-forecasting-api-201
  processes-api-2020.1.0.yaml
  sbv-core-messages-2019-1-ya
  frc-rpt-vt-opdrachtbrief.xbrl

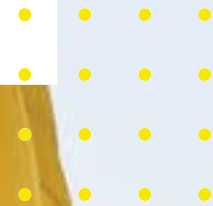
Getting Started -
  > screenshots

/Users/jamieburink/Downloads/VT15_FRC_20210421/frc-rpt-vt-opdrachtbrief.xbrl (Getting Started) — Brackets
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228 </xbrl:period>
229 <xbrl:scenario>
230 <xbrldi:explicitMember dimension="frc-vt-dim:PartyAxis">frc-vt-da:DebtorPartyMember</xbrldi:explicitMember>
231 </xbrl:scenario>
232 </xbrl:context>
233 <xbrl:unit id="sqe">
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235 </xbrl:unit>
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238 </xbrl:unit>
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240 <xbrl:measure>iso4217:EUR</xbrl:measure>
241 </xbrl:unit>
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246 <frc-vt-i:ReferenceAllocatedByPartyType contextRef="context_2">Eigenaar</frc-vt-i:ReferenceAllocatedByPartyType>
247 <frc-vt-i:ReferenceAllocatedByPartyReferenceDescription contextRef="context_2">Toelichting</frc-vt-
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259 <nl-cd:EmailAddressFull contextRef="context_2">vastgoed@test.nl</nl-cd:EmailAddressFull>
260 <frc-vt-i:Reference contextRef="context_3">10</frc-vt-i:Reference>
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263 <frc-vt-i:ReferenceDescription contextRef="context_3">Toelichting</frc-vt-i:ReferenceDescription>
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274 <nl-cd:EmailAddressFull contextRef="context_3">vastgoed@test.nl</nl-cd:EmailAddressFull>
275 </xbrl>
Line 32, Column 32 — 351 Lines
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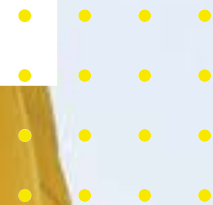
Valuations...



OTD...



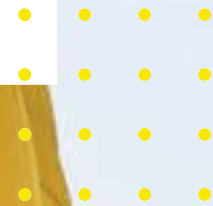
Assurance...



Fraud...



...?





..in a secure way...



..and add value.



What's the plan?

**You need an IT infrastructure
(this is where the architecture
comes in..)**

Architecture





Architecture



Roadmap

- 1. Become requestor at SBR-Nexus datahub + Subscription Fyndoo Connect = leverage current flow**
- 2. Define new message types and expand the ecosystem!**

3 months

1 year



Institutions currently relying on Fyndoo Connect



- Logging of process data;
- Logging of process steps;
- Creation and publishing of PDF;
- Rerun of process;
- Statistics.

SBV deliveries (482)

Financials deliveries (151)

Real estate deliveries (13)

Financials statistics

Real estate statistics

SBV statistics

Deliveries

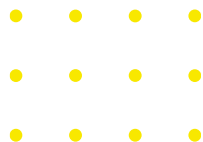
Number of deliveries from last year specified per month and processing result.



Failures while processing

Deliveries that could not be processed correctly, for each sub process. The percentages are based upon the total number of deliveries.

Sub process	30 days #	30 days %	Year #	Year %
COUNTERPARTY_MATCHING	10	71.43%	58	78.38%
NOTIFICATION	10	71.43%	14	18.92%



Thank you!