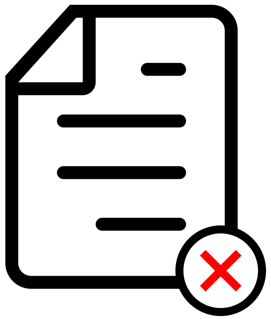
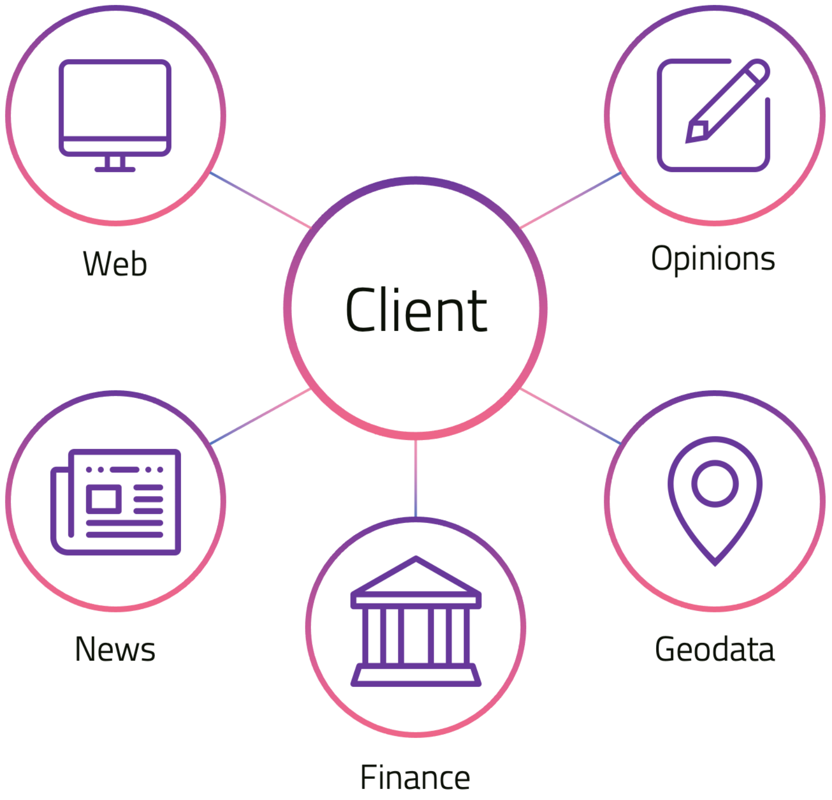
wenalyze

In Data We Trust

55 percent of the critical data commercial insurers collect is inaccurate. This problem adds underwriting manual tasks while ignoring customers real risks.



Wenalyze Solution leverages open data sources to automate processes and adapt commercial customers risk assessment to real risks



Track Record

100%

Process **Automation**

Automating Underwriting and Renewals Processes

3%

Loss Ratio **Improvement**

Adding Risk Indicators to Increase Pricing Models Accuracy

85%

Data Quality **Increase**

Updating, Completing and Verifying Current Data

4 Steps

1. **Insurer sends data** including customer business Name and Postal Code
2. **Data is captured** 50 data points per second are matched from hundreds of data sources
3. **Data is automatically analyzed**, compared, updated, verified and enriched
4. **Data is delivered back** to the insurer with seamless integration

Insurer’s Data Before

5min Underwriting

Torro	16 Main St
Activity: Bar	Clients Rating: N/A
Reputational Risk: N/A	Management Risk: N/A
Claim Propensity: 3%	

Insurer’s Data After

2sec Underwriting

Toro Restaurant	160 Main St
Activity: Restaurant	Clients Rating: 2/5
Reputational Risk: 7/10	Management Risk: 8/10
Claim Propensity: 5.7%	+100 Risk Scores & Data Points

Why We Are Ahead

Flexible Data Acquisition_

Processing any type of data, also unstructured

Global Scalability_

Adaptable core to analyze data in any language

Proven Risk Indicators_

Proven results in different insurers and markets

100% Flexible Connectivity

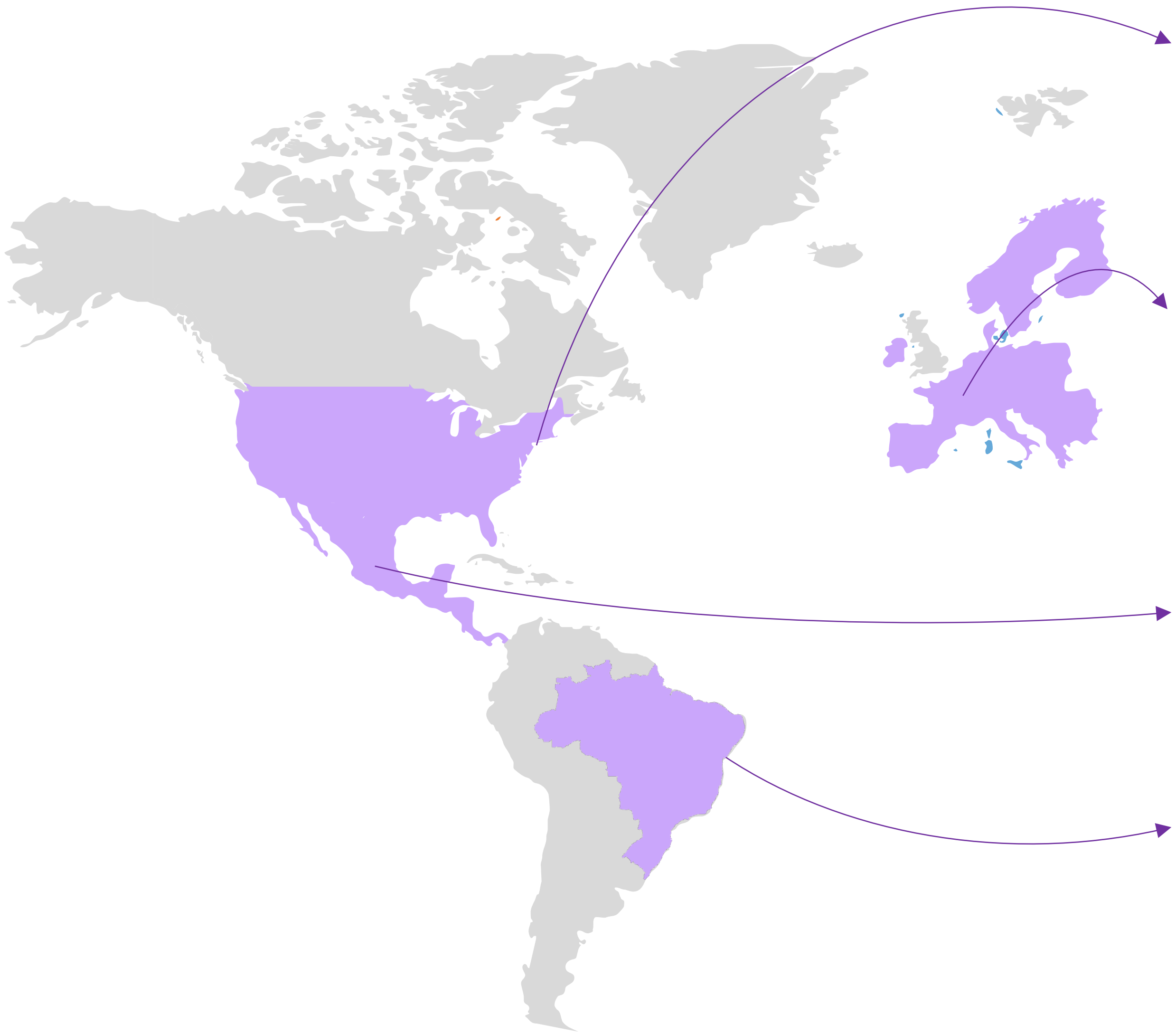
API, Webservice, Browser, Tokens, Standards, SQL, JSON, XML, CSV, TXT

Instant Implementation

2 weeks implementation to enter new markets

Synthetic Data

Missing data is predicted by Machine Learning Techniques



1. USA
2. European Union
3. Mexico
4. Brazil

wenalyze

Banca March

Deloitte.

MAPFRE

ZURICH

Munich RE

YapıKredi

European Commission

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+40 Years Insurance Experienced Founders

Funded by go:hub

1st Use Case – Loss Ratio Improvement

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Scope	Results

- ✓ **Risk Indicators** have been developed in-house and based on 3 years of Machine Learning training
- ✓ Insurer Pricing team found **strong** Loss Ratio **correlation** with **4** of Wenalyze **Risk Indicators** in **property insurance** clients
- ✓ Implementing these **risk indicators** in the pricing models optimized **risk selection** allowing insurer to make **better decisions** on a 50,000 SME customers portfolio

Correlated Risk Indicators	Data Points Combined
Management Risk	12
Reputational Risk	7
Family Business	5
Online Opinions	59

3pp Loss Ratio Improvement ($3M Saved per year)

1st Use Case – Loss Ratio Improvement

3pp Loss Ratio Improvement ($3M Saved per year)

2nd Use Case – Process Automation

Traditional Property Underwriting

5 min

Name	
Address	
Tax ID	
Employees Number	
Activity	
Property use	
Built Year	
Location	

Wenalyze Automated Underwriting

2sec

Name	
Postal Code	
Tax ID	
Employees Number	
Activity	
Property use	
Built Year	
Location	

Automatically filled by Wenalyze

Up to100% Automation underwriting for General Liability, D&O, Cyber, and Property insurance

3rd Use Case – Data Quality Increase

	Insurer's Data (2017)		Wenalyze Data (2021)	
Name	Torro Restaurant	Open Data Analysis	Toro Boston	Updated
Address	1602 Washington St, MA 02118, United States		1704 Washington St, Boston, MA 02118, United States	Updated
Employees Num.	9		9	Verified
Activity	Bar		Bar & Restaurant	Completed
Number of Shops	Unknown		3	Completed

85% of critical data is updated, verified and completed

1 Week Demo

Update businesses activities and addresses

Enrich dataset with external data and risk scores

Thank you for reading. Please, get in touch if you need further information!

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INNOVATIVE SME

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SUSTAINABLE DEVELOPMENT GOALS

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MINISTERIO DE CIENCIA, INNOVACIÓN Y UNIVERSIDADES