

Real-World AI

www.datategy.net

KEY PEOPLE

Paris

+35 Clients
+ 100 Users

40 Employees
5 PhD

+ 5 Millions €
Raised



Dr. Mehdi CHOUITEN

CEO

PHD in Scientific Computing (CNRS)

Stanford Ignite

15 years XP, Projects For: LVMH,

Engie, Total, Flowbird, Finexkap..



Eric CHAU

CTO

PEngineer ENS IIE (Grande Ecole)

MsC Manchester University

8 years XP
in Data Science



Jean-Marc BRIQUET

SALES DIRECTOR

25 years XP Sales

MBA



Dounia LAGUMAIRI

CFO

4+ XP in corporate finance, financial engineering, legal, admin

Master's degree in Corporate finance, Financial Markets

Master's degree in Financial Engineering & Innovation in Finance



Hippolyte LEGER

SOLUTION ARCHITECT

PHD in
Deep Learning

Post Doc in AI
8 years XP in R&D

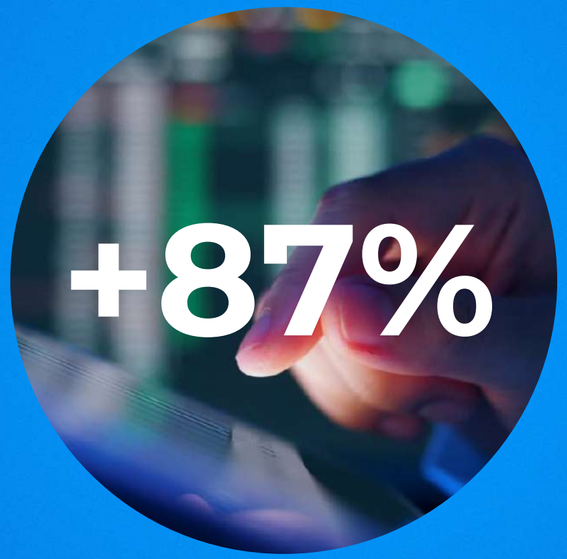
PROBLEM

Would you put your life* in the hands of AI?

*or any important decision



of big data projects fail (Gartner, 2017)



of data science projects never make it to production (VentureBeat, 2019)



of analytic insights will deliver business outcomes in 2022” (Gartner, 2019)

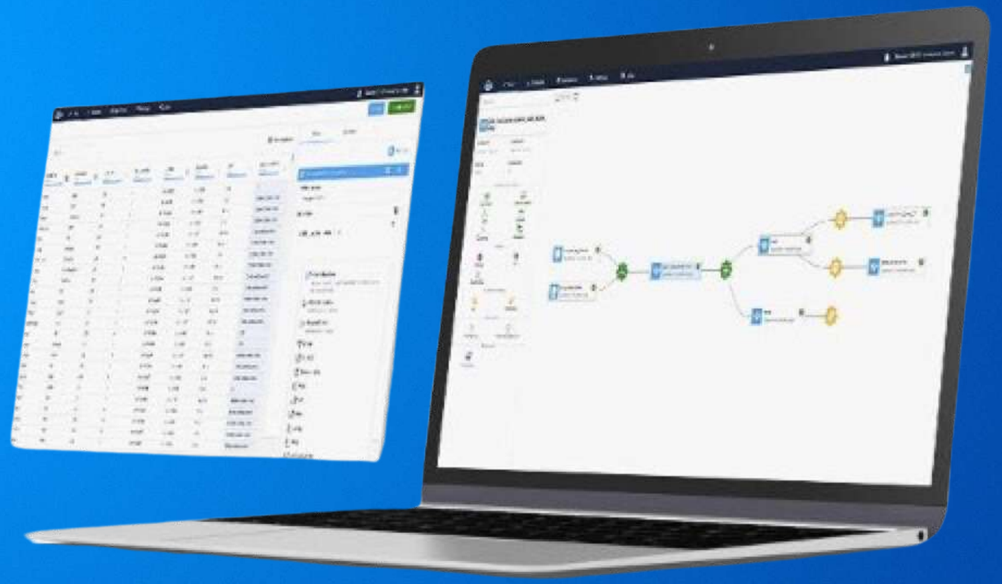
Most Data Science / AI projects never come to production because users don’t understand what’s under the hood of AI and if they can rely on it

papAI 7

ACCESSIBLE & EXPLAINABLE AI PLATFORM

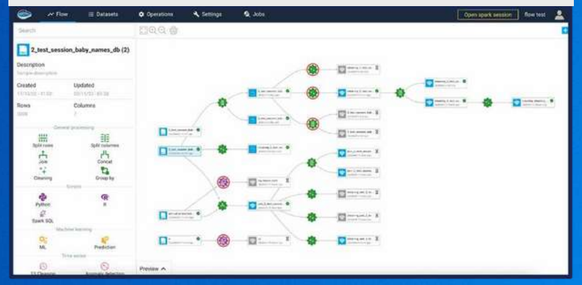
- **Model, experiment**, and **industrialize** your projects from data collection to the deployment of predictive models.

- Measure overall business performance through key indicators displayed and updated in real-time.



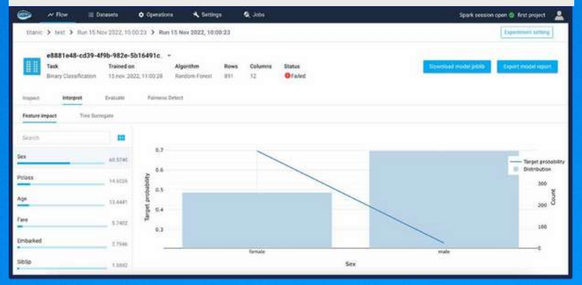
SOLUTION AND USE CASES

AI Projects Failure Rate



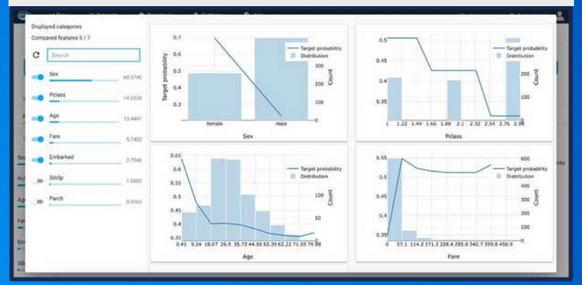
Builds efficient AI

AI Adoption



Deploys AI in production

AI Trust



Explain Decisions/Predictions

SNCF

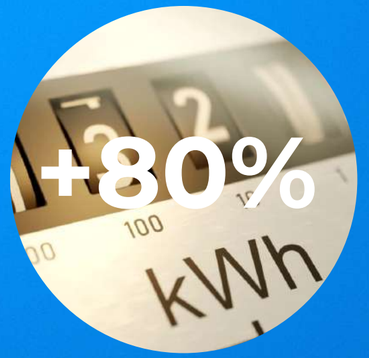
PREDICTIVE MAINTENANCE ON FREIGHT WAGONS



Average accuracy of results

ENGIE

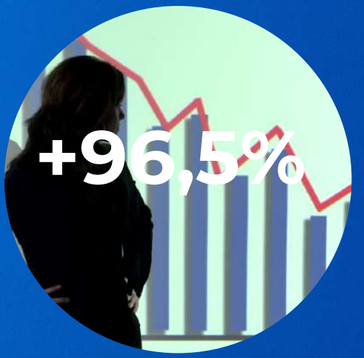
PREDICTING ENERGY CONSUMPTION



Average accuracy of results

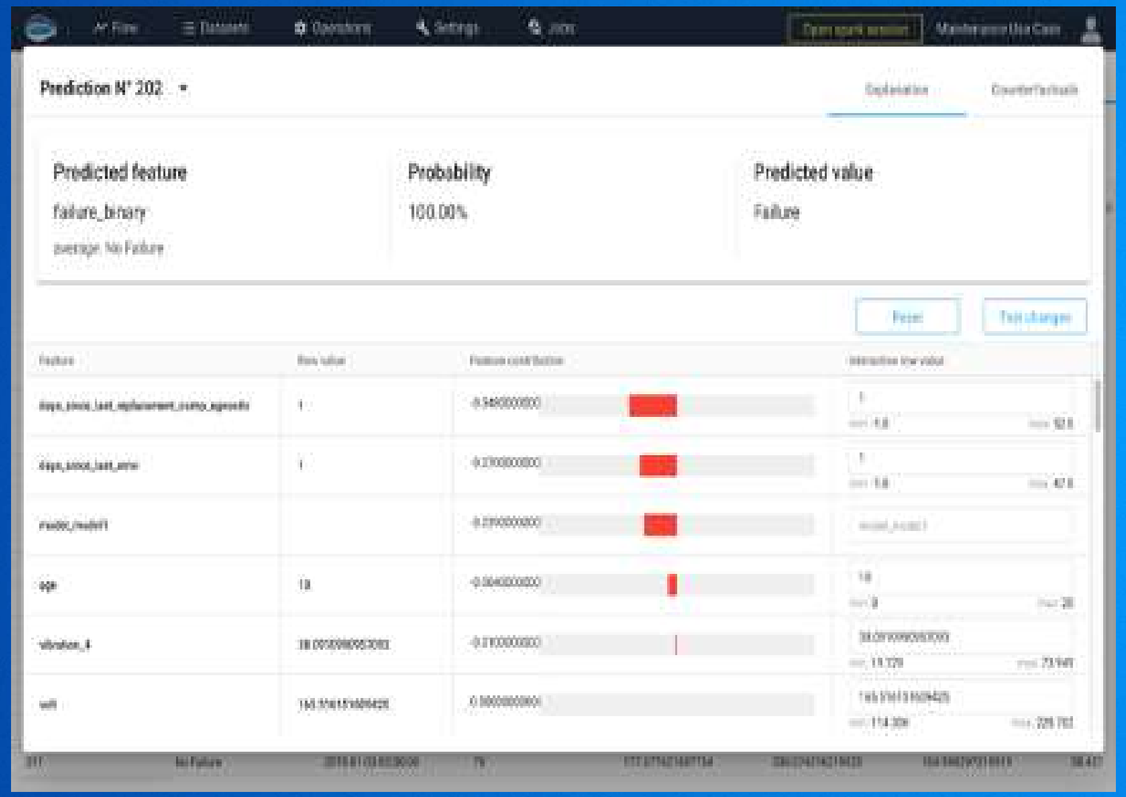
datainfogreffe
Les Greffes des Tribunaux de Commerce

COMPANY SCORING

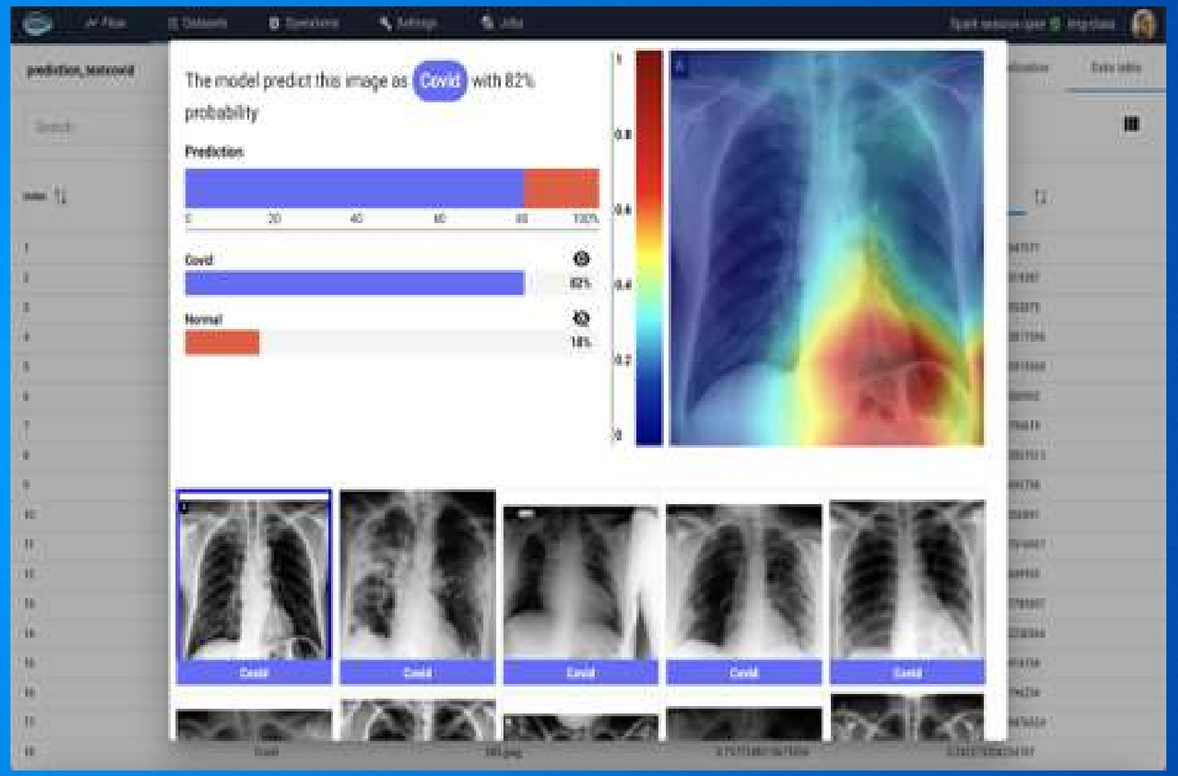


Of companies in insolvency proceedings received a negative or neutral strength rating

EXAMPLES OF OUR SOLUTION IN THE REAL WORLD



Our solution is able to explain each unitary prediction (eg. predictive maintenance and what to do to prevent failures of each part: How many days you have to replace it, which voltage to put into maximize its durability...).



Our solution is able to explain each unitary prediction (Our solution is able to highlight which area of the image has the most impacted prediction/detection (eg. COVID detection on radio images).

PLATFORM BENEFITS

Value Proposition

Wide range of ML Algorithms / Controlled complexity
·60 different algorithms
·Time Series (w/real-time data stream)

Advanced interpretability
·Model level
·Raw level

Green by design
·Instruction batch
·Smart Data management (data relevance filtering, no intermediate data storage)

Ease of use
•No code approach
·DataViz

Real-Time Decision
·The algorithm reacts in real-time by adapting decisions to events

Differentiators

Explainable & Auditable AI
removal of bias & and preserving Ethics

Faster than competition
the best use of available resources in given constraints (up to 23x)

Low carbon footprint
Cost reduction on data hosting (3.7 times less CO2 emissions of AI models in production)

Bespoke generated model
·Versability (all use cases covered)
·Quality of the model (vs AutoML)
·Processing speed

Data projects accelerated
Easy maintenance and scalability

SOME OF OUR CLIENTS

Mobility

Energy & Utilities

Finance & Insurance

Others

MARKET SIZE : Enterprise AI

2022 MARKET



2030 MARKET



The Enterprise AI market size was estimated at USD 16.81 Bn in 2022 and is projected to reach around USD 102.9 Bn by 2030, growing at a CAGR of 47.16% during the forecast period from 2022 to 2030.

Source: https://www.mordorintelligence.com/industry-reports/enterprise-ai-market
https://www.precedenceresearch.com/enterprise-artificial-intelligence

COMPETITION

	DATATEGY	data iku	DataRobot	KNIME
Citizen Data Science	✓	✓	✓	✗
Automatic Spark orchestration	✓	✗	✗	✗
Consolidated platform	✓	✓	✓	✓
Easy onboarding + ease of use	✓	✓	✓	✗
Explainable AI (XAI)	✓	✗	✗	✗
Actionable Decision	✓	✗	✗	✗

BUSINESS MODEL

Basic Package for instance deployment



Additional Annual Subscription by/per user



Today Average Sales Package is approx. **110 000 € per client**
Targeting **300K€ per client** by 2024.

WHY WE ARE RAISING?

Build a Leader in Enterprise AI market within 4 years
(2027)





LABELS & CERTIFICATIONS

With the **French Tech** label, Datategy is consolidating its position as one of the leading AI companies.

Datategy has been awarded the **Young Innovative French** Company prize by the French Ministry of Finance.

Datategy has received the **IEEE certification** label for its scientific publications.

Datategy was selected by the European Union as a **trusted AI start-up**.

Datategy is referenced by **UGAP** and certified for the French public market.



Datategy has been ranked in the **top 10 AI providers** in Europe by CIO magazine.



Datategy has been awarded the **Paris Big Data in 2021.**



Datategy ranked among the **top AI companies by** Wavestone in 2022.

CUSTOMER STORIES

SNCF



Read

RATP



Read

CENTRE HOSPITALIER
CHALON SUR SAONE
William Morey



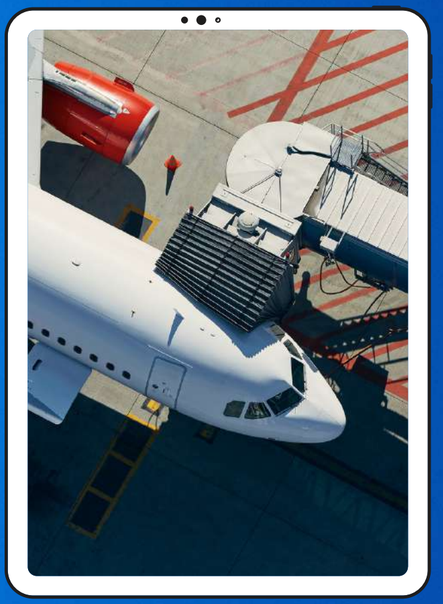
Read

datainfogreffe
Les Greffes des Tribunaux de Commerce



Read

CAMPUS
DES MÉTIERS
ET DES
QUALIFICATIONS



Read



50 Avenue du Général de Gaulle,
92800 Puteaux-France

contact@datategy.net