Pitch Séminaire Aristote

14/11/2018
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Explainable AI, as-a-service

Explainable predictive API to supercharge businesses. Enable **product & operational teams** to quickly deploy self-learning services. craft ai decodes your data streams to deliver **forecasting, understanding and anomaly detection**.

craft ai

dalkia
GROUPE eDF

Energy Manager Assistant

Predict expert decisions to semi automate supervision process

#AI

10X infrastructures screening capacity

#Deployment

France - 8 centers
30k sites
50 Energy Managers

?

Energy Efficiency Coach

Predict household consumption to provide personalized advices

#AI

1 model per household
Models leveraged to generate custom text messages

#Deployment

4k mobile clients
40k clients Late 18'

MAIRIE DE PARIS

Personalized push notification

Predicted waste collection time notifications for citizens and building caretakers.

#AI

-80% time slots for bins collection

#Deployment

XIV arr. Paris
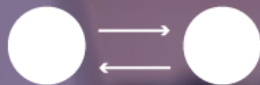10k adresses
Paris early 19'

Unique predictive API based on in-house R&D

Continuous learning

AI powered software must never stop learning.

Relying on data scientists to update models is broken.

1:1 level

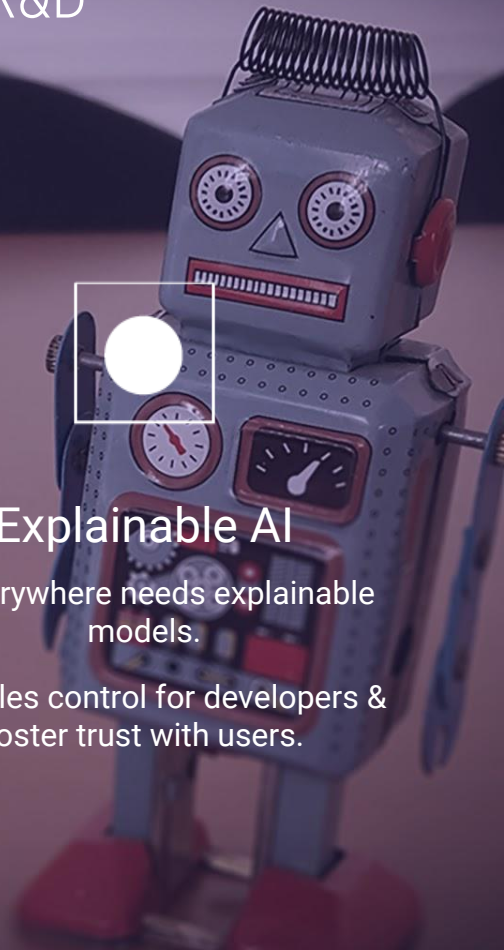Cognition needs to understand each user at the individual level.

Population analytics does not work with little data from a user.

Explainable AI

AI everywhere needs explainable models.

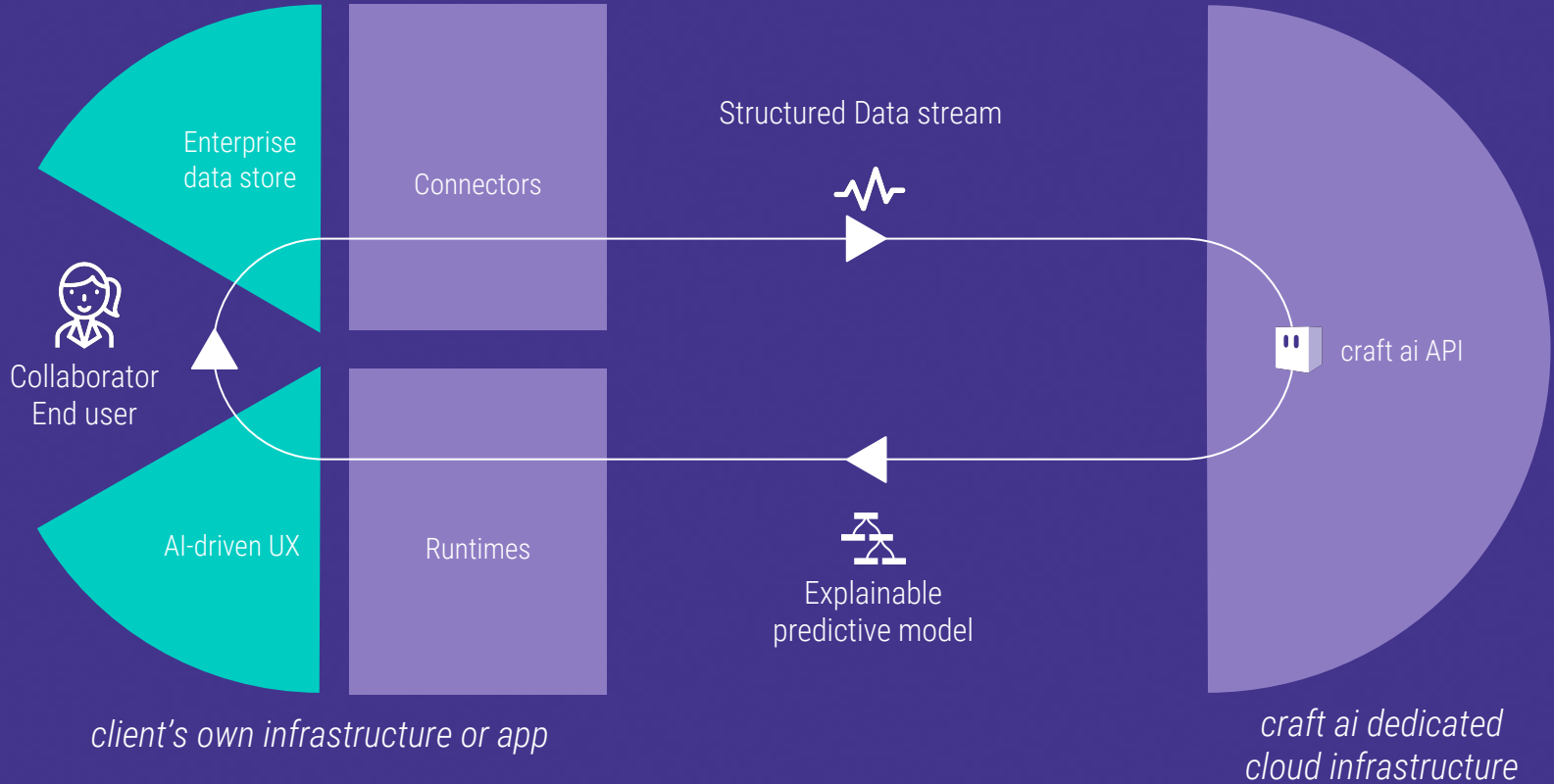It enables control for developers & foster trust with users.

All inclusive SaaS business model

integration co-development + scalable infrastructure

Enterprise data store

Connectors

Structured Data stream

craft ai API

Collaborator End user

AI-driven UX

Runtimes

Explainable predictive model

client's own infrastructure or app

craft ai dedicated cloud infrastructure

Key facts

Founded in 07/2015
14 team members (incl. 13 AI engineers or PhDs)
3 papers published in international conferences
Founding startup of the "AI Factory" with Microsoft in 07/2017

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