



TURNING DATA INTO ASSETS



About Us and Methology Page 01

About X-DATA







We are a data lab and analytics studio that powers data through science, design and visualization to improve decision making in organizations. Through paradigms such as big-data, machine learning and dataviz, we turn data into assets, guaranteeing solutions and tangible results in less than 40 days.

We are **technology agnostic**, which allows us to work with any solution that our clients need. We have extensive experience using all major cloud computing systems (GCP, Azure, Snowflake, and AWS).

We focus our efforts and capacity for innovation on developing data products that always have a clear ROI for our clients.

Methodology

Through the **DELTA** framework:













DATAVIZ ITERATION VALUE



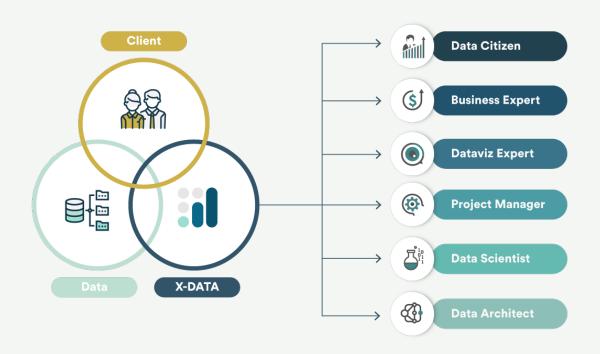
Our Team

Page 02

X-DATA Team

Our team is made up of **35 people from different backgrounds.** The majority of our team is dedicated to design, operations and product development.

Within our team you can find:





Capabilities

Page 03

Capabilities

In our X-Suite you can find a wide **variety of solutions for every specific need** you and your company have. Even if you're not clear on what your needs are, we are also here to find out together.

X-Suite



Advanced Analytics

- People analytics product
- Data automation
- User profiling
- Targeted Advertising



Data visualization

• User- friendly automated dashboards for your company, customers and potential partners.



Procurement and Sales & Operations

- Integrated Business Planning (IBP) customizable product
- Inventory management with customizable recommendations and reports
- Sales historical comparison and daily analysis
- Cost calculator
- Pricing solutions



Data Architect Consulting

- Deep packet inspection (DPI)
- Trading bots orchestration
- Data lake and data warehouse creation



Capability Formaticapabilities
Page 04

Advanced analytics

We develop capabilities that allow our clients to enter new markets with full fledged solutions ready to operate in new markets.



People analytics

With our product Baiwa, transform your HR area into data driven. Reduce turnover, hire smart, and promote valuable assets within your organization.



Data Automation

Code creation to streamline processes and generate higher levels of detail (like postal code, etc.), or data models that process data and generate indicators with the lowest detail level (Skus).



User profiling

To achieve a successful service personalization; matching users' requirements, preferences and needs with the service delivery



Targeted Advertising

Specific messaging for different users



Capability Forma

Capabilities

Page 05

Procurement and Sales & Operations

We build tools to mitigate inflation by anticipating market behaviors.



Dashboards

with logic incorporation to replicate main inventory indicators, such as investment days, total amounts of inventories, day sales, etc. on a daily basis.



Integrated Business Planning (IBP) customizable product

Supply and demand planning, life cycle.



Inventory management

With customizable recommendations and reports.



Historical sales

comparison and daily analysis



Costs calculator

To compare different suppliers and selling points.



Pricing Solutions

pricing dashboards to compare daily prices and lower those in which the company is not being competitive.



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Capabilities

Page 06

Data Architect Consulting

We build data lakes to take cross-company strategic real time decisions. We also process large data volumes, store it and structure it, to improve collaboration in data flows.



Deep Packet Inspection

form of data filtering, used to inspect data packets sent from any communication device over a network, to enable tracking down, identifying and categorizing packets with code and data.



Energy maps

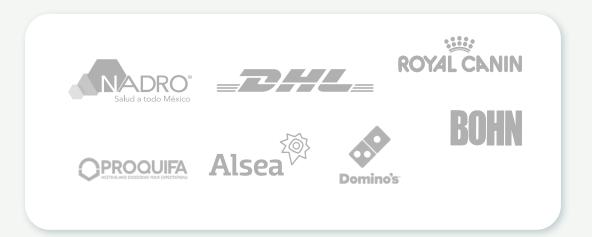
Executive dashboard that monitors in real time the price of electricity, natural gas and other factors that may alter these indicators, such as the exchange rate, INPC, etc.



Capabilities

Page **07**

Success Stories



Strategic Partnerships





GOT IDEAS?

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