MODERN DATA PLATFORM (MDP)

Muttdata

We build scalable AI and data systems to power smarter decision–making. We're data nerds with deep expertise, adaptable to organizations of different sizes, different levels of maturity, and strategic partners for companies in retail, e–commerce, and financial services.

+200 Muttdata Experts | **+10** years of experience | **+300** projects delivered

Our Solutions

DATA INFRASTRUCTURE

1. **Data Warehouses & Lakes**
   Improve data availability for real–time analytics and reporting. At Clip, we achieved a 20% reduction in time spent on manual tasks thanks to our Data Lakes.

2. **DataOps**
   Automate and enhance data quality, speed, and collaboration across the entire data lifecycle management.

3. **Real–Time Insights with OLAP & Streaming**
   Enable real–time decision–making with live data and instant analysis. At Forus, we reduced data availability latency from 24 hours to real time.

DATA ENGINEERING

1. **Data Quality and Integration**
   Ensure clean, reliable data to support accurate decisions, operational efficiency, and regulatory compliance.

2. **Customer 360 Platforms**
   A Customer Data Platform (CDP) unifies customer data under a single, comprehensive ID.

3. **Compliance & PII Protection**
   Help organizations safeguard personal data (PII), stay ahead of regulations, and protect customer trust while minimizing risk.

ARTIFICIAL INTELLIGENCE

1. **Balance Reconciliation**
   AI to identify suspicious activity — At NaranjaX, we analyzed 2 million accounts to detect suspicious activity.

2. **Credit Scoring**
   Lower first–payment default rates –At Paigó, we improved compliance detection by 10% compared to the original metrics.

3. **Gen AI to Personalize Messages**
   Generate tailored messages for owned channels – At Mercado Pago, we increased financial services usage by 60%.

Trusted by Leading Companies

mercado libre · mercado pago · Clip · ClassDojo · américa móvil · SIRUM · etermax · FORUS CONSUMER FANATIC · Trafilea · M2M CAPITAL · CONNECTURE

Our Partners

databricks · aws · ASTRONOMER

Success Stories

Enhanced DSP Performance

Etermax's Demand Side Platform (DSP) underperformed and needed major improvements to stay competitive.

Solution
We redesigned their DSP to improve ad efficiency.

Results
- **40%** reduction in Cost Per Click (CPC)
- Optimized auction performance across key metrics: Win Rate, CTR, CVR, and Cost.

Modernized Data Infrastructure

ClassDojo faced technical debt, ETL issues, duplicated extraction processes troubling data ingestion.

Solution
We designed a MDP for scalability and governance.

Results
- **30%** faster data pipeline processing and delivery.
- **+10x** in Data Warehouse Efficiency.
- Improved data governance with lineage tracking, role–based access, automated PII detection, and sensitive data protection.

Enhanced Loan Data Management

Clip struggled to efficiently monitor loans and deliver timely insights to finance, risk, and accounting teams.

Solution
Implemented automated data pipelines and adopted a Medallion Architecture.

Results
- **20%** reduction in manual effort
- Monthly financial close shortened from 5 days to under 24 hours
- 100% data consolidation, accelerating monthly processes by over 20%

Contact us to learn more about our AI solutions