

Base64:Pattern analytics

We love data analytics challenges, we are ready to apply some of the best practices in the industry. But first things first: as our strategy partner, we need to identify your expectations and pain points. Working hand in hand, aligning with your business goals, crucial for the project's success. **Once business expectations are defined, and since we have raw data, the goal is within reach.** Some of the techniques that we apply are:

Deep Move- ML and AI tools

Checking End games - Descriptive Analysis

- Goal: Understand what happened in the past.
- ML Techniques: Clustering, anomaly detection

Catch the best Opening - Prescriptive Analysis.

- Goal: Recommend actions to achieve a desired outcome.
- ML Techniques: Reinforcement learning, optimization algorithms.

Identify the Opening move- Diagnostic Analysis

- Goal: Identify reasons behind past outcomes.
- ML Techniques: Decision trees, feature importance analysis.

Structured Moves, Smarter Data, Winning Insights.

• Extraction:

- Source
- Data target
- Data Characteristics
- Granularity level
- Data profiling

• Transformation:

- Building target var results
- Develop and Document Jobs applied
- Build var results

• Load

- Deployment of results in Tableau or BI tools

From Chessboards to Databoards- Exploratory Data Analysis

What to expect:

- Bies identification
- Identify:
 - coding errors in data
 - outliers
 - missing data
- Content presentation
- Outliers

What is our process:

1. Raw data input
2. Analysis
3. var adjustment
4. Data missing fixing process
5. outliers Data Detection
6. Var Correction
7. Showing up results

Ready to streamline your project with precision and clarity?

Let's connect and get started!