



MECARIS

Designing the future, taking action in the present.

We develop systems to extract information from the web by collecting, processing and accumulating the information that customers request.

DATA SCIENCE

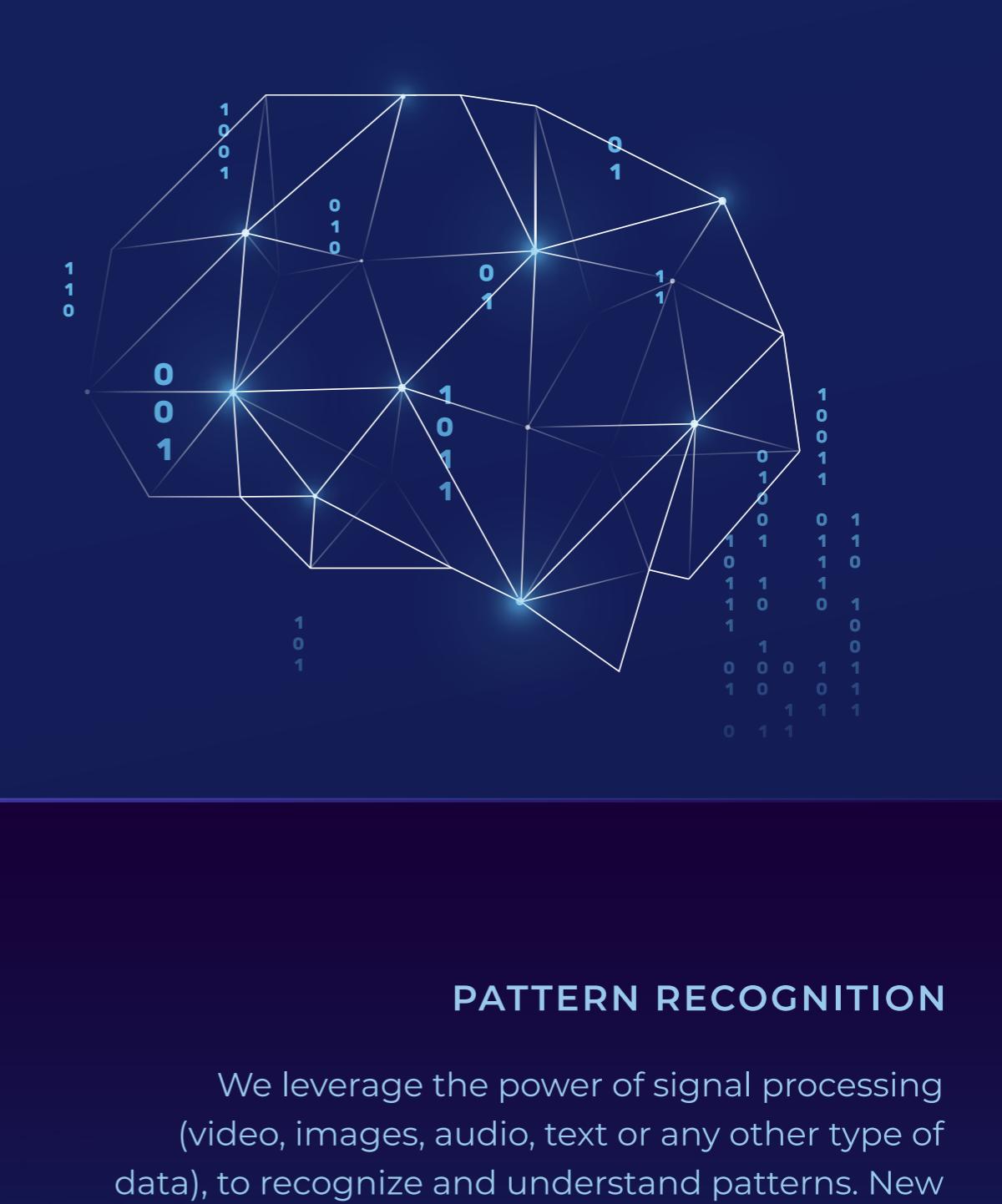
We register, store, interpret and interrelate large volumes of information. Improve your internal organization, predict future tendencies and anticipate your clients' behaviour.



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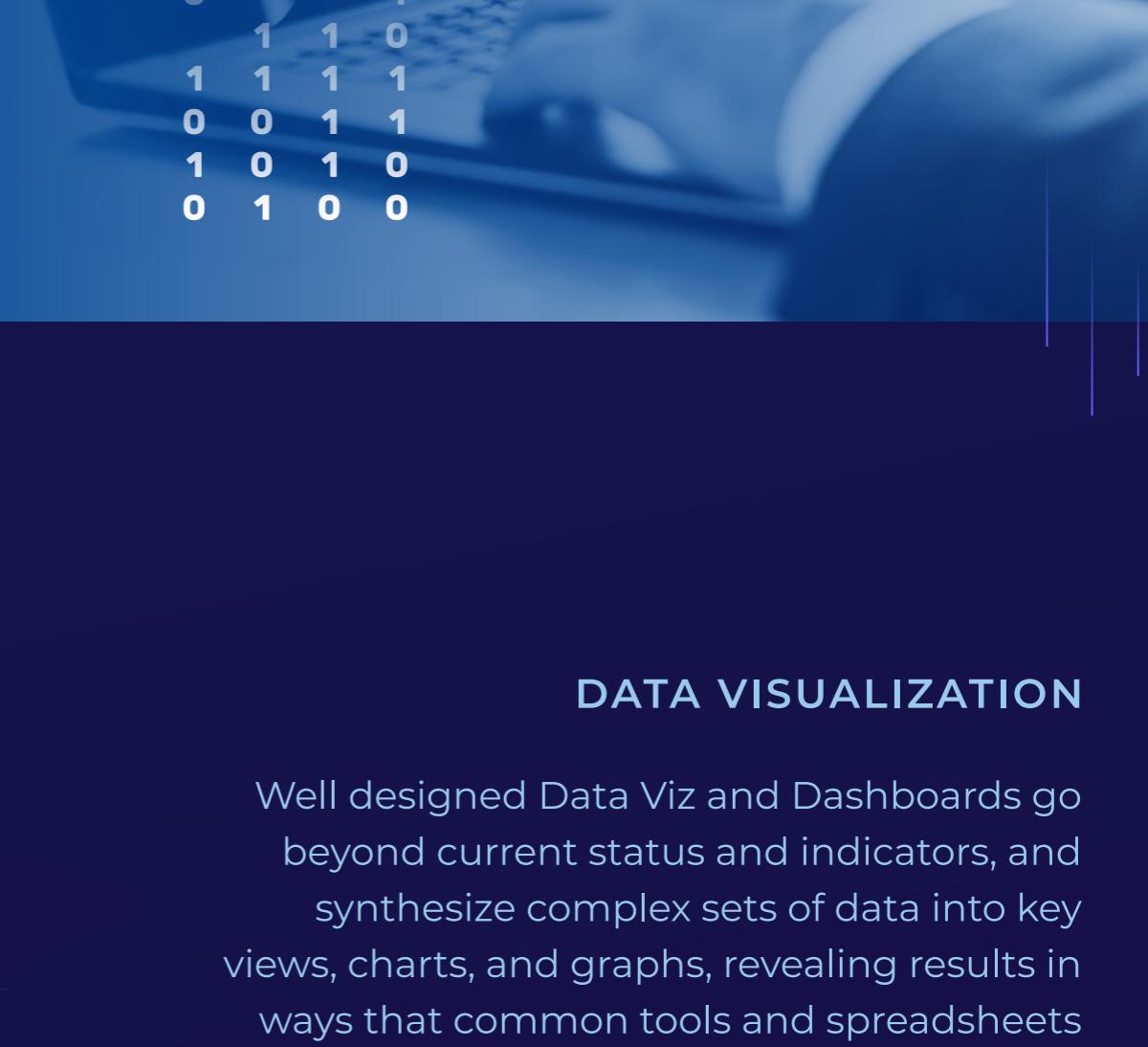
MACHINE LEARNING & DEEP LEARNING

We build solutions powered by Machine Learning using either traditional Machine Learning approaches or Deep Learning ones.



BIG DATA

We break down internal data silos that have different data structures, velocities and volumes, and enrich that data with external sources, creating a scalable Data Platform.



PATTERN RECOGNITION

We leverage the power of signal processing (video, images, audio, text or any other type of data), to recognize and understand patterns. New opportunities are flourishing from the availability of tons of new data in different forms; together with computer power and new algorithms.

DATA DRIVEN DEVELOPMENT

We partner with our clients in successfully executing highly complex strategic software projects, optimizing their architecture design and identifying potential bottlenecks early in the process.

We give special attention to factors such as adaptability when user base increases or information volume grows, providing maintainability along time

DATA VISUALIZATION

Well designed Data Viz and Dashboards go beyond current status and indicators, and synthesize complex sets of data into key views, charts, and graphs, revealing results in ways that common tools and spreadsheets can never achieve.

TECHNOLOGIES

Amazon Web Service



Apache Spark

Cloudera

Elastic

Hadoop

Jupyter

Mongodb

Numpy

Python

Rapid Miner

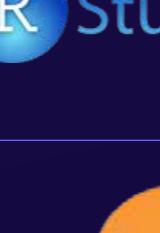
RStudio

Ruby

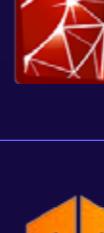
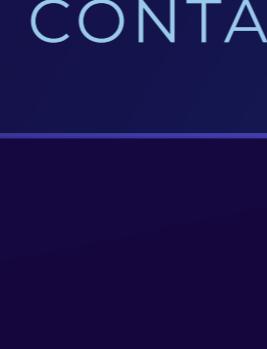
Ruby on Rails

Scikit-Learn

Tensor Flow



CLOUDERA



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