

ACCELERATOR

for Applied AI

Explore the benefits of applying Machine Learning and Data Science to your business with a rapid prototype and pilot approach.

Artificial intelligence is powering a new wave of technology disruption, by automating previously resource intensive tasks such as classifying content, interpreting customer feedback or predicting the likelihood of an event or outcome.

But applying AI to your business is hard. Experienced data scientists are difficult to find and expensive to hire. Many promising data science projects fail as companies lack the right experience or have not laid the right foundations in their data architecture.

Find the AI that works for you. Based on your use case Acrotrend's Data Science team will help you understand if an embedded AI product like an Einstein or Sensei will give you the results you need, if your data is ready for machine learning and run a pilot to identify the most appropriate algorithms and approach.

Acrotrend

Customer insights & analytics

Get ahead of the competition with AI.

Acrotrend's rapid prototype and pilot service will help you explore and validate the benefits that Machine Learning, Data Science and Artificial Intelligence could bring to your business.

At the end of the engagement you'll have a set of recommendations, delivery roadmap and functional prototype to show how machine learning and artificial intelligence would accelerate your business results.

WHAT WE NEED

Participation of business stakeholders in workshops and interviews to define pilot's goals and needs.

Access to your data warehouse, database or an anonymised version of the data you plan to use for machine learning.

Cloud/On-Premise compute resources to run the pilot.

WHAT WE DO



Analyse, model and prepare your data for the pilot



Create data sets for training and testing the machine learning algorithm



Evaluate the suitability of different approaches and quantify their accuracy

WHAT WE DELIVER

- 1) Recommendations report on which machine learning strategy will deliver the best results for your goals
- 2) Roadmap to apply machine learning and data science to your business, including required foundational steps
- 3) Functional algorithm, typically developed in Python or R, to illustrate how machine learning can be used with your data
- 4) Fully priced option to extend the project into a production implementation complete with timeline for outsourced delivery and on-going support and maintenance

What You Get

Avg. delivery time: 3 weeks

A robust plan and quantifiable ROI for applying AI to your business.

We've recently successfully completed this service for a health and lifestyle company. To hear more about this case study, and to see some of the inputs and outputs, please contact us.



Shailesh Mallya

Head of Technology

Shailesh is one of the founders of Acrotrend and has spent the last 11 years leading consulting engagements and data projects for Acrotrend's largest clients.

Heading the technology and innovation team, Shailesh helps steer companies to the successful adoption of machine learning technologies from solving segmentation and prediction problems, through to leveraging visual analytics on live video or applying natural language processing to get business insights from unstructured data.

Your Accelerator Leader

About Acrotrend: We are a Customer Insights & Analytics consultancy who use the right technology, the right data and ask unusual questions to get better business outcomes.

Who we work with:

