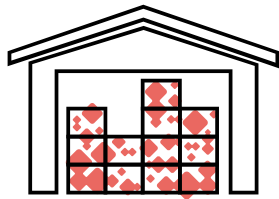


ML & AI for Consumer Product Firms

Mosaic is a leading data science consulting company focused on helping CPG organizations (and beyond) build and deploy actionable analytics solutions. Our customers are as varied as the techniques we use - some just starting their first predictive analytics project, others with deep in-house machine learning expertise.

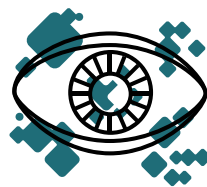
CPG Use Cases



Supply Chain

Mosaic helps customers adopt automation & insights as critical levers in keeping the right amount of product in stock and planning for future demand.

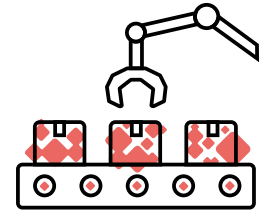
Customers: Hilton Hotels, Dr Pepper, Versum, REI, Johnson & Johnson, Levi's, Red Bull, Clorox



Computer Vision

Mosaic uses deep learning models to identify defects in clients' production processes, boosting throughput efficiency.

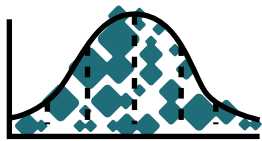
Customers: Exelon, US Navy, NASA, ExxonMobil



Product Optimization

Mosaic designs & deploys custom production solutions, reducing expenses connected with manufacturing runs, over-time compensation for crews, and unplanned maintenance.

Customers: ExxonMobil, Cryolife, Boeing, General Dynamics



Market Trend Forecasting

Mosaic helps brands to move toward creating real-time content, targeting, and customer experiences by deploying tools and techniques that can help them sense, predict, track, and measure audience engagement as it is developing.

Customers: J. Crew, AB InBev, Johnson & Johnson, NVR, Red Bull



AI-Driven

Customer Service

Mosaic helps brands use ML & AI technology through social media, surveys, call center queuing, and sentiment analysis can help in improving customer service.

Customers: J. Crew, Louis Vuitton, The Vitamin Shoppe, Red Bull, AB InBev, Dr Pepper