

Predictive analytics company keeps trains on track with digestible data



Keeping trains on track is your business

Picture this. You're responsible for keeping trains safely on track for your client, a major railroad company. You receive yet another report about a train stopped en route for no reason other than the failure of the equipment that predicts mechanical malfunctions. Each passing minute of stoppage time is costing your client a fortune!

But data overload makes it hard to monitor the tracks

Your company, Predikto, has this great product to predict the breakdown of hot box detectors, or HBDs, which are the monitors placed on railroads to detect train failure and keep them running safely. With so many tracks and data, it's a challenge to synthesize and share the data with the maintenance teams to respond before a potential HBD malfunction.

So you call in Juice, the fresh data designers

Juice works with you to set up a data visualization product, Juicebox, to connect maintenance crews to critical yet visually simple HBD health-check displays. Maintenance staff can easily see when HBDs are likely to fail and preemptively send a crew out for repairs before the equipment failure happens.

Now the data is easier for everyone to digest

Thanks to Juicebox's digestible dashboards, your clients can see potential problems before they start and keep trains on track even longer. Predikto now has the tools to excel at saving railroad customers time, avoiding costly delays and, ultimately, keeping machines running safely.



"Juicebox delivers our predictive analytic results to customers in an easy-to-consume, visually compelling way.

Working with the Juice team has been great. Their expertise is evident, and their commitment to creating a truly valuable product is realized in Juicebox. Our customers are ecstatic with the results."

- Mario Montag, Chief Executive Officer, Predikto