SENSORMATIC

Sensormatic - Retail Shrink Intelligence Tool

RevUnit provided data innovation, new product design/development, and data visualization. We partnered on a proof of concept for software that leverages existing hardware in retail stores for visibility around shrink and inventory availability.

The challenge

Better inventory availability is on just about every retailer's roadmap. But getting to true intelligence takes heavy investment in both hardware and software to track inventory accurately. With competitive pressures and mounting pressure to get valuable data to improve operations, retailers are stuck trying to figure out how to take the first steps towards this critical inventory objective.

The solution

Sensormatic and RevUnit created visibility around a next generation "Smarter Exit" solution to surface key inventory and shrink insights to retailers. RevUnit built data infrastructure and designed an application powered by GCP. By leveraging the data gathered by Sensormatic's pedestals, the team had the ability to structure and model, then serve up inventory insights in an intuitive dashboard.

The results

The new dashboard provided retailers visibility. RevUnit's collaboration with the Sensormatic team to enhance and iterate on their software offering to clients helped them stay ahead of competition and provide a modern, more information-centric solution. Client results from the solution achieved reduced inventory variance for clients by 50% and reduced shrink by an average of 22% per store.

> "RevUnit's expertise in modern data tools and visualization helps us continue to bring a best-in-class solution to retailers looking for a path to a more precise capability to manage their inventory."
>
> Randy Dunn, Technology Leader - Americas at Sensormatic

Sensormatic by Johnson Controls

About Sensormatic

Sensormatic is a global leader in inventory intelligence — providing loss prevention hardware and software solutions to retailers. Their solutions make connections and bridge gaps across retail enterprises to deliver critical, real-time insights into inventory, shoppers, and more.

Industry: Retail & Wholesale

Primary project location: United States

REVUNIT

About RevUnit LLC

RevUnit builds data strategies, products, and visualizations powered by GCP that get operational insights into the hands of employees, faster.

Google Cloud Partner

Products

Google Cloud Platform