A leading food manufacturer enhanced production efficiency and reduced downtime leading to Cost savings of $2 million per annum

Challenge

The client's business objective was to improve operational efficiency and minimize downtime on packaging machines. The current process relies on manual tracking of downtimes and key metrics in packaging.

Approach

Gramener designed and developed an analytics driven dashboard that automatically captured the data from the PLCs using IoT sensors. We also implemented a robust data pipeline for large scale integration.

We also implemented interactive visualizations to gain insights from the data, creating a centralized dashboard to facilitate effective decision-making.

Solution

As a result, the client was able to better control over the process efficiency to reduce unnecessary downtime and will be able to eliminate manual intervention

Key Results

$2M Per annum for 30 locations

Savings of Revenue Loss due to reduced downtimes

About Straive

Straive helps operationalize the data → insights → knowledge → AI journey with its deep domain expertise, process knowledge, and tech and analytics capabilities. Serving a diverse range of industries-including science and research publishing, information services, EdTech, life sciences, and banking and financial services-Straive boasts a global client base spanning over 30 countries. Our strategically positioned resource pool operates across seven countries, including the Philippines, India, the United States, Nicaragua, Vietnam, the United Kingdom, and Singapore, where the company is headquartered.

www.straive.com   straiveteam@straive.com