A worker wearing an orange hard hat, a white t-shirt, and dark overalls is standing in a warehouse. He is leaning over a large pallet of goods wrapped in white plastic. The background shows tall stacks of similar pallets on metal shelving units. The lighting is bright, typical of a warehouse environment.

Bombieri helped important Logistics Company to build a new platform to geolocate and trace orders.

Bombieri's team designed and developed a sophisticated platform to geolocate thousands of shipping orders daily.

Background.

In 2014, Bombieri started to work with this company that provides logistics services in all the Argentine territory.

Bombieri joined the customer's team to build a new generation of geolocation platform, in order to allow for more efficient processes and easier data interchange between clients and providers.



Building an interactive digital ecosystem.

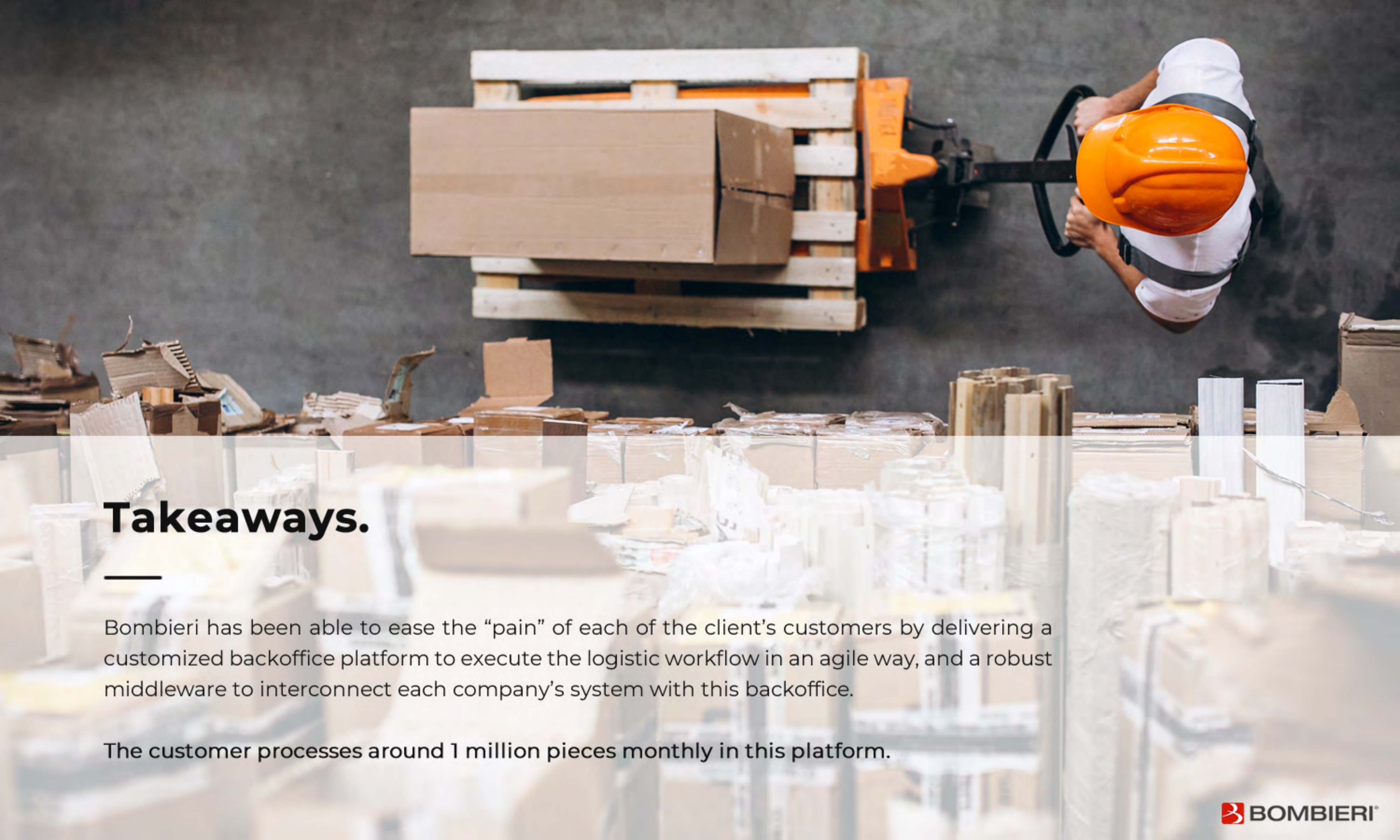
The first challenge for Bombieri's team was to create an agile and automated interface to geolocate thousands of orders per day. This is a critical process since the operation runs in the middle of the night to have orders ready for delivery the following day.

This platform has been evolving and incorporating new features like customized control panels for the company's biggest clients. Each panel had to make it possible to work on each client's workflow to manage and trace their orders, ranging from movies merchandising, spare parts and medicinal elements to simple post mail.

On the core application, Bombieri built a notification system for final users, together with customized templates for each client.

The ecosystem includes several integration options with the existent software, through automated processes that interchange a great deal of information, including accounting, logistics and tracking.

The most important module was the Geolocation and Routing platform. Which enables the logistic programming area to determine priorities, sort and locate every package to be sent daily.



Takeaways.

Bombieri has been able to ease the “pain” of each of the client’s customers by delivering a customized backoffice platform to execute the logistic workflow in an agile way, and a robust middleware to interconnect each company’s system with this backoffice.

The customer processes around 1 million pieces monthly in this platform.



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