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Business Domain

Retail & eCommerce

Project Type

Platform, App

Optimizing the Machine Operations of a Cross-Platform Content App That Generates €800M+ Annual Revenue

Client

The Client is a leading global provider of labeling and packaging solutions, sought to revolutionize the label printing industry by leveraging innovative IT solutions.

Project

Develop a cross-platform content app that can optimize machine operations and instruction management in the labeling and packaging industry, for a Client with an annual revenue of €800m+.

Objective

The Client required a team that could build a comprehensive platform that would digitally transform label printing and packaging processes.

Team Reinforcement

The Client needed a Remote-In-Sourcing® team to develop a comprehensive digital platform that could streamline operations, enhance productivity, and deliver exceptional customer experiences.

Challenge

The Client has been a long-standing partner for major local and international companies in Europe, Latin America, Africa, and China. They have been recognized by customers as a preferred provider of pressure-sensitive, shrink sleeve, and security labels as well as flexible solutions.

The initial problem was the lack of an efficient digital solution to manage machine instructions and content.

The Client didn't have expertise, experience, or technologies in IT solutions, software development, content organization, user management, cross-platform compatibility, and offline access. This knowledge gap made it challenging for them to overcome these obstacles independently.

Quick Facts

- ✓ Developed 100% of Client's platform management system
- ✓ Client is able to concentrate on customers service, not technical details
- ✓ The app seamlessly functions on both PCs and tablets
- ✓ Responsive design principles were applied

Technologies

PHP 8.1 / Postgres / Memcached / Laravel 9 / Nuxt 3 / Pinia / Vue 3 / i18n

Solution

★ 01

The Client successfully integrated into the global network.

★ 02

The digital transformation of label printing and packaging processes through the platform resulted in increased operational efficiency.

★ 03

The platform was developed using responsive design principles, ensuring compatibility across PC and tablet platforms.

★ 04

Based on the requirements, the team designed a platform with separate server and client architecture. They planned for a user-friendly interface, structured categorization system, and comprehensive user management module.

★ 05

The Remote In-Sourcing® model allowed for efficient collaboration and access to a global talent pool.



Client Reference



The Remote-In Sourcing® Team's expertise allowed us to quickly launch the digital solution, which inspired a new wave of digital transformation in the industry.

CEO

Benefits and Results

- ★ The platform streamlined the label printing and packaging processes, resulting in improved operational efficiency.
- ★ The solution allowed the Client to optimize workflows, reduce errors, and speed up turnaround times, ultimately leading to cost savings and increased productivity.
- ★ The Client successfully integrated into the global network.

Techstack:

PHP 8.1, Postgres, Memcached, Laravel 9,
Nuxt 3, Pinia, Vue 3, i18n

Team: 4

1 Backend Developer,
1 Frontend Developer,
1 QA, 1 BA