



Project Reanimation



CASE STUDY I

Client

International tobacco and vaping division,
founded in 1999, with over 45,000 employees

Challenge

Internal administrative application designed to serve and optimize the management of printing tasks within the company, handling confidential information, and communicating with the suppliers regarding the offers via a billing system.



SOLUTION

Analyzing the existing codebase we found 3 broken modules, with minimum/partial functionality, out of 7. It has been optimized, rewritten, adjusted to match the business criteria using Agile methodology and at a high velocity.



RESULT

- Initial codebase rewritten
- Public and internal components
- Bidding mechanism for suppliers
- 7 complex workflow-enabled modules
- RBAC & 2 authorization mechanisms



DURATION

16 months



BUDGET (€)

> 200.000



TEAM

5 members



TECHNOLOGY

.NET, JavaScript, SQL
Database, Cloud
Services



TAGS

Tobacco Industry Agile Workflows

CASE STUDY II

Client

Spanish printing at demand company, based in 1917 with an intact work philosophy passed through generation

Challenge

A vital fully automated enterprise solution enables consolidating multiple orders into a single invoice, and customized template, lacking documentation and ongoing human resources support.



SOLUTION

Revamping product and processes by integrating new functionalities, such as print design templates and a pricing engine, using the latest technologies.



RESULT

- Updated Docker stack
- Appealing UI and an enhanced UX
- Integration of marketing tools
- Core functionality fixes
- Performance optimizations
- 2 qualified engineers with know-how experience



TAGS

Digital Media Industry Revamping



DURATION

24 months



BUDGET (€)

> 100.000



TEAM

2 members



TECHNOLOGY

PHP, JavaScript,
Docker, Database,
Message Queue

CASE STUDY III

Client

A spanish provider of telecommunication services. The company provides various fixed and mobile communication and internet services.

Challenge

Monitoring diverse equipment with varying data collection mechanisms, aiming to collect, normalize, and aggregate raw data from an undocumented application with limited equipment access.



SOLUTION

A cloud-enabled solution based on Kubernetes and customized with Node.js, designed to operate as modules within the client ecosystem.



RESULT

- Integrated telecommunication
- Raw data collection and processing
- Normalized data workflow
- GIS correlations
- Infrastructure availability detection



TAGS

Telco Industry Cloud-enabled GIS



DURATION

4 months



BUDGET (€)

< 50.000



TEAM

5 members



TECHNOLOGY

JavaScript, Juniper, Huawei