



Application Modernization



CASE STUDY I

Client

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

Challenge

Upgrade the existent application by integrating an additional module starting from a non-functional solution and no other resource to revamp it.



SOLUTION

Identifying the underlying issue in the non-functional application was the initial step, followed by a successful upgrade using the latest technology and implementation.



RESULT

- Upgraded application
- Fully functional dependencies
- Docker based container
- Additional module



TAGS

Telco Industry Ruby solution Docker



DURATION

1 month



BUDGET (€)

< 50.000



TEAM

2 members



TECHNOLOGY

Ruby, JavaScript,
Docker

CASE STUDY II

Client

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



Challenge

Expand the capability of a custom made Adobe Illustrator 2019 plugin which runs exclusively on a single pre-configured Mac machine, to run on multiple systems, including Windows based Illustrator latest versions.



SOLUTION

Analyzed the undocumented and broken codebase, and filled the gaps through reverse engineering techniques enabling to build the plugin. It has been upgraded to run cross-platform on multiple machines.



RESULT

- Cross-platform plugin
- Power Shell installer for Windows
- Installation documentation
- Packaged plugin as an illustrator extension



TAGS

Tobacco Industry Cross-platform Plugin



DURATION

8 months



BUDGET (€)

< 50.000



TEAM

1 member



TECHNOLOGY

Illustrator, Adobe
SDK, JavaScript,
Power Shell