

### About the project

Kallik is a global provider of labelling and artwork management solutions for regulated markets such as the pharmaceutical, medical devices, cosmetics, and chemical industries.

Kallik's labelling and artwork management solution enables large worldwide organisations to produce accurate, print-ready artwork for their packaging and labelling in no time. The integrated cloud solution centralises messaging content, stores all its type, e.g. text, symbols, and logos, as structured data, and manages it in a smooth way.

Global organisations rely on Kallik to ensure compliance, guarantee product and brand consistency and reduce the risk of product recall. A list of Kallik's customers includes famous companies and brands from the US, UK and other countries.

## The challenge

The existing version of the labelling solution was based on Java and had a powerful functionality. However, its UI was outdated and in many cases inconvenient to use. Kallik needed to:

- Update and modernise their core web application
- Extend the application's features

# **KALLIK**

### Industry

Labeling content management

#### **Technology**

JavaScript, Angular, HTML/CSS, Java, Oracle DB

#### **Services**

Dedicated development team

Front-end development

Back-end development

Quality assurance

Product extension

### **Customer's Location**



The United Kingdom

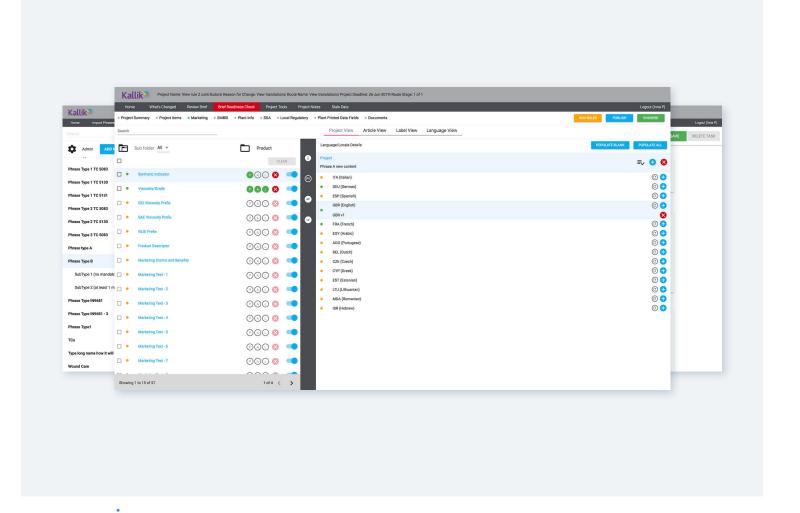




• Get further ongoing development

Get regular maintenance

As the client's in-house development team consisted mostly of back-end developers, they lacked UI/front-end expertise to accelerate the process of system modernisation. Our customer therefore decided to augment their expertise with a remote JavaScript development team.



#### The solution

We began by involving our JavaScript/UI experts who closely collaborated with the customer's API engineers and QAs.

Since the initial cooperation was successful and ELITEX had proven its trustworthy and strong technical expertise, Kallik has started sharing increased responsibilities with our team.

As a result, the remote team has grown, adding more UI/front-end developers, Java developers, and QA engineers. ELITEX also started providing back-end/API development and testing services.

## The **result**

Currently, after a long time of successful cooperation, cross-functional teams from both sides (the customer's team in the UK and ELITEX's team in Ukraine) are highly integrated and successfully work together to deliver in time and meet Kallik's and its customers' needs.

Our dedicated development team that works for Kallik includes:

- Three front-end engineers (JavaScript)
- Three backend engineers (Java)
- Three quality assurance (QA) engineers
- Project manager
- Team lead

The project management process is based on a scrum methodology. Every two weeks the team handles demo-meetings and planners with the customer to keep up with Kallik's expectations and set the next tasks. Additionally, people from both sides have business trips to meet each other personally.