

Upcycling 2.0

Case Study scrappe

scrappe GmbH

Founded: 2017

Headquarters: Berlin

Industry: Recycling

Partner:  **ARITHNEA**

adesso

The Company

scrappe is a digital B2B marketplace for recyclable materials which manages the entire process end-to-end: negotiations take place directly in the app and participants pay through a payment system complete with an escrow function. That way merchandisers can buy and sell securely and risk-free. There are additional services, such as factoring by the exclusive partner Euler Hermes or the option for arranging transportation through integrated transport companies – digital of course!

The challenge

scrappe came into being as an innovation project by the recycling company ALBA Group. Here, experts from a variety of fields defined the goals and functions of an application with the aim of creating more efficiency, transparency and trust in the scrap material trade.

The solution

The solution partner ARITHNEA, a competent partner for agile solutions, took over the implementation of the e-commerce backend based on the microservices offered by commercetools. Thanks to the established collaboration between the partners involved, the app was ready to be launched after only six months.

The result

The inspiration for the scrappe interface came from the highly social interaction among merchandisers who were using services like Facebook and Whatsapp for factoring or to arrange transportation. Thus, the chat thread mimics the standard 1:1 scrap trading process and is the heart of the app.

