

PROJECT TYPE

Aggregator Web Platform

TECHNOLOGIES

Ruby, Ruby on Rails,
Nginx, Phusion Passenger,
Bootstrap, jQuery

DURATION

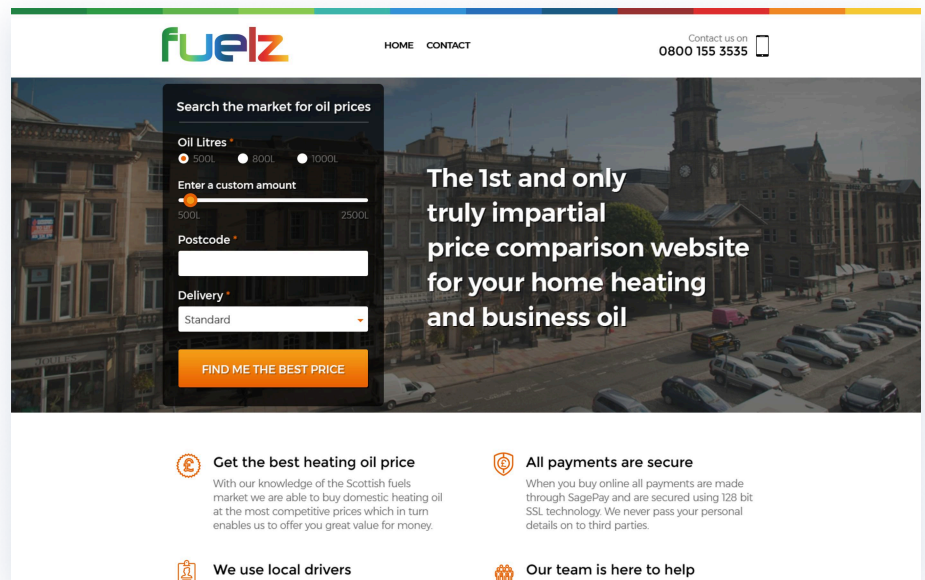
3 years

TEAM

1 Project Manager
1 Business Analyst
2 Back-End Developers
1 Quality Assurance Engineer

Fuelz aggregator web platform

A heating oil price aggregator that enables UK households and businesses to compare prices from 20+ local suppliers in one place and save up to 20% on delivery costs vs. ordering from the first available provider.



Project background

The core of the project is building an online aggregator that compares heating oil prices from local suppliers and allows ordering heating oil delivery.

Business challenge

The Client (a UK-based company) turned to SumatoSoft and requested the creation of an independent platform where both organizations and individuals could find heating oil in various quantities at the best price and order delivery.

The major challenge for the SumatoSoft Team was to build a comprehensive web platform with a price calculator and an administrative module with insightful analytics.

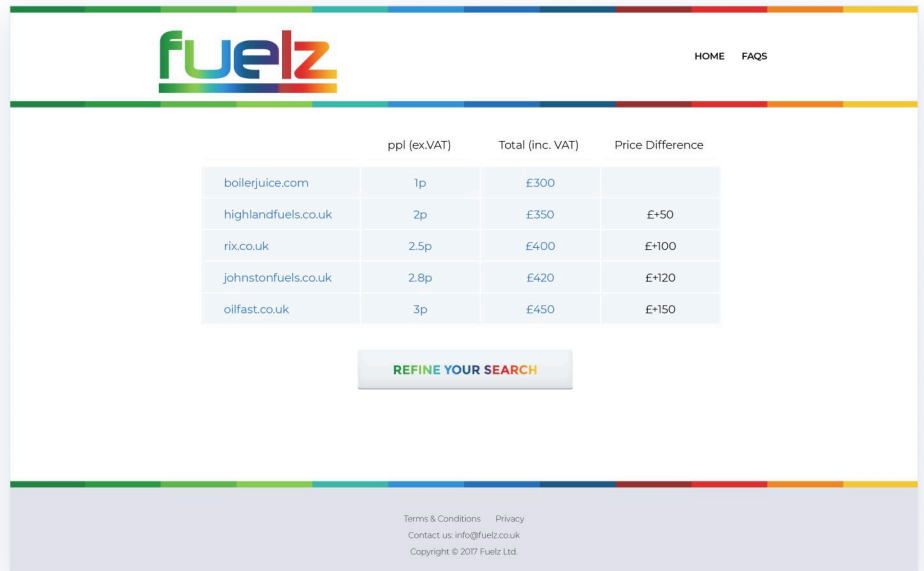
Our solution

With a strong emphasis on meeting the Client's business objectives and needs, SumatoSoft built a custom solution that consists of:

- ✓ Web platform for end users.
- ✓ Administrative module with detailed analytics.

The Solution is a platform aggregating prices from heating oil suppliers in the UK. The Platform's users are able to get a quote and see the heating oil prices from the websites of British suppliers of heating oil.

In addition, SumatoSoft Team developed an administrative module where various statistical data are available for the Platform's administrators.



The screenshot shows the Fuelz website interface. At the top is the Fuelz logo and navigation links for HOME and FAQs. Below the header is a table comparing prices from five different suppliers. The table has four columns: Supplier, ppl (ex.VAT), Total (inc. VAT), and Price Difference. The data is as follows:

	ppl (ex.VAT)	Total (inc. VAT)	Price Difference
boilerjuice.com	1p	£300	
highlandfuels.co.uk	2p	£350	£+50
rix.co.uk	2.5p	£400	£+100
johnstonfuels.co.uk	2.8p	£420	£+120
oilfast.co.uk	3p	£450	£+150

Below the table is a button labeled "REFINE YOUR SEARCH". At the bottom of the page, there is a footer with links for Terms & Conditions and Privacy, contact information (info@fuelz.co.uk), and a copyright notice (© 2017 Fuelz Ltd.).

Customer's benefits

UK households and businesses comparing heating oil prices across 20+ local suppliers cut their delivery costs by up to 20% vs. ordering from a single provider. The aggregator's built-in price calculator and administrative analytics give platform operators full visibility into supplier performance and order flow.