



K&C

# Modernizing Outdated Tech: Transforming a Chartering Platform

From instability to reliability—how we stabilized and enhanced a B2B platform for Seabo



## About Seabo

Seabo is a chartering platform designed to efficiently match vessels and cargo, enabling users to make informed decisions based on comprehensive information in one place. The platform streamlines daily business operations, offering secure one-to-one digital negotiation capabilities. With AI-supported commercial intelligence, Seabo helps users identify opportunities, negotiate deals, and manage voyages effectively.



**Shipping  
& Logistics**



**Germany**



**3 Team  
member**



**PHP, Node.JS,  
Java, React &  
Elastic search**



**Development &  
Maintenance  
Department**

## Challenge

- **Unstable Platform:** Numerous bugs made the platform unreliable, affecting user experience and performance.
- Ineffective Data Filtering
- **Outdated Technology:** Developed 5-6 years ago, the platform lacked modern features and components.
- Slow Request Processing: The system's slow processing impacted daily operations.
- **Need for Developers and QA Expertise:** Additional developers and QA support were required to address these issues.

## Solution

- **Codebase Review:** Detailed review and implementation of necessary fixes to enhance stability.
- **Component Updates:** Outdated components were updated to support modern requirements.
- Mail System Improvement: Enhanced flexibility and supportability of the mail system.
- Optimized Data Filtering
- **Accelerated Request Processing:** Improved overall efficiency by speeding up request processing.
- **Continuous Development:** Ongoing support to maintain stability, implement new features, and address technical debt.

## Success Story

The collaboration between Seabo and K&C led to significant improvements in the platform's stability and performance. The team successfully addressed the initial challenges, making the platform more reliable and user-friendly. The improved data filtering and faster request processing enhanced the overall user experience, allowing Seabo to better serve its customers.

The ongoing support and development have ensured that Seabo remains competitive in the chartering industry. The partnership with K&C has been instrumental in transforming Seabo's platform into a robust and efficient tool for chartering vessels and cargo.

## Why K&C?



**Fast Hiring Process:** K&C's ability to quickly hire and onboard skilled professionals ensured that Seabo received the necessary support without delays



**Excellent Technical Expertise:** K&C's deep technical knowledge and experience enabled them to effectively address the complex challenges faced by Seabo



**Understanding Customer Needs:** K&C demonstrated a strong understanding of Seabo's specific needs and provided tailored solutions that met their requirements

## About Krusche & Company

With over 25 years of experience, Krusche & Company (K&C) is a leading IT outsourcing provider, specializing in web and cloud technologies. Our team of 150+ IT experts operates from six offices worldwide, delivering top-notch services in UX/UI design, software development, cloud development, DevOps, quality assurance, agile project management, and cybersecurity.



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