



Enhancing the digital experience for readers of Hamangiu Legal Library

CASE STUDY

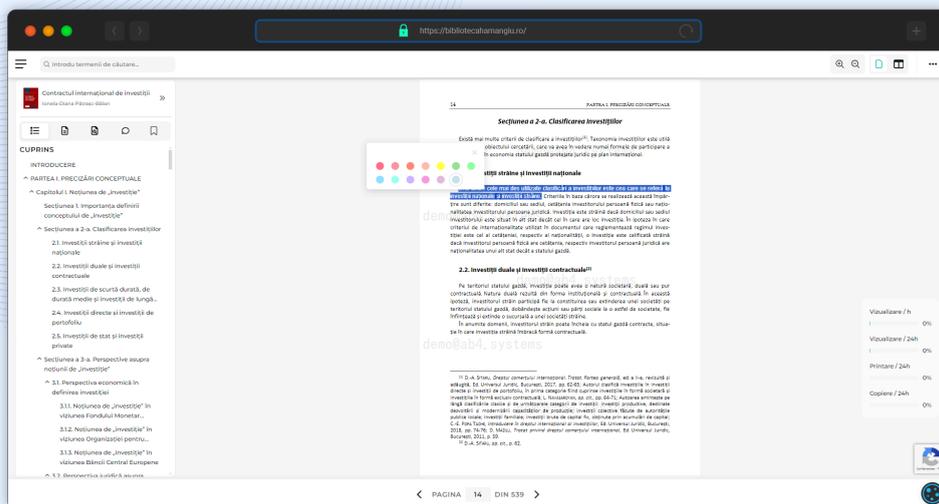
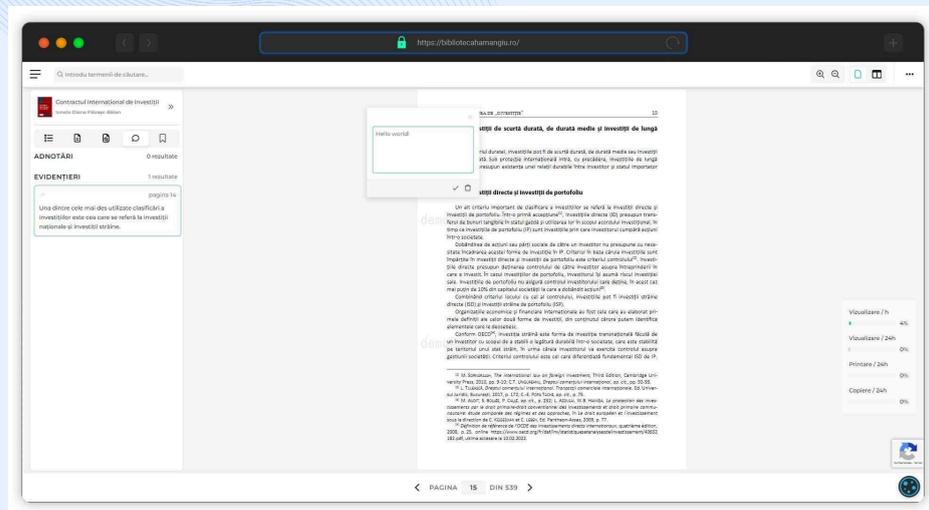
Industry: Publishing

Client: Hamangiu Publishing House, Romania

Year: 2023-2024

Hamangiu Legal Library, a prominent resource for legal professionals in Romania, identified the need to enhance its digital reading experience to better serve its users, including lawyers, jurists, and law students.

Hamangiu contracted OPTI to develop advanced tools that would improve user engagement, productivity, and efficiency.





CHALLENGES

The project started by identifying the needs of end users and possible solutions.

READING EXPERIENCE



Users lacked essential tools like bookmarks and annotations to manage their reading experiences effectively.

DIFFICULTY IN TRACKING USER LIMITS



Users found it challenging to monitor their usage limits, such as the number of pages viewed or books accessed, leading to frustration.

STRICT SUBSCRIPTION LIMITS



The library needed to implement transparent and strict usage limits for daily activities, including the number of pages, books, and saved excerpts



SOLUTION

OPTI addressed these challenges by implementing a suite of digital tools as follows:

HIGHLIGHTS AND ANNOTATIONS

- ✓ **Users can choose from 13 vibrant and pastel colors** for highlighting text, allowing for personalized emphasis.
- ✓ **Users can add, edit, or delete annotations** directly within the document, enabling them to input their thoughts easily.
- ✓ **The sidebar serves as a centralized location for all highlighted and annotated content**, which is stored in the user profile for easy access.

BOOKMARKS

- ✓ Users can add multiple bookmarks for each book they read.
- ✓ Bookmarks are stored in a dedicated tab within the sidebar and are also integrated into the user profile.

USAGE LIMITS DISPLAYED IN REAL TIME

- ✓ **Users can monitor their usage limits**, including views per hour, views per day, prints per day, and copies per day.



The system provides proactive notifications when users approach or reach predefined usage limits.

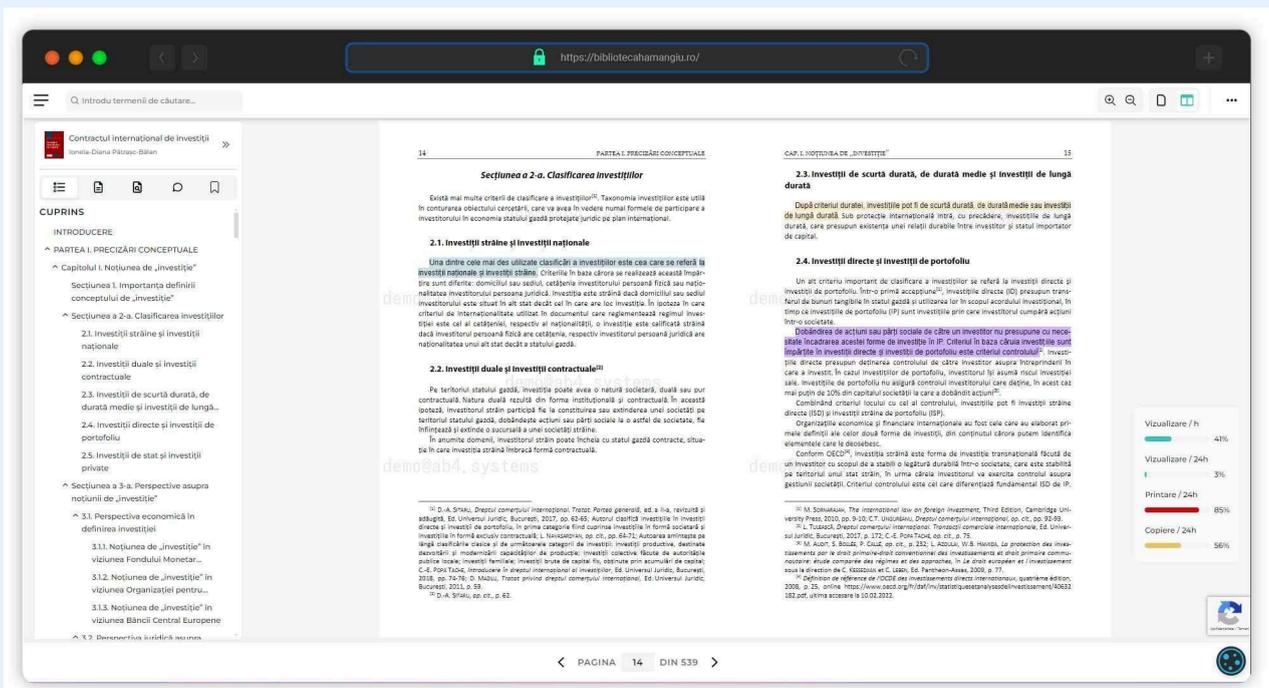
TWO-PAGE VIEW



This feature caters to users who prefer a more comprehensive overview of the content



It offers a more immersive and efficient reading experience.





RESULTS

The new system went live in early 2024 and led to significant improvements for Hamangiu's users.



User autonomy

Users gained greater control over their reading experiences.



Document interaction

The project transformed how users engage with materials.



Navigation

The integration of highlights, annotations, and bookmarks ensures that important content is easily saved and accessible.



Real-time usage limits

The implementation of real-time visibility has heightened users' awareness of their reading activities.



Dual page view option

The introduction of the dual-page viewing feature provides users with a more comprehensive overview of the content they are reading.



Increased productivity

Legal professionals and enthusiasts can navigate, collaborate, and engage with legal content seamlessly.

TECHNOLOGIES

Elasticsearch, Javascript, React, Postgres, JSON REST APIs.



TESTIMONIAL

"I think OPTI are one of the most profesional team we have worked with. They always deliver on time, are very well organised and always give us updates about their tasks."

- Ruxandra Antal
Hamangiu Publishing House

CONTACT US

Direct	Socials
 office@opti-software.com	 opti-software
 +(40) 774 453 302	 optisoftware
 www.opti-software.com	 opti-software
Str. Dr. Ioan Nanu Muscel 4, Bucharest, Romania	

OPTI

PRODUCT DEVELOPMENT, AUTOMATION AND DATA MIGRATION

Software company developing products and cutting costs by automations and data migrations. Founded in 2005, with extensive expertise in retail, medical, publishing, and gaming industries.

The OPTI team includes senior analysts and programmers, is ISO 9001 and ISO 27001 certified, HubSpot Solution Partner, Google Cloud Partner and certified in other technological stacks.

CERTIFICATIONS



KNOW-HOW

