

Rue89 Strasbourg

CASE

RUE89 STRASBOURG

STUDY

In-House Analytics:
Developing a Tool to
Measure Audience
Engagement

IN SHORT

Rue89 Strasbourg developed an internal statistics tool called Impactomètre to measure audience engagement and replace costly third-party analytics services, giving journalists direct access to audience insights keeping data in-house. It provides information about whether articles are being read to the end and records comments, shares, and subscriptions.

ABOUT THE NEWS OUTLET

Founded in 2012, Rue89 Strasbourg covers a wide range of general-interest topics — including environment, transport, education, and politics with a particular focus on investigative reporting and fieldwork. The newsroom employs five full-time journalists and collaborates with freelancers to produce a daily edition. Rue89 Strasbourg is supported primarily by its subscriber base of 2,500, ensuring independence and sustainability in the local media ecosystem.



PROJECT OBJECTIVES

The project aimed to upgrade Rue89 Strasbourg's internal analytics system by creating a faster, clearer, and more reliable in-house tool that gives direct insight into engagement replacing external services while keeping data fully under the control.



IMPLEMENTED SOLUTIONS

Rue89 Strasbourg built a redesigned version of its internal Impactomètre, improving data display, speed, and usability. The team refined the interface based on early journalist feedback, integrated a decade of archived data, and optimized the system to handle large volumes of content creating a stable, in-house tool.

WHY THIS PROJECT?

Rue89 Strasbourg's original in-house-developed tool could not compete with the more attractive designs of Jetpack and Google Analytics. Refining their tool gave Rue89 Strasbourg greater autonomy and direct control over its readership data.

HOW DID APPLYING DESIGN THINKING PRINCIPLES HELP?

A prototyping phase at the start of the project allowed the team to test how journalists wanted to see and use their statistics. This early feedback ensured the tool was practical and tailored to the newsroom.

DID RUE89 STRASBOURG'S APPROACH CHANGE ENGAGEMENT WITH ITS AUDIENCE IN ANY WAY?

Indirectly, perhaps. The tool is entirely internal, but in empowering journalists with access to analytics, the newsroom could better understand audience behavior.

WHAT CHALLENGES DID RUE89 STRASBOURG ENCOUNTER AND HOW DID IT ADDRESS THEM?

The newsroom faced several challenges: Gathering and integrating old data from a decade of archives; ensuring fast and efficient data display; and managing database and storage issues for large volumes of content. These technical hurdles slowed progress but clarified long-term infrastructure needs.

HOW WAS CONTEXT'S PROJECT RECEIVED BY ITS AUDIENCE?

As the Impactomètre is an internal tool, Rue89 Strasbourg's audience did not have a reaction to it. But the tool did allow the team to better understand audience trends, which will ultimately benefit readers through more informed journalism.

WHAT INSIGHTS OR LESSONS DID CONTEXT GAIN FROM THIS PROJECT?

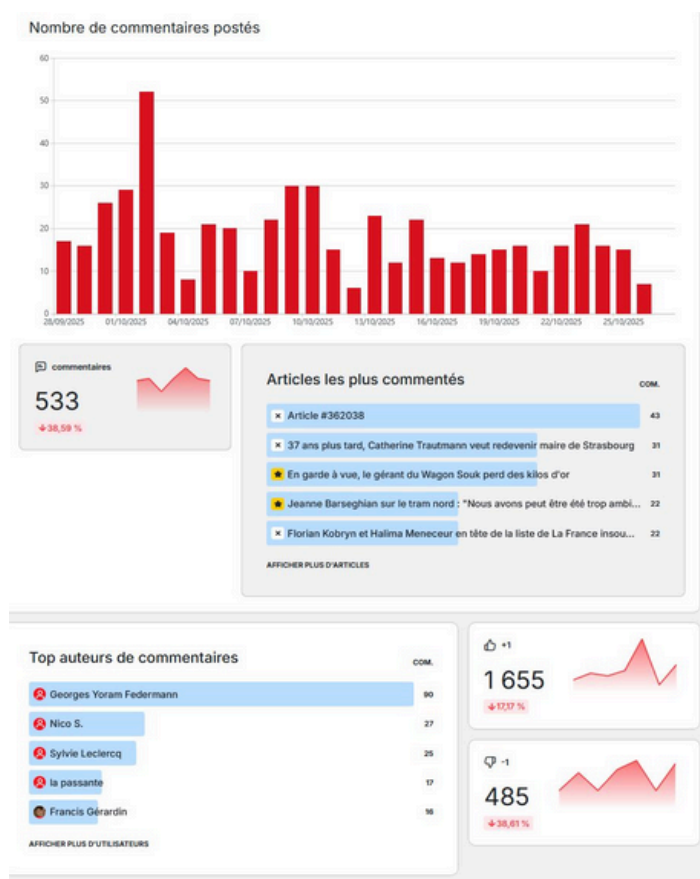
One of the main lessons was that projects like this always take longer than expected. What initially seemed like a straightforward task — developing an internal analytics tool — became far more complex when facing expectations shaped by third-party tools like Jetpack and Google Analytics.

WHAT DOES CONTEXT PLAN ON DOING NEXT?

The team is now working on a second tab of the tool focused on the economic side of the news process. The data exists but still needs integration, which will complete the broader vision of combining audience and revenue insights in one in-house system.

WHAT ADVICE WOULD CONTEXT GIVE TO OTHER JOURNALISTS OR ORGANISATIONS CONSIDERING A SIMILAR PATH?

Start by clearly defining what message you want to convey and who your audience is. Rue89 Strasbourg began the process this way, and it required a lot of back and forth before the actual development could begin. Taking the time to clarify goals early on helps avoid unnecessary work later and ensures that the final tool truly serves its intended purpose.



Audience segments broken down by source, reading frequency, and subscriber proximity

Segments

Par source



- Accès direct ou non tracé (1 316 vues)
- Applications d'actualité (992 vues)
- Trafic interne (909 vues)
- Réseaux sociaux (505 vues)
- Moteurs de recherche (387 vues)
- Newsletter (311 vues)
- Liens externes (12 vues)

Par fréquence



- Nouveau lecteur (918 vues)
- Lecteur occasionnel (2 190 vues)
- Lecteur régulier (1 324 vues)

Par proximité



- Lecteur inconnu (3 627 vues)
- Lecteur enregistré (119 vues)
- Lecteur abonné (683 vues)
- Abonné via La Presse Libre (3 vues)

Article completion and engagement metrics showing how deeply readers interact with content

Appropriation

Nombre de mots

1 094

Lecture

visiteurs ayant lu plus de la moitié de l'article

80%

Auteur

moyenne de 425 articles de l'auteur

82%

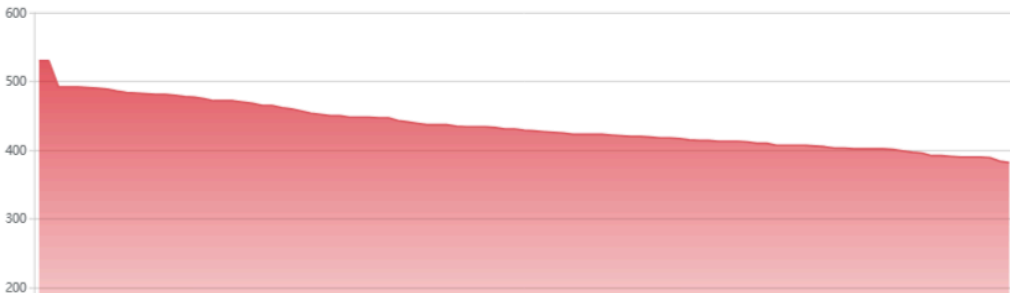
↓ 1,06 %

Tous les articles

moyenne de 2730 articles du site

79%

↑ 1,94 %



Comment activity overview highlighting the most discussed articles and top contributors