

JurisprudentieTracker.nl (JurisprudenceTracker)

JurisprudenceTracker originates in The Netherlands. Dutch judges deal with some 1.5 million cases per annum. The courts filter this down to the more interesting cases and publish about 45,000 or 3% in anonymized form on Rechtspraak.nl – the official website of the Dutch judiciary. The challenge legal professionals face is how to stay on top of this volume.

Only 3 percent of all cases receive the honor of being made public — but that still amounts to an average of 800 judgments a week. It is quite a job to go through all those cases and determine which are relevant to your area of interest.

JurisprudenceTracker is a system that not only allows legal professionals to easily see all the judgments that the Judiciary publicizes, but also which of those cases are *worth* reading.

To this end, all new judgments are classified using **180+ subject** categories. Thus you can see, daily, which new judgments have been issued in the preceding 24 hours in your specific practice area. Judgments can be filtered on keywords, legal categories, and in several other ways. The classification categories follow the categorization found in specialized trade journals.

This way, employment lawyers receive a list of new dismissal cases, legal assistance insurers receive rulings related to consumer law, municipalities are kept current on rulings on the Social Support Act. With 180 legal categories, each specialty is covered – and each section contains a manageable amount of new case law.

Moreover, the technology **tracks discussion about cases**, whether it be in legal blogs, legal publications, or industry sector publications. Within

the Netherlands alone, JurisprudenceTracker monitors 150 professional public sources and 125 legal journals. As soon as a relevant blog, a trade journal article or annotation about a case is published, the case is flagged, and you can be informed about it.

This way you receive *targeted information*, in real time, about developing case law. Whichever type of legal professional you are and whatever your specialty - you will be informed about relevant new case law more quickly, in less time.

JurisprudenceTracker...

....classifies all newly published Dutch judgments into 180+ legal categories using artificial intelligence,

....flags cases discussed in 125 Dutch legal journals, 150 legal blogs and professional websites,

....keeps track of which statements per subject area are most often noted in the professional literature - and are therefore need-to-know,

....tracks appeals of cases as well as citations of judgments in later cases.

CASE LAW JOURNEY

JurisprudenceTracker helps you track cases over time. Some cases already stand out when first published, others rise in prominence. We call this the *case law journey*.

The case law journey has three steps:

Step 1: NEW

JurisprudenceTracker provides you with all new judgments that are published on the court's website, classified into 180+ topics within 18 jurisdictions. We use Natural Language Processing (NLP) software, which we have "trained" to match texts with specific legal categories.

Step 2: TRENDING

Classification is only half the battle. Of the approximately 800 judgments published each week by the Dutch judiciary, only a small part tends to be of interest i.e. has practical consequences.

Our data shows that only approximately 25% of published cases are commented on by the profession.

In the past we had to wait for the interpretation of cases offered by case law magazines and other professional journals. Then and now, many months can pass between publication of a judgment and analysis of the consequences for the legal system.

JurisprudenceTracker, however, monitors all major legal blogs and specialist websites. As soon as a case is discussed somewhere we offer the first details. Secondly, JurisprudenceTracker identifies and summarizes which rulings are cited in the major legal journals *over time*.

Step 3: TOP

The more often a case is discussed in the corpus of legal literature, the more important it is. About 10% of all cases, are reported in more than one professional publication.

Using traditional and more recent AI approaches we rank cases. Cases closer to your area or interest, referred to more often, by more important professional legal journals will appear at the top of the list. Thus, we not only filter, but also prioritize.

This creates a 'ranking' of *need-to-know* cases per legal category; a case law Top-40.

For whom?

JurisprudenceTracker can be used in any practice; legal as well as tax, in business and in government. You only keep an eye on those topics that are important to your legal specialty.

As professionals we are expected to keep up with an area, but we struggle from data overload. Rather than add *more* information, JurisprudenceTracker helps to filter, prioritize, and focus. Beneficiaries would include:

- Practicing lawyers: monitor a case, area, or client.
- Academics: study, analyze, compare, and comment on the developing legal system.
- Corporate Lawyers: inform C-suite and business units about developing case law in areas of concern to the organization.
- Judiciary: monitor application of the law across sectors, jurisdictions, and time.
- Law makers: monitor the societal impact of existing legislation and find areas where laws need updating.

About Recht.nl (which translates to "Law.nl")

JurisprudenceTracker became the logical next step in serving Dutch legal professionals. For 20 years, Recht.nl has written a weekly newsletter that summarizes the most important legal cases. Approximately, 40% of the Dutch legal profession subscribes. For this product, the company combined 20 years of tracking case law with experience gained in other sectors on how to support professionals who suffer from data overload as their sectors digitized: financial markets, medical imaging, advertising, and monitoring safety critical infrastructure. Lessons learned in those sectors can be applied to and adjusted for monitoring the Case Law Journey.

Ready to learn more?

Do you recognize the data overload challenge? What are the efficiency gains for your organization, whether you are a barrister or professional support lawyer, a legal professional working for government bodies or the judiciary, or an in-house counsel? Is your legal specialty included in our 180 subject categories? How can JurisprudenceTracker be integrated in relevant workflows?

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