

**BMW  
GROUP**



ROLLS-ROYCE  
MOTOR CARS LTD

# MUNICH HACKING LEGAL BMW GROUP LEGAL CHALLENGE 2025

AI FOR LITIGATION, CASE ANALYSIS AND COURT PREDICTION

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## BMW GROUP - BRANDS.

**BMW  
GROUP**



FREUDE  
FOREVER



The emotional premium car brand ensuring driving pleasure for future generations.



BIG LOVE



The most loved urban small car brand.

ROLLS-ROYCE  
MOTOR CARS LTD

INSPIRING  
GREATNESS



The pinnacle of luxury.

 **BMW  
MOTORRAD**

MAKE LIFE  
A RIDE



The premium motorcycle experience brand.

# WORLDWIDE PRODUCTION FACILITIES: 30+ LOCATIONS, 77,000+ EMPLOYEES.



## BMW GROUP LEGAL DEPARTMENT – FACTS AND NUMBERS.

|                                |                                      |
|--------------------------------|--------------------------------------|
| <b>Employees global</b>        | <b>~285</b>                          |
| <b>Lawyers global</b>          | <b>~150</b>                          |
| Germany                        | ~85                                  |
| UK                             | 12                                   |
| China                          | 25                                   |
| North America                  | 17                                   |
| South Africa                   | 5                                    |
| France                         | 6                                    |
| Korea                          | 5                                    |
| Paralegals / PAs               | ~20                                  |
| Patent attorneys               | ~35                                  |
| IP support staff               | ~30                                  |
| BMW Group Employees per lawyer | > 1 000                              |
| Revenue (EUR) per lawyer       | > 1 bn                               |
| Compliance                     | ~50 employees,<br>thereof 16 lawyers |



## THE LITIGATION CHALLENGE

The challenge is to develop an AI-powered tool that supports lawyers in preparing for litigation. The tool should be able to analyze a large amount of data, including case law, evidence, and legal documents, and provide insights and suggestions to lawyers (and non-lawyers) on how to build a strong case. The tool should be easy to use and accessible to lawyers of all levels of expertise.



# "HOW CAN AI SUPPORT IN MANAGING COURT CASES?"



## EXTRACT INFORMATION

The tool should be able to search through a large database of legal cases and documents and provide relevant information to lawyers (and non-lawyers). It should be able to identify patterns and trends in legal cases and provide insights on how to build a strong case.

E.g., Who is the plaintiff? What is the value at stake? Which car model is affected? Which court is the case pending?

## FIND SIMILAR CASES / FACTS / ARGUMENTS

The tool should be able to analyze large amounts of evidence and identify key pieces of evidence that could support a case. It should be able to identify inconsistencies in witness statements and identify areas of weakness in the evidence.

E.g., What are the main arguments? What are the support arguments? What is the evidence? Have we handled similar cases before?



## PREDICT A COURT DECISION

The tool should be able to provide lawyers (and non-lawyers) with suggestions on how to build a strong case. It should be able to identify the strengths and weaknesses of the case and provide suggestions on how to address any weaknesses.

E.g., What is a good defending / attacking strategy? What are possible outcomes for a court case? Are there chances for financial / reputational loss?

## FURTHER MATERIAL AND INFORMATION

### **Information Extraction, Semantic Similarity, and Legal Case Prediction → Google and Web Search**

#### **Data**

- <https://www.rechtsprechung-im-internet.de/>
- <https://www.courtlistener.com/>
- <https://github.com/Liquid-Legal-Institute/Legal-Text-Analytics>
- <https://github.com/Liquid-Legal-Institute/Legal-Ontologies>

#### **Technology**

- <https://www.langchain.com/>
- <https://www.promptingguide.ai/>
- <https://huggingface.co/>

*We prepared some documents for you, so  
that you can start right away!*

## MAIN CONTACT PERSONS



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