

ARTIFICIAL INTELLIGENCE IN UK LAW FIRMS: BENCHMARKING ITS ADOPTION AND ANTICIPATING THE FUTURE

I. Executive Summary

There has been a remarkable surge in the adoption of Artificial Intelligence (AI) by UK law firms in recent years, signalling a fundamental shift in how legal services are delivered. This report provides an analysis of this evolving landscape, benchmarking the current levels of AI integration as reported in the public domain, anticipating its trajectory over the next 3-5 years, and examining the many implications for law firms, their clients, and their staff.¹ The findings indicate a rapid increase in AI adoption across various firm sizes, driven by the promise of enhanced efficiency, improved work quality, and the ability to meet rising client expectations. While the benefits are widely acknowledged, the report also delves into the significant challenges and opportunities that accompany this technological transformation, including ethical considerations, data privacy concerns, and the evolving attitudes of stakeholders. Ultimately, this analysis aims to equip legal professionals, technology vendors, and industry observers with a deeper understanding of the current state and future potential of AI in UK law firms, providing strategic insights for navigating this dynamic era.

II. Introduction: Setting the Stage for AI in the UK Legal Profession

The integration of artificial intelligence is no longer a futuristic concept but a tangible reality reshaping professional services across the world. Sectors ranging from finance to healthcare have already experienced significant transformations through the application of AI technologies, leading to increased efficiency, data-driven decision-making, and enhanced service delivery.² This pervasive trend has now firmly taken root in the legal profession and UK law firms are increasingly recognising the transformative potential of AI to optimise their operations and enhance client value. The global AI market is projected to contribute an estimated \$15.7 trillion to the global economy by 2030, underscoring the profound impact this technology is expected to have across a myriad of industries.² Given this widespread usage of AI in many business settings, it is logical that the legal profession is also embracing these innovative solutions to streamline workflows and improve service quality.³

¹ Desk research conducted April 2025

² AI in Law & the Legal Profession - Industry Insights Report | LSE, March 2024, <https://www.lse.ac.uk/law/Assets/Documents/news/AI-in-Law-the-Legal-Profession-Industry-Insights-Report.pdf>

³ What AI means for modern lawyers today: UK report | Legal Solutions UK | Thomson Reuters, August 2024, <https://legalsolutions.thomsonreuters.co.uk/en/trends-insights/reports/lawyers-harnessing-power-of-ai/form.html>

Within the UK legal profession, several factors are converging to accelerate the adoption of AI. Law firms face mounting pressure to deliver legal services faster, more efficiently, and with greater innovation, particularly as clients become increasingly cost-conscious.⁴ The need to remain competitive in a globalised legal landscape further necessitates the exploration and implementation of technologies that can enhance productivity and service offerings.⁵ As such, AI is not merely an optional upgrade but a strategic imperative for UK law firms seeking to thrive in an evolving market.

This report aims to provide a comprehensive analysis of AI adoption within UK law firms. Its objectives include benchmarking the current state of AI usage, anticipating its evolution over the next 3-5 years, analysing the integration of AI into commonly used legal software tools such as case management, document management and practice management systems, reviewing the AI-powered offerings and future development plans of leading legal technology vendors (with a specific focus on agentic AI), and exploring the attitudes of both legal clients (including in-house counsel) and law firm staff towards this technological shift. The structure of this report will guide the reader through these key areas, providing a detailed and insightful examination of the integration of AI into the UK legal profession.

III. Benchmarking the Current State of AI Adoption in UK Law Firms

The landscape of AI adoption in UK law firms has been marked by a period of rapid acceleration in recent years. Bar one potential outlier, statistical data from various surveys conducted in 2024 and 2025 consistently point towards a significant increase in the integration of AI technologies across the legal sector. A 2024 LexisNexis survey indicates that AI adoption had more than doubled in the months prior, with a considerable number of law firms specifically allocating budgets for generative AI tools.⁶ This trend is echoed in the findings of the 2025 Legal Trends for Mid-Sized Law Firms report by Clio, which reveals a dramatic surge in AI usage among mid-sized firms, with 93% now using AI in some capacity in 2025, a stark contrast to the 19% reported in 2024. Clio's research also indicates that 96% of UK law firms have already integrated AI into various aspects of their operations⁷, and smaller law firms have also demonstrated a substantial increase, with 72% now employing AI in their practices.⁸ Furthermore, research from Secretariat International suggests that

⁴ How AI will impact the legal sector - HSBC Business Banking, November 2024, <https://www.business.hsbc.uk/en-gb/corporate/insights/support/ctrl-ai-how-will-ai-change-legal-sector-traditions>

⁵ LAWTECH ADOPTION AND TRAINING - University of Oxford, March 2020, https://www.law.ox.ac.uk/sites/files/oxlaw/oxford_lawtech_adoption_and_training_survey_report_18_march_2.pdf

⁶ Lawyers cross into the new era of generative AI | LexisNexis, 2024, <https://www.lawsociety.org.uk/topics/ai-and-lawtech/partner-content/how-ai-is-reshaping-the-future-of-legal-practice>

⁷ How UK Law Firms Are Adapting to AI and Technology: Key Insights from the Legal Trends Report - Clio, 2024, <https://www.clio.com/uk/blog/ai-technology-trends>

⁸ Bill Smarter. Hire Faster. Grow Bigger. The 2025 Mid-Sized Legal Trends Are Here - Clio, <https://www.clio.com/uk/blog/mid-sized-law-firms-highlights-2025-legal-trends>

an impressive 96% of UK law firms are currently adopting AI.⁹ These figures collectively demonstrate that AI is no longer an emerging technology amongst firms surveyed but has become a cornerstone of modern legal practice in the UK, with over 40% of lawyers currently using AI in their daily work and an additional 41% planning to adopt it in the near future.¹⁰ Even among the largest firms, adoption rates have been high for some years, with three-quarters reportedly using AI in late 2022, not long after the 'ChatGPT moment'.¹¹ The consistently high percentages across these multiple independent reports underscore a significant and widespread shift in the technological landscape of UK law firms. However, it should be noted that Actionstep's 2025 report bucks this trend, finding that amongst mid-sized UK law firms that "Legal-specific GenAI remains in its infancy with only 26% either using it or experimenting with it for some business applications".¹²

This widespread adoption of AI is increasingly evident in the integration of AI features within commonly used software tools. Case management systems now actively incorporate AI to enhance their functionality. To cite some examples, Clio offers features designed to simplify case handling, streamline workflows, improve client service, and ensure data security¹³, whilst Opus includes AI assistance for tasks such as automatically tagging documents, summarising key points in deposition transcripts, and suggesting relevant case law based on uploaded evidence.¹⁴ Access Legal's AI case management tools analyse documents, automate workflows, provide strategic insights, streamline communication, and organise evidence.¹⁵ Unity Practice Management by US vendor Dye & Durham features DeeDee, a legal information AI assistant.¹⁶ LEAP integrates legal AI for instant information retrieval and document automation within its case management platform¹⁷ and Australian vendor Smokeball offers Smokeball AI, which includes Archie, an AI matter assistant, and AI-powered intake processes.¹⁸ The increasing integration of AI into these core systems demonstrates a clear trend towards leveraging AI to improve efficiency and productivity directly within the daily workflows of

⁹ The Future of Law: Navigating Change in 2025 - Secretariat, January 2025, <https://secretariat-intl.com/insights/the-future-of-law-navigating-change-in-2025>

¹⁰ Over 40% of lawyers now use AI to accelerate their work - Legal Cheek, September 2024, <https://www.legalcheek.com/2024/09/over-40-of-lawyers-now-use-ai-to-accelerate-their-work>

¹¹ SRA | Risk Outlook report: The use of artificial intelligence in the legal market, November 2023, <https://www.sra.org.uk/sra/research-publications/artificial-intelligence-legal-market>

¹² Actionstep Publishes Inaugural UK Midsize Law Firm Priorities Report, March 2025, <https://www.actionstep.com/blog/resources/actionstep-publishes-inaugural-uk-midsize-law-firm-priorities-report>

¹³ Top Legal Case Management Software for UK Law Firms - Clio, <https://www.clio.com/uk/features/case-management>

¹⁴ Legal case management software guide: Features and benefits - Opus 2, <https://www.opus2.com/en-us/legal-case-management-software-guide>

¹⁵ How to use AI in legal case management to improve efficiency - The Access Group, March 2025, <https://www.theaccessgroup.com/en-gb/legal/ai-in-legal/how-to-use-ai-in-legal-case-management-to-improve-efficiency>

¹⁶ Legal Practice Management Software - Dye & Durham, <https://dyedurham.co.uk/solution/legal-ai-2>

¹⁷ Practice management and accounting software | Legal AI, <https://www.leap.co.uk/>

¹⁸ Smokeball AI, <https://www.smokeball.co.uk/features/smokeballai>

legal professionals.

Practice management systems, which often overlap with case management software, are also seeing a growing infusion of AI capabilities. These systems are designed to manage the overall operation of a law firm, including aspects like billing, time tracking, client relationship management (CRM), and administrative tasks. While Clio is primarily known for case management, its features extend to various aspects of practice management.¹⁹ Power Apps, when enhanced with AI, can offer functionalities relevant to practice management, such as automated legal document analysis, predictive insights, AI-powered chatbots for client interaction, sentiment analysis of communications, and automated report generation.²⁰ Unity Practice Management encompasses CRM, time and expense tracking, document management, and billing functionalities, all potentially enhanced by its DeeDee AI assistant.²¹ LEAP provides legal practice management alongside its document automation features, both powered by AI.²² Actionstep's platform uses AI to connect and organise various aspects of law firm management.²³ US-focused Lawmatics focuses on client intake, CRM, and marketing automation, which can be streamlined through AI.²⁴ Smokeball's AI capabilities will extend to automatic time tracking and document automation within its practice management platform.²⁵ Clio Duo is integrated into Clio's practice management system, offering AI-driven assistance.²⁶ This increasing use of AI in practice management systems reflects a broader trend towards using AI to not only handle case-specific tasks but also to optimise the overall business operations of law firms.

Document Management Systems (DMS) are another critical software category, focused on the secure storage, organisation, retrieval, and version control of legal documents.²⁷ While some firms use standalone DMS like iManage or NetDocuments, many practice and case management systems now incorporate robust document management features.²⁸ For instance, Osprey Approach²⁹, SOS

¹⁹ Top Legal Case Management Software for UK Law Firms – Clio, <https://www.clio.com/uk/manage/?cta=top-nav-uk>

²⁰ Not Obvious AI Software for Law Firms - Boost Legal Efficiency | TTMS, accessed on March 2025, <https://ttms.com/not-obvious-ai-software-for-law-firms-great-corporate-tools-for-legal-teams>

²¹ Legal Practice Management Software - Dye & Durham, <https://dyedurham.com/solutions/legal-practice-management>

²² Practice management and accounting software | Legal AI, <https://www.leap.co.uk>

²³ Actionstep | Legal Practice Management Software, 2025, <https://www.actionstep.com>

²⁴ Lawmatics - #1 Legal Software for Law Firms & Attorneys, <https://www.lawmatics.com>

²⁵ Smokeball AI, <https://www.smokeball.co.uk/features/smokeballai>

²⁶ AI Tools for Lawyers: Improving Efficiency and Productivity in Law Firms - Clio, <https://www.clio.com/resources/ai-for-lawyers/ai-tools-for-lawyers>

²⁷ Lawtech Adoption and Training - University of Oxford, March 2020, https://www.law.ox.ac.uk/sites/files/oxlaw/oxford_lawtech_adoption_and_training_survey_report_18_march_2.pdf

²⁸ What software do UK law firms use, Oct 2023, <https://sgtlawfirm.com/what-software-do-uk-law-firms-use>

²⁹ Legal case management software for UK law firms - Osprey Approach, <https://ospreyapproach.com/case-management>

Connect³⁰ and Redbrick Solutions³¹ all include document management capabilities within their broader suites. AI is enhancing DMS through features like automated document tagging, categorisation using Natural Language Processing (NLP), and intelligent search.³²

Beyond these core systems, AI is also being integrated into other relevant legal software categories. AI-powered legal research tools are becoming increasingly common, streamlining the often time-consuming process of sifting through vast amounts of legal information.³³ Solicitors are increasingly adopting various AI tools to enhance their practices.³⁴ Document automation tools are leveraging AI technologies like Natural Language Processing (NLP) to automate repetitive tasks.³⁵ Power Apps, with AI enhancement, can automate legal document analysis.³⁶ CoCounsel from Thomson Reuters is positioned as a GenAI assistant for legal professionals, capable of research, drafting, and summarisation.³⁷ Harvey AI and Luminance are examples of specialised AI tools designed for legal tasks such as contract analysis and document review.³⁸ LEAP offers AI Document Drafting features to 'supercharge' the creation of matter-specific legal documents.³⁹ Litera AI+ aims to boost productivity in everyday legal workflows.⁴⁰ Brightflag provides AI-powered software for managing legal spending.⁴¹ The integration of AI across these diverse software categories highlights a comprehensive effort to leverage AI's capabilities to address a wide range of needs within the legal sector.

UK law firms are currently using AI in a multitude of ways in their daily operations. AI-powered legal research tools enable lawyers to analyse large datasets in minutes, identifying relevant information and summarising findings, with generative AI even capable of generating briefings and case summaries. The creation and automation of legal documents, such as contracts and agreements, is

³⁰ SOS Connect - iManage, <https://imanager.com/technology-partners/solicitors-own-software-sos/sos-connect>

³¹ Redbrick Solutions | Legal services - The Law Society Gazette, <https://www.lawgazette.co.uk/legal-services/redbrick-solutions/1250.supplier>

³² Legal case management software guide: Features and benefits - Opus 2, <https://www.opus2.com/en-us/legal-case-management-software-guide>

³³ How AI is reshaping the future of legal practice | The Law Society, Nov 2024, <https://www.lawsociety.org.uk/topics/ai-and-lawtech/partner-content/how-ai-is-reshaping-the-future-of-legal-practice>

³⁴ Top Tech Tools for Solicitors in 2025 | Clio UK, Jan 2025, <https://www.clio.com/uk/blog/tools-for-solicitors>

³⁵ What software do UK law firms use, Oct 2023, <https://sgtlawfirm.com/what-software-do-uk-law-firms-use>

³⁶ Not Obvious AI Software for Law Firms - Boost Legal Efficiency | TTMS, Mar 2025, <https://ttms.com/uk/not-obvious-ai-software-for-law-firms-great-corporate-tools-for-legal-teams>

³⁷ CoCounsel: One GenAI assistant for professionals - Thomson Reuters, <https://www.thomsonreuters.com/en/cocounsel>

³⁸ AI Tools for Lawyers: Improving Efficiency and Productivity in Law Firms - Clio, Jan 2025, <https://www.clio.com/resources/ai-for-lawyers/ai-tools-for-lawyers>

³⁹ AI Document Drafting for UK Firms | LEAP Legal Software, <https://www.leap.co.uk/features/ai-document-drafting>

⁴⁰ Legal AI Designed to Make Your Law Firm More Efficient - Litera, <https://www.litera.com/products/legal/legal-ai>

⁴¹ Top 10 AI Legal Tools Transforming UK - NexLaw, <https://www.nexlaw.ai/nz/top-10-ai-legal-tools-uk>

being significantly enhanced by AI-driven tools that can generate precise, consistent, and compliant documents from predefined templates. AI-powered chatbots are transforming client engagement by handling basic legal inquiries, scheduling appointments, and offering 24/7 support, leading to faster response times and allowing fee earners to focus on complex legal work. Due diligence processes are being accelerated and made more thorough through AI's ability to rapidly process and analyse vast volumes of contracts and other data sources, identifying potential risks and compliance issues. Predictive analytics, a particularly exciting application, allows lawyers to analyse historical data to forecast case outcomes, enabling them to assess the likelihood of success and tailor their strategies accordingly.⁴² Mid-sized firms are commonly using AI-powered legal research platforms, generic non-legal AI tools, and document drafting or automation tools.⁴³ Key applications of AI include document drafting and automation, contract review and analysis, and e-discovery solutions.⁴⁴ AI is also being used for tasks like contract generation, financial management, and business planning.⁴⁵ Developments in AI include document analysis, contract intelligence, and case outcome prediction.⁴⁶ AI is accelerating legal workflows, including document interaction, summarisations, and contract review and analysis.⁴⁷ Generative AI applications include analysing contracts, drafting or summarising documentation, facilitating e-discovery, powering client chatbots, enhancing internal knowledge databases, and predicting case outcomes.⁴⁸ Lawyers are using AI for researching matters, briefing documents, and document analysis.⁴⁹ Opportunities from AI include speed and capacity enhancement, cost savings, and transparency.⁵⁰ The next wave of AI tools promises to revolutionise strategic aspects of law, including compliance and fostering innovation.⁵¹ In-house

⁴² How AI is reshaping the future of legal practice | The Law Society, Nov 2024, <https://www.lawsociety.org.uk/topics/ai-and-lawtech/partner-content/how-ai-is-reshaping-the-future-of-legal-practice>

⁴³ Bill Smarter. Hire Faster. Grow Bigger. The 2025 Mid-Sized Legal Trends Are Here - Clio, Mar 2025, <https://www.clio.com/uk/blog/mid-sized-law-firms-highlights-2025-legal-trends>

⁴⁴ Key trends shaping the legal industry in 2025 | The Law Society, Dec 2024, <https://www.lawsociety.org.uk/topics/business-management/partner-content/key-trends-shaping-the-legal-industry-in-2025>

⁴⁵ SRA | Risk Outlook report: The use of artificial intelligence in the legal market, Nov 2023, <https://www.sra.org.uk/sra/research-publications/artificial-intelligence-legal-market>

⁴⁶ How can we... use AI to predict the outcome of court cases? | University of Cambridge, Oct 2024, <https://science.ai.cam.ac.uk/2024/10/01/how-can-we-use-ai-to-predict-the-outcome-of-court-cases>

⁴⁷ AI-Driven Legal Tech Trends for 2025 - IR Global, Jan 2025, <https://irglobal.com/article/ai-driven-legal-tech-trends-for-2025>

⁴⁸ Generative AI – the essentials | The Law Society, Aug 2024, <https://www.lawsociety.org.uk/topics/ai-and-lawtech/generative-ai-the-essentials>

⁴⁹ Generative AI and the future of the legal profession: LexisNexis UK report canvases in-house and law firm views, Jul 2023, <https://legaltechnology.com/2023/07/13/generative-ai-and-the-future-of-the-legal-profession-lexisnexis-uk-report-canvases-in-house-and-law-firm-views>

⁵⁰ SRA | Risk Outlook report: The use of artificial intelligence in the legal market, Nov 2023, <https://www.sra.org.uk/sra/research-publications/artificial-intelligence-legal-market>

⁵¹ How AI is reshaping the future of legal practice | The Law Society, Nov 2024, <https://www.lawsociety.org.uk/topics/ai-and-lawtech/partner-content/how-ai-is-reshaping-the-future-of-legal-practice>

counsel anticipate using AI for researching matters, briefing documents, and document analysis.⁵² The current AI applications in UK law firms are clearly focused on enhancing efficiency and accuracy across a broad spectrum of core legal tasks, with a growing recognition of AI's potential to contribute to more strategic aspects of legal practice.

IV. Analysing the Offerings of Leading Legal Technology Vendors in the UK

The UK legal technology market is populated by a diverse range of vendors, each contributing to the evolving landscape of AI-powered solutions for law firms. Established players alongside emerging innovators are actively developing and offering AI-driven tools designed to meet the specific needs of the legal sector. Prominent vendors operating in the UK include Clio, known for its leading case management software that also encompasses practice management functionalities.⁵³ LEAP is recognised as a popular and rapidly expanding legal software provider, offering both practice management and document automation capabilities enhanced by AI.⁵⁴ Access Legal provides comprehensive case and practice management solutions tailored for mid-sized and larger law firms.⁵⁵ Smokeball offers an AI-powered legal practice management platform designed to automate routine tasks and improve efficiency.⁵⁶ LexisNexis and Thomson Reuters are long-established giants in the legal information and technology space, both increasingly integrating AI into their research and workflow solutions.^{57 58} Luminance and Harvey AI represent a newer generation of AI-focused companies, specialising in areas like contract analysis and legal research through advanced AI models. Robin AI and ContractPodAI are also significant players, focusing on AI-driven contract review and lifecycle management, respectively.^{59 60} Lawtech, Farewill, Juro, and Legl are among other notable UK lawtech companies contributing to the innovation in this space.^{61 62 63 64} This mix of established and emerging vendors creates a dynamic and competitive market, offering law firms a

⁵² Generative AI and the future of the legal profession: LexisNexis UK report canvases in-house and law firm views, Jul 2023, <https://legaltechnology.com/2023/07/13/generative-ai-and-the-future-of-the-legal-profession-lexisnexis-uk-report-canvases-in-house-and-law-firm-views>

⁵³ Top Legal Case Management Software for UK Law Firms - Clio, <https://www.clio.com/uk/features/case-management>

⁵⁴ Practice management and accounting software | Legal AI, <https://www.leap.co.uk>

⁵⁵ What is the best legal software for mid-sized or large law firms? - The Access Group, <https://www.theaccessgroup.com/en-gb/blog/lgl-what-is-the-best-legal-software-for-mid-sized-or-large-law-firms-in-the-uk>

⁵⁶ Smokeball AI, <https://www.smokeball.co.uk/features/smokeballai>

⁵⁷ Lexis+ AI Transform your legal work | Lexis Nexis, <https://www.lexisnexis.co.uk>

⁵⁸ Thomson Reuters CoCounsel, <https://legalsolutions.thomsonreuters.co.uk/en.html>

⁵⁹ Robin AI, <https://www.robinai.com/spellbook>

⁶⁰ ContractPodAI, <https://contractpodai.com>

⁶¹ Lawtech, <https://www.lawtech365.co.uk>

⁶² Farewill, <https://farewill.com>

⁶³ Juro, <https://juro.com>

⁶⁴ Legl, <https://legl.com>

wide array of AI-powered options to consider.

Leading legal technology vendors in the UK are currently offering a variety of AI-powered solutions designed to address specific legal tasks and improve overall efficiency. LEAP integrates AI into its platform for document automation, allowing users to supercharge legal drafting with AI prompts and Matter AI for Word.⁶⁵ Smokeball AI provides features such as Archie, an AI matter assistant that delivers insights and answers in real time, and AI-powered intake processes that streamline the creation of custom intake forms.⁶⁶ Clio Duo, built into Clio's practice management system, offers AI capabilities for quickly finding answers within documents and cases, managing tasks efficiently, and drafting client communications.⁶⁷ CoCounsel from Thomson Reuters offers advanced GenAI skills to assist with tasks like research, drafting, and summarisation, leveraging a vast database of legal content.⁶⁸ Litera AI+ is designed to boost productivity across everyday legal workflows, integrating with Microsoft Azure's OpenAI services to ensure data protection.⁶⁹ Luminance provides an end-to-end AI platform built on a proprietary legal Large Language Model, enhancing every touchpoint a business has with its contracts, from generation to negotiation and post-execution analysis.⁷⁰ Harvey AI offers domain-specific AI for law firms, professional service providers, and the Fortune 500, with capabilities for knowledge exploration and workflow streamlining.⁷¹ Ctrl AI provides a suite of agentic AI tools designed to supercharge how enterprises interrogate large volumes of data and manage legal disputes.⁷² Spellbook's Associate is presented as the "first AI agent for law," capable of planning and executing work with some human supervision, and BRYTER offers its own "AI agents" that can respond to internal queries, tackling tasks from answering questions to drafting email replies.⁷³ LEAP's Matter AI is an internal tool that can access information in seconds, searching through a firm's saved legal content and drafting documents.⁷⁴ A&O Shearman uses Harvey AI to accelerate workflows and boost productivity, particularly on tasks like summarisation and legal analysis, and has also developed ContractMatrix, an AI-powered tool for contract negotiation.⁷⁵

⁶⁵ Practice management and accounting software | Legal AI, <https://www.leap.co.uk>

⁶⁶ Smokeball AI, <https://www.smokeball.co.uk/features/smokeballai>

⁶⁷ AI Tools for Lawyers: Improving Efficiency and Productivity in Law Firms - Clio, <https://www.clio.com/resources/ai-for-lawyers/ai-tools-for-lawyers>

⁶⁸ CoCounsel: One GenAI assistant for professionals - Thomson Reuters, <https://www.thomsonreuters.com/en/cocounsel>

⁶⁹ Legal AI Designed to Make Your Law Firm More Efficient - Litera, <https://www.litera.com/products/legal/legal-ai>

⁷⁰ Luminance - Legal-Grade™ AI, <https://www.luminance.com>

⁷¹ Harvey AI, <https://www.harvey.ai>

⁷² Law firm invests in agentic AI startup after testing tools - Legal Futures, Feb 2025, <https://www.legalfutures.co.uk/latest-news/law-firm-invests-in-agentic-ai-startup-after-testing-tools>

⁷³ "Agentic" AI - bluster or breakthrough? - Wexler AI, 2024, <https://www.wexler.ai/insights/agentic-ai>

⁷⁴ Can law firms use AI to become more profitable? - The Law Society, Feb 2025, <https://www.lawsociety.org.uk/topics/ai-and-lawtech/partner-content/can-law-firms-use-ai-to-become-more-profitable>

⁷⁵ A&O Shearman | Harvey, 2024, <https://www.harvey.ai/customers/a-and-o-shearman>

Macfarlanes has rolled out Harvey AI firmwide to enhance efficiency in legal work.⁷⁶ Mishcon de Reya has partnered with Legora (formerly Leya) to explore the integration of their AI capabilities into the firm's workflows.⁷⁷ Pinsent Masons has collaborated with Xapien to launch an AI tool specifically designed for Anti-Money Laundering (AML) compliance.⁷⁸ Clifford Chance is extending its partnership with wexler.ai for dispute resolution, leveraging AI for fact extraction and chronology creation.⁷⁹ These current offerings demonstrate a strong trend towards leveraging AI to automate tasks, enhance research capabilities, and improve the overall efficiency of legal practice.

Looking ahead, many leading legal technology vendors are publicly stating their intentions to further develop their AI capabilities, with a particular emphasis on agentic AI. Agentic AI refers to artificial intelligence systems capable of goal-directed behaviour and autonomous decision-making without direct human intervention.⁸⁰ The anticipation for agentic AI in the legal sector is significant, with predictions that it will be transformative, effectively adding a new legal assistant to teams.⁸¹ Experts believe agentic AI will offer a new level of automation to law firms, potentially removing the need for human interaction in certain processes.⁸² It is predicted to be a major technological breakthrough, capable of autonomous problem-solving and task execution.⁸³ Vendors are envisioning AI agents that can facilitate instant access to information, providing answers and working invisibly within existing platforms.⁸⁴ Some are already releasing "AI agents" that can respond to internal queries and handle complex workflows.⁸⁵ The trend suggests a move towards AI systems that can break down complex tasks into component parts, complete them autonomously using a mix of software and

⁷⁶ Macfarlanes progresses AI strategy announcing partnership with Harvey, Sept 2023, <https://www.macfarlanes.com/what-we-think/2023/macfarlanes-progresses-ai-strategy-announcing-partnership-with-harvey>

⁷⁷ Mishcon de Reya and Legora announce strategic partnership, Feb 2025, <https://www.mishcon.com/news/mishcon-de-reya-and-legora-announce-strategic-partnership>

⁷⁸ Pinsent Masons and Xapien release groundbreaking AI tool for AML compliance, Nov 2024, <https://xapien.com/news-events/pinsent-masons-and-xapien-release-groundbreaking-ai-tool-for-aml-compliance>

⁷⁹ Clifford Chance Innovates in Dispute Resolution by Extending Partnership with wexler.ai, Mar, 2025, <https://www.legaltech-talk.com/clifford-chance-innovates-in-dispute-resolution-by-extending-partnership-with-wexler-ai>

⁸⁰ Agentic AI: what businesses need to know to comply in the UK and EU - Kennedys Law, April 2025, <https://kennedyslaw.com/en/thought-leadership/article/2025/agentic-ai-what-businesses-need-to-know-to-comply-in-the-uk-and-eu>

⁸¹ AI-Driven Legal Tech Trends for 2025 - IR Global, Jan 2025, <https://irglobal.com/article/ai-driven-legal-tech-trends-for-2025>

⁸² AI change agents - The Law Society Gazette, Feb 2025, <https://www.lawgazette.co.uk/features/ai-change-agents/5122522.article>

⁸³ Agents for good? Reconciling agentic AI with existing AI governance frameworks - techUK, Feb 2025, <https://www.techuk.org/resource/agents-for-good-reconciling-agentic-ai-with-existing-ai-governance-frameworks.html>

⁸⁴ AI-Driven Legal Tech Trends for 2025 - IR Global, Jan 2025, <https://irglobal.com/article/ai-driven-legal-tech-trends-for-2025>

⁸⁵ "Agentic" AI - bluster or breakthrough? - Wexler AI, 2024, <https://www.wexler.ai/insights/agentic-ai>

human expertise, and reassemble them into complex outputs.⁸⁶ A&O Shearman and Harvey are reportedly rolling out agentic AI agents internally and making them available to clients, initially focusing on high-value areas requiring deep legal expertise.⁸⁷ This growing focus on agentic AI indicates a future where AI systems will play an even more proactive and autonomous role in supporting legal professionals.

V. Exploring Stakeholder Attitudes Towards AI in UK Law Firms

The integration of AI into UK law firms is not only a technological shift but also a matter of evolving perceptions and expectations among various stakeholders, including clients and law firm staff. General legal clients are increasingly demonstrating an openness and even a preference for working with law firms that use AI in their practice. This suggests that clients are beginning to view AI as a tool that can lead to better and more efficient legal services compared to firms that have not yet adopted this technology.⁸⁸ As clients become more accustomed to the benefits of AI in other sectors, their expectations for similar advancements within the legal industry are likely to rise.⁸⁹ They anticipate that AI can contribute to faster service delivery, increased transparency, and potentially more cost-effective legal solutions.⁹⁰ The fact that nearly half of clients would prefer to work with law firms using AI indicates a growing recognition of the value proposition that AI can offer in the legal context.⁸⁷

In-house counsel, who often operate at the intersection of legal expertise and business strategy, have distinct perspectives on the adoption of AI by external law firms. A significant portion of UK in-house lawyers believe they are currently lagging behind law firms in AI adoption, and a notable percentage still harbour discomfort with generative AI.⁹¹ Despite these reservations, there is a strong expectation among in-house counsel for their law firms to be leveraging cutting-edge technologies, including generative AI, with over half expecting their firms to use the technology.⁹² Many general counsel anticipate a profound impact of AI on the legal profession and increasingly require the use of appropriate technologies as a criterion when selecting external legal partners.⁹³

⁸⁶ Emerging Legal Technology Trends to Watch in 2025 | Clio UK, Feb 2025, <https://www.clio.com/uk/blog/legal-technology-trends/>

⁸⁷ Artificial intelligence - A&O Shearman, <https://www.aoshearman.com/expertise/artificial-intelligence>

⁸⁸ Highlights from the Legal Trends Report: The Legal Industry in 2024 - Clio, October 2024, <https://www.clio.com/uk/blog/highlights-from-2024-legal-trends-report>

⁸⁹ AI in Law & the Legal Profession - Industry Insights Report | LSE, March 2024, <https://www.lse.ac.uk/law/Assets/Documents/news/AI-in-Law-the-Legal-Profession-Industry-Insights-Report.pdf>

⁹⁰ How law firms are using AI to enhance client services - The Access Group, accessed on Aug 2024, <https://www.theaccessgroup.com/en-gb/legal/ai-in-legal/how-law-firms-are-using-ai-to-enhance-client-services>

⁹¹ Definely report: The state of legal tech adoption today, accessed on Mar 2025, <https://legaltechnology.com/2025/03/10/definely-report-the-state-of-legal-tech-adoption-today>

⁹² 2025 Generative AI in Professional Services Report | Thomson Reuters, Apr 2025, <https://www.thomsonreuters.com/en/reports/2025-generative-ai-in-professional-services-report>

⁹³ In-house lawyers foresee huge AI impact, adoption lagging - ChannelLife UK, accessed on April 8, 2025, <https://channellife.co.uk/story/in-house-lawyers-foresee-huge-ai-impact-adoption-lagging>

This demand for technological sophistication from in-house counsel underscores the strategic importance of AI adoption for law firms seeking to maintain and attract corporate clients. While in-house legal teams are also actively driving AI adoption within their own organisations, they expect their external advisors to demonstrate similar advancements, particularly in terms of efficiency and value.⁹⁴ However, concerns regarding data security and a general discomfort with generative AI persist among some in-house counsel, highlighting the need for transparency and robust security measures from law firms using AI.⁹⁵

Lawyers and other law firm staff hold a complex set of views regarding the increasing implementation of AI in their profession. On one hand, there is considerable enthusiasm for the potential benefits that AI can bring to their daily work. Mid-sized firms report that saving time and increasing efficiency are among the top advantages of AI adoption, followed by improvements in the quality of work and more productive management of caseloads.⁹⁶ Solicitors using AI have also reported boosts in work quality and productivity, with over 20% noting a positive impact on their mental wellbeing and work-life balance.⁹⁷ Many lawyers recognise AI's potential to deliver legal work faster, improve client service, and provide a competitive advantage.⁹⁸ The ability of AI to automate routine tasks is seen as a significant benefit, freeing up legal professionals to focus on more strategic and complex work.⁹⁹ However, this enthusiasm is tempered by significant concerns. Ethical implications surrounding AI are a major worry for many legal professionals, with issues such as the potential for content hallucinations, data leaks, and the construction of biases being prominent.¹⁰⁰ A substantial portion of legal professionals express ethical concerns about AI and remain uncertain about the evolving AI regulations.¹⁰¹ Fears regarding the accuracy of information generated by AI, as well as concerns about data security and the overall trustworthiness of the technology, are widespread.⁶⁴ These concerns highlight the critical need for law firms to address the risks associated

⁹⁴ How AI will impact the legal sector - HSBC Business Banking, Nov 2024, <https://www.business.hsbc.uk/en-gb/corporate/insights/support/ctrl-ai-how-will-ai-change-legal-sector-traditions>

⁹⁵ Definely report: The state of legal tech adoption today, accessed on Mar 2025, <https://legaltechnology.com/2025/03/10/definely-report-the-state-of-legal-tech-adoption-today>

⁹⁶ Bill Smarter. Hire Faster. Grow Bigger. The 2025 Mid-Sized Legal Trends Are Here - Clio, Mar 2025, <https://www.clio.com/uk/blog/mid-sized-law-firms-highlights-2025-legal-trends>

⁹⁷ Key trends shaping the legal industry in 2025 | The Law Society, Dec 2024, <https://www.lawsociety.org.uk/topics/business-management/partner-content/key-trends-shaping-the-legal-industry-in-2025>

⁹⁸ Over 40% of lawyers now use AI to accelerate their work - Legal Cheek, Sept 2024, <https://www.legalcheek.com/2024/09/over-40-of-lawyers-now-use-ai-to-accelerate-their-work>

⁹⁹ How AI is reshaping the future of legal practice | The Law Society, Nov 2024, <https://www.lawsociety.org.uk/topics/ai-and-lawtech/partner-content/how-ai-is-reshaping-the-future-of-legal-practice>

¹⁰⁰ Lawyers' biggest barriers to AI adoption - LexisNexis, Mar 2024, <https://www.lexisnexis.co.uk/insights/lawyers-biggest-barriers-to-ai-adoption-gated/index.html>

¹⁰¹ Smokeball's State of Law Report suggests AI adoption has soared in small firms, Mar 2025, <https://legaltechnology.com/2025/03/17/smokeballs-state-of-law-report-suggests-ai-adoption-has-soared-in-small-firms>

with AI through robust policies, training, and the adoption of secure and reliable AI platforms.

The increasing use of AI is also prompting discussions and anxieties about its potential impact on job roles and professional identity within law firms. While some firms anticipate a radical transformation of legal jobs due to AI, others hold more measured expectations.¹⁰² A significant percentage of lawyers express frustration with the slow pace of AI adoption within their firms, with some even considering leaving if their firms fail to embrace this technology.¹⁰³ This suggests that AI proficiency is becoming an increasingly important factor in talent retention. While there are fears that AI could lead to job displacement, particularly in junior roles focused on routine tasks, there is also a belief that AI will augment lawyers' capabilities, allowing them to focus on higher-value work.¹⁰⁴ Furthermore, some anticipate the emergence of new non-lawyer roles, such as AI specialists and implementation coordinators, within law firms.¹⁰⁵ The evolving landscape necessitates that legal professionals adapt to a tech-first approach, showcasing their ability to work effectively with legal technology.¹⁰⁶ Continuous learning and the development of skills in areas like data analytics and AI governance will be crucial for lawyers to thrive in this changing environment.¹⁰⁷ The legal profession is navigating a complex transition, balancing the excitement and potential of AI with legitimate concerns about its impact on their roles and the future of legal work.

VI. Forecasting the Future: AI Adoption in UK Law Firms (3-5 Year Outlook)

Experts across the legal and technology sectors predict a significant acceleration in the adoption of AI within UK law firms over the next 3-5 years. In 2025, the focus is expected to shift from mere experimentation with AI to a demand for measurable value and return on investment, particularly from in-house legal departments.¹⁰⁸ Key trends anticipated to shape the legal technology landscape in the near future include increased merger and acquisition activity within the tech sector and a heightened focus on ethical considerations surrounding AI use.¹⁰⁹ The UK legal services market is projected to experience a healthy growth rate, further fuelling investment in innovative technologies

¹⁰² Law Firms Divided on AI Impact on Legal Jobs - Legal.io, Oct 2024, <https://www.legal.io/articles/5544279/Law-Firms-Divided-on-AI-Impact-on-Legal-Jobs>

¹⁰³ 'Give Us Legal AI Or We're Leaving' – Survey - Artificial Lawyer, Feb 2025, <https://www.artificiallawyer.com/2025/02/20/give-us-legal-ai-or-were-leaving-survey>

¹⁰⁴ Will AI Replace Lawyers? The Future of Legal Careers - The Access Group, Aug 2024, <https://www.theaccessgroup.com/en-gb/legal/ai-in-legal/will-ai-replace-lawyers>

¹⁰⁵ New lawyers don't need to be AI-savvy just yet, survey finds - Legal Cheek, Dec 2024, <https://www.legalcheek.com/2024/12/new-lawYERS-dont-need-to-be-ai-savvy-just-yet-survey-finds>

¹⁰⁶ Navigating the Legal Job Market in 2024: AI, Hybrid Work, and the Skills Gap, Sept 2024, <https://jobs.lawgazette.co.uk/article/navigating-the-legal-job-market-in-2024-ai-hybrid-work-and-the-skills-gap>

¹⁰⁷ How AI is Impacting the Legal Job Market: Opportunities and Challenges for Candidates, Sept 2024, <https://www.fintelligent.co.uk/insights/blogs/AI-legalmarket>

¹⁰⁸ AI for in-house legal - 2025 predictions - Deloitte, Feb 2025, <https://www.deloitte.com/ce/en/services/legal/research/ai-inhouse-legal-2025-predictions.html>

¹⁰⁹ The Future of Law: Navigating Change in 2025 - Secretariat, Feb 2025, <https://secretariat-intl.com/insights/the-future-of-law-navigating-change-in-2025>

like AI.¹¹⁰ Agentic AI, characterised by its autonomous problem-solving and task execution capabilities, is expected to be a transformative force in the legal sector in 2025, potentially acting as a virtual legal assistant.¹¹¹ This development could lead to a disruption of the alternative legal service provider (ALSP) market and a shift in the skills required within legal teams.¹¹² By 2030, the UK legal AI market is projected to reach a substantial value, with a significant compound annual growth rate anticipated from 2025 to 2030.¹¹³ Many solicitors are already planning to expand their use of AI in the coming year, indicating a continued upward trajectory.¹¹⁴ The next wave of AI is expected to revolutionise the strategic aspects of law practice and reshape the client-lawyer relationship, going beyond mere operational efficiency.¹¹⁵ Experts believe that the power of AI will become even more pronounced in the next few years, emphasising the need for law firms to adopt a strategic and agile mindset towards this technology.¹¹⁶ Some predictions even suggest that AI could potentially replace entry-level lawyers within the next 5 years, highlighting the transformative potential of these advancements.¹¹⁷ The consensus among industry observers is that law firms that strategically harness the power of generative AI will be well-positioned to achieve a strong competitive advantage in the years ahead.

The AI tools available to the legal sector are expected to undergo significant evolution in the coming years. Advancements in natural language processing will lead to improved accuracy and understanding in legal research and document analysis.¹¹⁸ AI tools are anticipated to become more

¹¹⁰ UK Legal Services Market Report 2025: Consumer Law Market was Valued at £19bn in 2024, with Personal Injury/Accident/Medical Negligence Work the Largest Segment at £4.4bn, Despite Weak Recent Growth - ResearchAndMarkets.com - Business Wire, Mar 2025,

<https://www.businesswire.com/news/home/20250303634682/en/UK-Legal-Services-Market-Report-2025-Consumer-Law-Market-was-Valued-at-%C2%A319bn-in-2024-with-Personal-InjuryAccidentMedical-Negligence-Work-the-Largest-Segment-at-%C2%A34.4bn-Despite-Weak-Recent-Growth---ResearchAndMarkets.com>

¹¹¹ Generative AI – the essentials | The Law Society, Aug 2024, <https://www.lawsociety.org.uk/topics/ai-and-lawtech/generative-ai-the-essentials>

¹¹² AI change agents - The Law Society Gazette, Feb 2025, <https://www.lawgazette.co.uk/features/ai-change-agents/5122522.article>

¹¹³ UK Legal AI Market Size & Outlook, 2024-2030, <https://www.grandviewresearch.com/horizon/outlook/legal-ai-market/uk>

¹¹⁴ How UK Law Firms Are Adapting to AI and Technology: Key Insights from the Legal Trends Report - Clio, Nov 2024, <https://www.clio.com/uk/blog/ai-technology-trends>

¹¹⁵ How AI is reshaping the future of legal practice | The Law Society, accessed on Nov 2024, <https://www.lawsociety.org.uk/topics/ai-and-lawtech/partner-content/how-ai-is-reshaping-the-future-of-legal-practice>

¹¹⁶ AI in Law: Admin, Not Advice, Will Be Replaced – Experts Predict - The Access Group, Sept 2024, <https://www.theaccessgroup.com/en-gb/legal/ai-in-legal/ai-in-the-legal-sector-ai-will-replace-admin-not-legal-advice>

¹¹⁷ 65 Expert Predictions on 2025 AI Legal Tech, Regulation - The National Law Review, Dec 2024, <https://natlawreview.com/article/what-expect-2025-ai-legal-tech-and-regulation-65-expert-predictions>

¹¹⁸ How AI is reshaping the future of legal practice | The Law Society, Nov 2024, <https://www.lawsociety.org.uk/topics/ai-and-lawtech/partner-content/how-ai-is-reshaping-the-future-of-legal-practice>

seamlessly integrated into existing legal platforms, operating more intuitively within the current workflows of legal professionals.¹¹⁹ The next generation of AI is predicted to revolutionise strategic legal tasks and foster greater innovation within law firms.¹¹⁷ The power of AI is expected to become "supercharged," with increasing capabilities and a wider range of use cases emerging.¹²⁰ Generative AI beyond current models like OpenAI's o4 is anticipated to become increasingly sophisticated, potentially reaching a level of proficiency comparable to human legal advice and AI's ability to manage and analyse vast quantities of contracts is also expected to expand. Agentic AI systems capable of autonomously breaking down and completing complex legal tasks.⁵⁷ These AI agents will likely feature enhanced user interfaces, improved memory for context retention, and advanced reasoning capabilities to handle end-to-end tasks with minimal human intervention.¹²¹ The trend towards utilising multiple Large Language Models (LLMs) in legal AI solutions is also expected to gain traction, allowing for optimisation of both speed and accuracy across diverse legal tasks.¹²² Furthermore, advancements in predictive analytics will provide even more accurate case outcome predictions, aiding solicitors in making better-informed decisions.¹²³ The continuous progress in AI technology will undoubtedly lead to more powerful, versatile, and reliable tools tailored to the specific demands of legal practice.

The increasing and widespread adoption of AI is also likely to trigger notable shifts in the delivery models of legal services. One significant change is the anticipated acceleration of the move away from traditional hourly billing towards more predictable and value-based pricing structures. This shift is driven by several factors, including the efficiencies gained through AI automation, which can reduce the time spent on certain legal tasks, and a growing client demand for greater cost transparency and predictability. As AI takes over routine and time-consuming work, the value proposition of billing solely by the hour diminishes, creating both an opportunity and a necessity for alternative pricing models that focus on the value delivered and the outcomes achieved for clients.¹²⁴ This evolution in pricing models will likely be a key feature of the changing landscape of

¹¹⁹ AI-Driven Legal Tech Trends for 2025 - IR Global, Jan 2025, <https://irglobal.com/article/ai-driven-legal-tech-trends-for-2025>

¹²⁰ AI in Law: Admin, Not Advice, Will Be Replaced – Experts Predict - The Access Group, Sept 2024, <https://www.theaccessgroup.com/en-gb/legal/ai-in-legal/ai-in-the-legal-sector-ai-will-replace-admin-not-legal-advice>

¹²¹ Tech Law Trends in 2025: AI and Tech Regulation (Again) - Legal 500, Jan 2025, <https://www.legal500.com/developments/thought-leadership/tech-law-trends-in-2025-ai-and-tech-regulation-again>

¹²² Top Legal Tech Trends of 2025 - ContractPodAi, Jan 2025, <https://contractpodai.com/news/legal-technology-trends>

¹²³ Leveraging Artificial Intelligence for Efficiency and Growth: A Comprehensive Guide for Small Solicitors Practices in the UK - The Barrister Group, June 2024, <https://thebarristergroup.co.uk/blog/leveraging-ai-for-small-solicitors-firms>

¹²⁴ How AI will impact the legal sector - HSBC Business Banking, November 2024, <https://www.business.hsbc.uk/en-gb/corporate/insights/support/ctrl-ai-how-will-ai-change-legal-sector-traditions>

legal service delivery in the coming years.

VII. Navigating the Challenges and Opportunities of Wider AI Adoption

The broader adoption of AI in UK law firms presents a wealth of opportunities, but it also presents several critical challenges that must be carefully navigated. Ethical considerations are paramount in ensuring the responsible implementation of AI within legal practice.¹²⁵ Issues such as potential bias in AI algorithms, the need to ensure data privacy and security, the importance of transparency in how AI systems operate, the question of accountability for AI-driven errors, and the necessity of maintaining human oversight are all crucial aspects that law firms must address to uphold the integrity of legal services and maintain client trust.

Data privacy and security are particularly significant concerns in the age of AI, especially given the sensitive nature of client information handled by law firms.¹²⁴ Law firms must implement robust security measures and adhere to data protection regulations like GDPR to safeguard client confidentiality and prevent data breaches, especially when using AI tools that may involve processing sensitive information.

While concerns about the impact of AI on employment exist, particularly regarding potential job displacement, AI also presents significant opportunities for UK law firms.¹²³ One of the primary advantages is the potential for increased efficiency in various legal processes. AI can automate repetitive and time-consuming tasks such as document review, legal research, and contract analysis, freeing up legal professionals to focus on more complex, strategic, and client-facing work. This automation can also lead to potential cost savings for law firms by reducing the time spent on administrative tasks and optimising resource allocation. Ultimately, the effective implementation of AI can enable law firms to provide enhanced and more responsive client service, meeting the growing expectations for faster turnaround times, increased transparency, and more personalised legal solutions.¹²⁴

VIII. Case Studies: Successful Implementation of AI Solutions in UK Law Firms

Several UK law firms have already embarked on successful journeys of AI implementation, demonstrating the tangible benefits that this technology can offer. Magic Circle firm Allen & Overy Shearman has been an early adopter, employing Harvey AI, a generative AI platform, to streamline document drafting and research processes.¹²⁶ Their development of ContractMatrix, an AI-powered

¹²⁵ How AI is reshaping the future of legal practice | The Law Society, Nov 2024, <https://www.lawsociety.org.uk/topics/ai-and-lawtech/partner-content/how-ai-is-reshaping-the-future-of-legal-practice>

¹²⁶ A&O Shearman and Harvey to roll out agentic AI agents targeting complex legal workflows, Apr 2025, <https://www.aoshearman.com/en/news/ao-shearman-and-harvey-to-roll-out-agentic-ai-agents-targeting-complex-legal-workflows>

contract negotiation tool leveraging their unique knowledge, has reportedly saved around seven hours per contract review, leading to significant productivity gains.¹²⁷ Clifford Chance has also been at the forefront, deploying Copilot for Microsoft 365 and its own private AI tool, Clifford Chance Assist, to automate routine tasks, enhance productivity, and improve client satisfaction.¹²⁸ The firm has also extended its partnership with Wexler.AI to innovate in dispute resolution, using AI for advanced fact extraction and chronology creation.¹²⁹ Ashurst has conducted extensive firm-wide trials of generative AI platforms, reporting significant time savings in drafting legal briefings and corporate filings.¹³⁰ Macfarlanes has rolled out Harvey AI as part of its AI strategy, aiming to enhance the efficiency of its legal services.¹³¹ Mishcon de Reya has invested in Ctrl AI, an agentic AI startup focused on legal operations, and has also partnered with Legora to explore the integration of their AI solutions into the firm's workflows.¹³² Pinsent Masons has collaborated with Xapien to launch an AI tool specifically designed for Anti-Money Laundering (AML) compliance.¹³³ VWV has even launched an AI training scheme for trainee solicitors in partnership with Robin AI, highlighting the increasing value of AI skills for young lawyers.¹³⁴ OpenKit has worked with firms like Pubs Advisory Service to deliver custom AI solutions, resulting in significant productivity gains.¹³⁵ LEAP has also showcased several case studies of firms successfully leveraging their AI-powered practice management software.¹³⁶ These examples demonstrate the diverse applications of AI across different firm sizes and practice areas, yielding positive outcomes in terms of efficiency, productivity, and enhanced client service.

The specific AI technologies used in these successful implementations vary depending on the legal task and the vendor. Generative AI platforms like Harvey are being used for document drafting, legal

¹²⁷ A&O Shearman | Harvey, <https://www.harvey.ai/customers/a-and-o-shearman>

¹²⁸ Clifford Chance expands use of generative AI with deployment of Copilot for Microsoft 365 and Viva Suite for its global workforce, accessed on April 8, 2025, <https://www.cliffordchance.com/news/news/2024/02/clifford-chance-generative-ai-microsoft.html>

¹²⁹ Clifford Chance Innovates in Dispute Resolution by Extending Partnership with wexler.ai, Mar 2025, <https://www.legaltech-talk.com/clifford-chance-innovates-in-dispute-resolution-by-extending-partnership-with-wexler-a>

¹³⁰ UK Law Firm Trial Claims AI Helps Lawyers Write Case Briefs Faster - Tech Times, accessed on April 8, 2025, <https://www.techtimes.com/articles/305539/20240610/uk-law-firm-trial-claims-ai-helps-lawyers-write-case.htm>

¹³¹ Macfarlanes renews partnership with Harvey progressing AI strategy, Nov 2024, <https://www.macfarlanes.com/what-we-think/102eli5/macfarlanes-renews-partnership-with-harvey-progressing-ai-strategy-102jnh2>

¹³² Mishcon de Reya and Legora announce strategic partnership, Feb 2025, <https://www.mishcon.com/news/mishcon-de-reya-and-legora-announce-strategic-partnership>

¹³³ Pinsent Masons and Xapien release groundbreaking AI tool for AML compliance, Nov 2024, <https://xapien.com/news-events/pinsent-masons-and-xapien-release-groundbreaking-ai-tool-for-aml-compliance>

¹³⁴ Young lawyers are becoming more valuable thanks to AI - Robin AI, Nov 2024, <https://www.robinai.com/newsroom/young-lawyers-are-becoming-more-valuable-thanks-to-ai>

¹³⁵ AI Law Solutions: How UK Firms Achieve 30%+ Productivity Gains | OpenKit, Nov 2024, <https://openkit.co.uk/blog/posts/uk-law-firms-ai-productivity-gains>

¹³⁶ LEAP AI Case Studies, <https://www.leap.co.uk/ai-case-studies>

research, and contract analysis. Specialised AI tools are being deployed for contract review, due diligence, and AML compliance. Case and practice management systems are integrating AI features to automate workflows and improve client communication. The results achieved are often quantifiable, including significant time savings in document review and drafting (reportedly up to 80% in some cases), reduced costs through automation, and improved accuracy in legal research and analysis. Qualitative benefits such as enhanced client satisfaction, improved work quality, and better work-life balance for legal professionals have also been reported.

The lessons learned from these early adopters highlight several best practices for AI integration. A clear understanding of the firm's specific needs and goals is crucial for selecting the right AI tools.¹³⁷ Implementing AI in a phased and governed manner, with robust risk assessment and clear policies, is essential to ensure responsible deployment.¹³⁸ Comprehensive training and ongoing support for staff are vital for maximising the benefits and acceptance of AI and ensuring proper utilisation. Fostering a culture of experimentation and continuous learning around AI is also key to driving innovation and realising the full potential of this technology.¹³⁹ Finally, maintaining human oversight and validation of AI-generated outputs remains paramount to uphold accuracy and ethical standards.

IX. Conclusion: Key Takeaways and Strategic Recommendations for UK Law Firms

This analysis reveals that AI adoption in UK law firms has moved beyond the experimental phase and is now a significant and accelerating trend. The current state is characterised by widespread integration of AI into core legal software, with a diverse range of applications focused on enhancing efficiency and accuracy in fundamental legal tasks. Leading legal technology vendors are actively developing and offering increasingly sophisticated AI-powered solutions, with a clear anticipation and emerging trend towards agentic AI capable of more autonomous and complex task completion. While clients are generally receptive to AI adoption by their law firms, in-house counsel have specific expectations regarding value and efficiency. Lawyers and law firm staff express enthusiasm for AI's potential benefits, particularly in terms of productivity and work quality, but harbour legitimate concerns about ethical implications, data security, and job displacement.

Looking ahead, the trajectory of AI adoption in the UK legal sector over the next 3-5 years is overwhelmingly positive, with experts forecasting a continued surge in integration, advancements in AI tool capabilities, and a potential shift towards value-based pricing models. Navigating this future requires careful consideration of the challenges and opportunities that accompany wider AI

¹³⁷ Embracing AI: The future of law firms - LPM Magazine, Nov 2024, <https://www.lpmmag.co.uk/blog/ai-future-law-firm-access-legal-nov24>

¹³⁸ Responsible AI: navigating the risks and embracing the possibilities - A&O Shearman, Dec 2023, <https://www.aoshearman.com/insights/responsible-ai-navigating-the-risks-and-embracing-the-possibilities>

¹³⁹ The State of Generative AI in Law Firms: Insights from Tara Waters, Dec 2024, <https://www.morae.com/insights/the-state-of-generative-ai-in-law-firms-insights-from-tara-waters>

adoption. Ethical considerations, data privacy, and the evolving skillsets of the workforce must be at the forefront of any AI strategy. However, the potential for increased efficiency, cost savings, and enhanced client service presents a compelling case for embracing this transformative technology.

Based on the analysis presented in this report, the following strategic recommendations are offered for UK law firms:

1. **Develop a Comprehensive AI Strategy:** Law firms should formulate a clear and well-defined AI strategy that aligns with their overall business objectives. This strategy should identify specific areas where AI can provide the most value, taking into account the firm's size, practice areas, and client base.
2. **Invest in Training and Upskilling:** To ensure successful AI integration and address staff concerns, firms should invest in comprehensive training programs that equip their lawyers and staff with the necessary skills to use AI tools effectively and responsibly. This includes understanding the capabilities and limitations of AI, as well as the ethical and data security considerations.
3. **Prioritise Data Security and Privacy:** Given the sensitive nature of legal data, law firms must prioritise data security and privacy when adopting AI solutions. This involves conducting thorough due diligence on AI vendors, implementing robust security protocols, and ensuring compliance with data protection regulations like GDPR.
4. **Establish Clear Ethical Guidelines and Governance Frameworks:** To mitigate the ethical risks associated with AI, firms should establish clear guidelines and governance frameworks that address issues such as bias, transparency, accountability, and human oversight. These frameworks should be regularly reviewed and updated to reflect the evolving AI landscape and regulatory requirements.
5. **Explore and Pilot AI Solutions Strategically:** Rather than adopting AI indiscriminately, law firms should strategically explore and pilot AI solutions that address specific pain points or offer clear opportunities for improvement. Starting with focused pilot projects allows firms to assess the benefits and challenges of AI in a controlled, low-risk/cost environment before wider implementation.
6. **Foster Open Communication and Collaboration:** Open communication with both clients and staff regarding the firm's AI adoption plans is crucial for building trust and ensuring buy-in. Collaborating with legal technology vendors and sharing best practices with other firms can also facilitate a smoother and more effective integration process.

7. **Embrace Evolving Pricing Models:** As AI-driven efficiencies potentially impact billable hours, law firms should proactively explore and adopt alternative pricing models, such as fixed-fee and value-based billing, to align with client expectations and reflect the value delivered.
8. **Continuously Monitor and Adapt:** The field of AI is rapidly evolving, and law firms must remain agile and adaptable in their approach. Continuously monitoring advancements in AI technology, changes in regulations, and feedback from clients and staff will be essential for maximising the long-term benefits of AI integration.

Appendix 1: Leading UK Legal Technology Vendors and Their AI Systems

Vendor Name	Primary Software Category	Current AI-Powered Features
Access Legal (The Access Group)	Case Management, Practice Management	AI tools for document analysis, workflow automation, strategic insights, communication streamlining, evidence management. Evo (new AI tool).
Actionstep	Law Firm Management	Workflow automation using AI.
Brightflag	E-Billing and Matter Management	AI-powered platform for legal spend and matter management, Ask Brightflag (generative AI assistant for insights).
Clio	Case Management, Practice Management	Clio Duo (Microsoft Azure OpenAI GPT-4 powered): Find answers quickly, manage tasks efficiently, AI-generated emails/texts.
ContractPodAI	Contract Lifecycle Management	Leah (agentic contracting solution for drafting, redlining, negotiating, managing obligations/compliance).
Ctrl AI	Legal Operations	Suite of agentic AI tools for data interrogation and dispute management (Ctrl Dispute, Ctrl Intelligence).
Dye & Durham	Practice Management	Unity® Practice Management with DeeDee (legal information AI assistant).

Vendor Name	Primary Software Category	Current AI-Powered Features
Harvey AI	Legal Research, Workflow Automation	Multi-tool platform for contract analysis, due diligence, litigation, regulatory compliance, insights/recommendations/predictions.
LEAP	Practice Management, Document Automation	Matter AI for Word: AI Prompts for document drafting, real-time customization, smart attachment referencing.
Legora	Generative AI Solutions for Legal Sector	Collaborative AI for lawyers, focusing on efficiency in workflows.
LexisNexis	Legal Research, Workflow Solutions	Lexis+ AI (searches, summarizes, drafts using LexisNexis content).
Litera	Legal Workflow Solutions	Litera AI+ (Microsoft Azure powered AI for legal processes), Foundation Dragon (GenAI KM solution for deal data).
Luminance	Contract Analysis, Legal Data Analysis	AI-powered document review, contract processing, due diligence, eDiscovery, Legal-Grade™ Chatbot (Ask Lumi).
Robin AI	Contract Review and Negotiation	AI-driven contract review and negotiation, Answer Types feature (turning contract text into structured data).
Smokeball	Practice Management	Archie (AI matter assistant), AI-powered intake, AutoTime (AI-boosted time tracking), AI-enhanced communication summaries.

Vendor Name	Primary Software Category	Current AI-Powered Features
Thomson Reuters	Legal Research, Workflow Solutions	CoCounsel (GenAI assistant for research, drafting, summarization), Westlaw Precision (AI-powered legal research).
ThoughtRiver	Contract Checking Software	Contract Acceleration Platform (CAP) for contract review, risk assessment, and legal contract automation.
Wexler	Dispute Resolution	AI tool for fact extraction, chronology creation, Q&A, and inconsistency mapping.
Xapian	Due Diligence, AML Compliance	AI tool for comprehensive background research on individuals and companies for AML compliance.

Appendix 2: Research Methodology

This report was compiled in April 2025 based on research and other materials made available online and in the public domain. All sources are referenced in the footnotes and remain the copyright of the authors.