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THE IMPACT OF TECHNOLOGY ON THE LEGAL INDUSTRY

-Riya Shruti

Technology has completely transformed every sector, including the field. The influence of technology, on the domain has been profound leading to changes and advancements that have reshaped how legal professionals carry out their work and deliver services. In this article, we will delve into some of how technology has impacted the industry. Technology has made it possible to automate routine legal tasks like document examination, contract creation, and case administration. This does not enhance efficiency and precision.

1. Automation in legal processes: With the help of technology, many daily legal activities for regular validation can be automated. For example, document review, contract creation, and management, case-control can be performed with the aid of specific software, which increases the process' efficiency and precision and, as a result, reduces the demands for time and costs.
2. Artificial intelligence in legal research: As mentioned previously, AI-based equipment can significantly facilitate the legal research process. Such utilities and integration may help analyze vast data on law and draw the inferences that identify lawyers as the foundation for more accurate judgment.
3. Online dispute resolution platforms: Feasibility choices too, have implications for interaction. Since the explosiveness of online resolution platforms, people and companies may quickly resolve legal conflicts using the software, which minimizes expenses and timeliness compared to going to trial.
4. Electronic discovery in litigation: E-discovery tools have simplified electronic documents gathering, reviewing, and production as part of litigation. This makes it easier for attorneys to use the vast amounts of data obtained electronically.
5. Virtual law firms: This allows lawyers to work remotely in online law firms. As such, one can offer legal services to clients located at different geographical locations and take advantage of employment opportunities and law firm partnering opportunities that were previously unavailable.
6. Blockchain technology in smart contracts: The technology has the potential to revolutionize contract formation and performance. Powered by blockchain technology, smart contracts can function using computerized algorithms, thereby enforcing contractual production and fulfillment without the need for any intermediaries.
7. Cybersecurity in the legal industry: Because the legal industry increasingly utilizes technology for various activities, cybersecurity has risen to become the top concern. Legal professionals should take measures to secure sensitive client information and confidentiality from cyber threats by imposing security measures.

8. Legal tech startups and innovation: Furthermore, the legal tech industry has witnessed a boom in startup creation, with numerous innovative firms established to improve legal services and streamline operations from the formation stage. Such startups are revolutionizing the industry and encouraging traditional law firms to adopt technology-centered tactics.
9. Remote work and virtual courtrooms: The COVID-19 outbreak hastened the use of remote work and virtual courtrooms in the legal industry, and the related laws are among the most recent developments.

Over the years, Technology has revolutionized almost every sector of our lives, including the legal industry. Whether it impacts research activities, document management, communication, or case management, technology has influenced virtually all aspects of the industry. In this paper, we share some of the ways our legal landscape has changed amidst technology and what it means for lawyers, their clients, and the industry. One of the most evident impacts of technology on the legal industry is the ease of research and information hunting. These are the days that lawyers spend hours and hours in libraries looking for the information they need in numerous books or dockets.

Nowadays, with a single click of a button, the lawyers can search for other case laws, access databases, and information on judgments, and many more online. The availability of the online research tool, such as LexisNexis and Westlaw has made the research very easy and fast compared to the time it used to take in earlier times. Furthermore, it has revolutionized the way these legal documents were managed. Nowadays, almost every court and lawyer uses electronic document management systems replacing the earlier physical filing systems. Lesser physical documents and more electronic records that can be easily stored, retrieved, and organized have reduced time. It does not only save time but also reduces the chances of errors and lost documents.

In conclusion, technology has significantly impacted the legal industry how legal professionals and legal service organizations operate, and how they cooperatively deliver goods and services to their clientele. Various economies are built on innovations like expert systems and automation. Legal service is founded on past professional assessment, application of doctrines to facts, gathering and drawing inferences from proof, and presenting the need for legal representatives, the availability of consumers who are facing legal issues, and the opportunity for associations to grow if the solution is innovated. To provide quality legal services to our clients and fulfill the changing needs of clientele in a digital world, the legal field must keep up with adjustments in technology.