

HOW AI CAN INCREASE EFFICIENCY FOR ATTORNEYS AND CLIENTS

Artificial intelligence (AI) is an expanding feature of computer systems that simulate human intelligence to perform tasks. It has been constructed to help relieve people from the repetition and redundancy of many tasks. AI has become more recognized in the past years because of its advantages in time, expenses and precision. Everyday artificial intelligence includes Amazon's home-helper Alexa, Siri and Microsoft Word's spelling and grammar check save money and time by assisting with making phone calls, looking up recipes, and proofreading resumé's. The potential results of this technological revolution excites employers and ultimately stews distress in their employees.

ARTIFICIAL INTELLIGENCE AND WHAT IT CAN DO

In the legal world, AI can take over some of the more simple but necessary chores that attorneys perform. Computers can do some, or maybe most, of the "boring work" that is typically assigned to junior lawyers fresh from school like drafting documents for the litigation process, reviewing and creating contracts, identifying fraud and misconduct, and conducting research needed to aid firms.¹ Linklaters, a global law firm, uses a program called LinkRFI that can assist banks by looking for thousands of client names, compared to the one name a junior lawyer can find in a whopping twelve minutes.² The tremendous increase in progress offers the potential for higher productivity.

With all these benefits, it may seem surprising that only the biggest companies have adopted this technological advancement. Although artificial intelligence promotes time- and cost-efficiency, many people are hesitant to welcome these new strategies and assets into their workplaces because they believe that it threatens job availability. Having already automated many manufacturing tasks, the promise of AI is now spreading to the professional law market as well. Although it is popular belief that artificial intelligence is detrimental to the labor force, being open to using this type of technology can be beneficial and save companies lots of time and money to focus on strengthening firms and accelerating company growth even further.



AI DOES NOT REDUCE THE DEMAND FOR JOBS

The delaying expansion of artificial intelligence in law agencies is due in part to reluctance. Letting computers complete tasks typically assigned to employees, like accurately review documents, can be a tough step to take. According to a New York Times article, the integration of AI would cut working hours by 2.5 percent annually for over five years.³

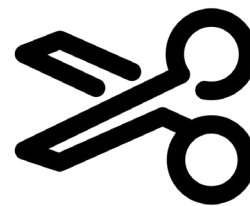
Aside from the tasks artificial intelligence would take on, there are many duties an attorney has that technology cannot complete without human monitoring, such as appearing in court and offering clients advice. Benefits include more time for attorneys to take on the meaningful work of the practice of law. AI can increase in quality of attorneys' work-life balance when overtime hours are shortened and stress is decreased. In fact, AI has the potential to increase accessibility to attorneys because of reduced costs in input.

With "less work" on a lawyer's hands, artificial intelligence is actually giving the attorney more time to focus on the law. Instead of claiming that attorneys are losing their working hours, it is more accurate to say that they are losing their mediocre working hours that they spend toiling on paperwork and gaining quality working hours that they spend on innovative ideas and progression. For example, attorneys have more hours to actually speak with clients.

The more productive a company is, the more time can be devoted to improvements and enhancements, whether for the firm, client or personal life, with the extra allotted time. The more advanced a company becomes, the better service it provides and the more successful it can be.

AI IS COST EFFICIENT

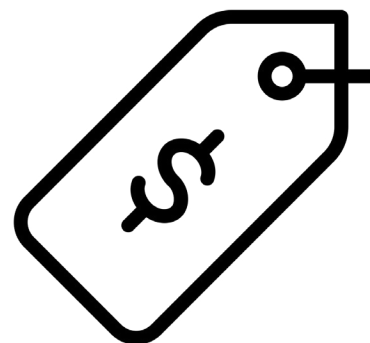
The biggest advantage and disadvantage that artificial intelligence has pertaining to the job market is its cost-efficient effects. AI is attractive for employers because it reduces costs. The flat rate of purchasing AI will save the firm money in comparison to hiring hourly employees.² AI saves money and creates cost efficient labor, with the consequence of a reduction in the need for human labor. When firms save money with artificial intelligence, they then can create more jobs, which is contrary to the popular belief that technology drives them out.



AI COULD HELP CUT WORKING HOURS



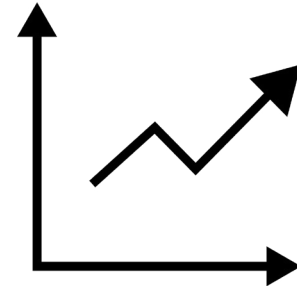
INCREASES ACCESSIBILITY TO ATTORNEYS



ALLOWS YOU TO SAVE MORE MONEY



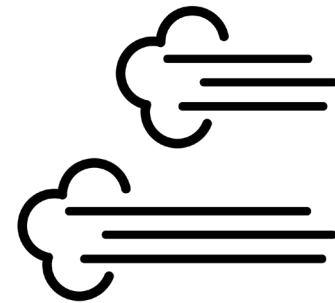
It is simple supply and demand. Often, when adding software that increases attorney efficiency, like online document creation, costs to clients can be reduced. Businesses and individuals can afford to engage attorneys more often as a result of lower costs. In those instances when people decide that they can take on a legal process on their own, they can afford to hire a professional. That will create an expansion of revenue. A higher demand in labor results in a higher supply in service as well.



*LOWER LEGAL COSTS MEANS
INCREASE TO ACCESS TO
JUSTICE*

With cheaper resources, the “access to justice crisis” is resolved when firms offer lower prices, causing a hike in demand for their services from people who could not afford it before.⁴ This is especially advantageous to small companies because it creates significantly lower costs for significantly higher accessibility to all kinds of customers, promoting growth and development.

Many question the real accuracy of AI in the work setting. It is hard to believe that any man made thing can be capable of replacing man. Yet, it has been proven that artificial intelligence can perform some of the same tasks faster and with less error. These devices are programmed to complete a specific job with efficiency and precision. RAVN ACE, an AI platform that reviews documents, assisted international law firm Reed Smith by going through hundreds of pages with higher accuracy than human counterparts.¹

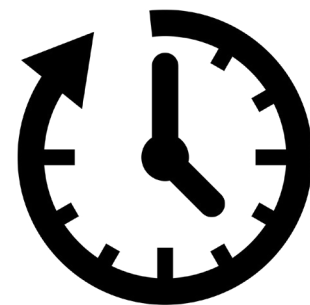


*CAN PERFORM TASKS FASTER
AND WITH LESS ERROR*

AI assistance saves lawyers a lot of time by making less mistakes and requiring less time to review work. This way, an attorney, paralegal, or other professional, can use their time for other priorities. Hours are better fulfilled developing strategies and examining legal data for court cases than searching for records of clients.

AI IS TIME EFFICIENT

The time efficiency of AI tools is amplified with the work-time capacity of technology. Artificial intelligence can work for longer periods at a time compared to human laborers. Every worker, no matter how hardworking and diligent, has to take time to do work-unrelated things like eating meals, going on vacation, taking care of their children and sleeping to recharge. AI devices do not need lunch breaks, pregnancy leaves, sick days, or time to “bounce back” from endless labor.¹ The difference in time saved is exponential when artificial intelligence can work longer hours at an accelerated pace.



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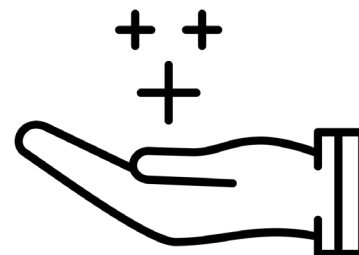


WHAT SHOULD WE DO NEXT?

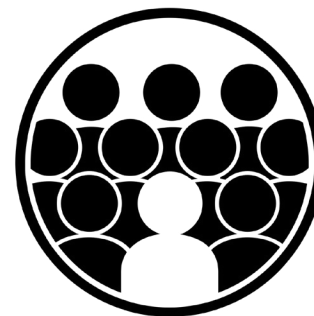
Sofia Lingos, lawyer and board member of the Legal Technology Resource Center of the American Bar Association, suggested acceptance of both the possible benefits and competition AI will bring. She supports the acknowledgement of AI's supremacy over human performance but believes that it is not a detrimental thing for the society and its economy.¹ Adopting this approach now rather than later would be a safer choice.

Although artificial intelligence has been rapidly thriving in this technology-focused world, its integration into law firms will probably not fully take effect anytime soon. So far, only the biggest law firms have acknowledged the profitable attributes of AI and they have been prospering since. AI systems like ROSS Intelligence, a legal research platform, are used by some of the most competitive law firms like Dentons and Latham & Watkins. Other companies are more hesitant on the action because it is hard to convince the “higher-ups” to change their traditional business model. It can be advantageous to be open-minded to this new idea, with awareness to the risks and skepticism.

Using AI to a firm's advantage can help push the company ahead of the others who are still skeptical. This notion extends to everyday use for the general population as well. Alexa, the hands-free speaker with voice service, offers assistance with phone calls, food orders, playing music and home security. By asking Alexa to perform these tasks, people are able to utilize their time to do other things. It does not eliminate the need for the call or the security just like AI doesn't eliminate the need for attorneys; it only frees up time for other activities. In such a revolutionary and fast-paced period of time, embracing technology will open up countless opportunities for law firms and attorneys alike to provide greater service and business for all.



*ACCEPT POSSIBLE
BENEFITS AND
COMPETITION OF AI*



*OVERALL, AI CAN MAKE
YOUR FIRM STAND OUT*

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2. Croft, Jane. “Artificial intelligence closes in on the work of junior lawyers” Financial Times. 2017
3. Lohr, Steve. “AI Is Doing Legal Work. But It Won't Replace Lawyers, Yet.” The New York Times. 2017
4. Cohen, Mark. “How Artificial Intelligence Will Transform The Delivery of Legal Services” Forbes. 2016

