The Sedona Canada Primer on Artificial Intelligence and the Practice of Law

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Artificial Intelligence ("AI"), a term that for most people existed primarily in the realm of science fiction, has swiftly transitioned into a pervasive reality in many sectors, including the legal domain. The implementation of AI is reshaping the traditional contours of the legal profession, offering myriad opportunities while simultaneously presenting novel challenges.

The Sedona Canada Primer on Artificial Intelligence and the Practice of Law ("*Primer*") delves into these issues, providing an overview of how AI—a collection of technologies that emulate human intelligence by performing cognitive tasks, e.g., perceiving, learning, reasoning, problem solving, and understanding and generating language—is transforming the practice of law.

Section II of this *Primer* explores various types of AI tools currently in use, including expert systems, machine learning, and applications. Section III details the numerous ways in which AI is being used in the legal profession, including eDiscovery; data breach response; Information Governance; legal research, drafting and analytics; predictive policing and risk assessment in the criminal justice system; and facial recognition and other biometrics.

Section IV of the *Primer* outlines the benefits of AI including better quality, greater consistency, and cost and time savings. Section V discusses ethical considerations that arise from the use of AI in law and how the legal profession can navigate these challenges.

The final two sections of the *Primer* address current and future regulatory responses, before touching on future challenges including evidence, deepfakes, Generative AI, General or Strong AI, access to justice, and robotics.

The full text of *The Sedona Canada Primer on Artificial Intelligence and the Practice of Law* is available free for individual download from The Sedona Conference website at:

https://thesedonaconference.org/publication/Primer_on_Artificial_Intelligence_and_the_Practice_of_Law