**Richard Robbins Reflections and Intuitions About the Arc of Generative Artificial Intelligence for Legal. Turkey Day Edition.**

* Generative artificial intelligence burst into our collective consciousness at the end of 2022.
* As with any new technology there were as many cynics as enthusiasts.
* Unlike more narrow developments (blockchain), generative AI use cases were readily apparent.
* Uncharacteristically, the legal industry writ large took notice and became engaged.
  + Existing vendors embraced the technology quickly and began enhancing their offerings.
  + New entrants emerged seemingly overnight – but do they understand the market?
* Vendors, corporate legal departments, and law firms fixated on how to use it.
  + As we head into 2024, many organizations are still in that assessment phase.
* Initially, people acted as if ChatGPT was a one-of-a-kind offering.
  + Now, there is a broad recognition that ChatGPT is just one example of a broad class.
* Initial delight and fascination turned to concern as we learned about hallucinations.
  + By year’s end though people are looking at various ways to address that issue.
* People were surprised that ChatGPT and friends were not learning more every day.
  + Then we discovered how to incorporate proprietary data using vector databases.
  + Now we realize we need to do more than that, but we are on our way.
* As we enter 2024, we see a growing awareness of:
  + Use or domain specific “embedding models” (how we represent language),
  + Generative AI models driving agents to tether an LLM to a collection of tools, and
  + The esoteric topic of corporate governance for non-profit organizations (like OpenAI)