

Introducing DISCO AI

Next-Generation Artificial Intelligence for Legal Insight

Today's litigation teams must deal with ever-expanding case data. Although machine learning methods have improved substantially in the last decade, they cannot keep up because many legal technology platforms have not brought their core infrastructure up to date.

Introducing DISCO artificial intelligence, a convolutional neural network built in the cloud — providing a true, next-generation experience for lawyers conducting ediscovery.

Leveraging the power of the cloud to solve difficult legal challenges

DISCO AI surpasses industry standards in machine analysis by harnessing deep learning for artificial neural networks. This, all powered by cloud-based architecture, provides comprehensive solutions for today's legal pain points. Our innovative, continuous, and asynchronous approach to machine learning lets you work within your own process and timeline.

The development of DISCO AI's prediction technology has been guided by practicing attorneys, making its use unobtrusive. Although machine learning technologies have revolutionized many other industries, the complete solution has eluded the legal space. Now, these next-generation advances are available for your practice, in line with the way you work.

DISCO combines world-class engineering with a deep love and respect for the law to deliver the best legal technology.



The true power of cloud computing

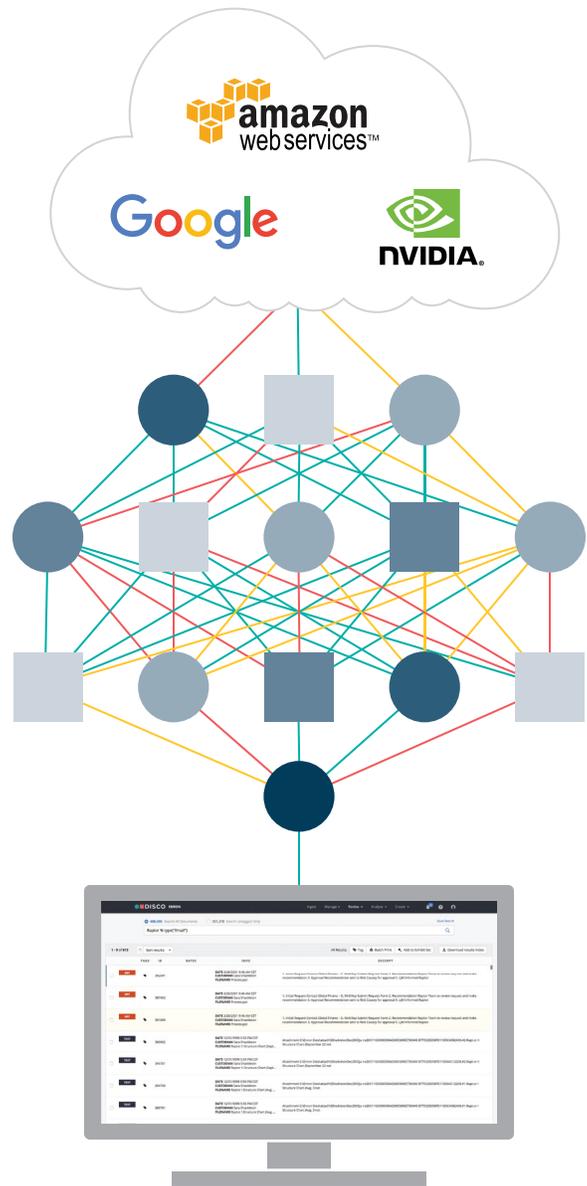
DISCO AI is delivered on a cloud-based architecture powered by Amazon Web Services. This allows the ability for massive, immediate scalability. The proprietary, multi-layer artificial network uses deep learning and arrays of GPUs to unpack and process learned information quickly. Combining Google's advanced Word2Vec embeddings with powerful convolutional and recurrent neural networks for text, DISCO AI represents the cutting edge of predictive technology.

Continuous asynchronous learning

A distinct advantage of DISCO AI is an asynchronous learning process that complements your normal practice and workflow. As review begins, DISCO AI observes your decisions and develops intelligence based on your actions. When the system has relevant learning to share, it presents recommendations to you in real-time. This parallel process allows your review to remain unhindered, surfacing predictive counsel only when relevant.

Legal domain expertise

DISCO was born out of practicing legal domain expertise and crafts this knowledge into every solution we architect. Our machine learning platform is no different. Each piece of the product undergoes a rigorous "Law Review" process, whereby DISCO's own bench of attorneys evaluates the usefulness and applicability of the item for legal professionals. This unique combination of deep respect for the law and next-generation technology are the antidote to the pressures the digital age is placing on the legal industry.



As the leading provider of software as a service solutions developed by lawyers for lawyers, DISCO is reinventing legal technology to automate and simplify complex and error-prone tasks that distract from practicing law. DISCO has been embraced by more than 400 law firms, including 50 of the AmLaw 200, as their first choice for innovative technologies that help great lawyers and their teams secure justice and win cases.