

# 2019: The Year of Legal Digital Transformation

## 1. AI. Richer use of e-discovery analytics may cause skeptics to push back hard

The use of analytics in e-discovery will come into its own, as practitioners move beyond using concept searching and predictive coding to deploying a much richer mix of capabilities such as information extraction, biologically inspired computing, and computer vision. **AI detractors will push back harder than ever**, voicing concerns about the unknowability of how AI works, how personally identifiable information is used and abused, and what will happen when AI begins thinking on its own.



## 2. RPA: The new steam shovel

**Robotics Process Automation (RPA)** will become a major disruptor, driving legal departments and law firms to rebuild their operations from the ground up – at the same time, delivering the much-needed increased reliability, speed, and accuracy that effective automation can provide.



## 3. Today (and tomorrow's) forecast: cloudy with chance of more clouds

**2019 will be the year the cloud gets real.** By year end, 100% of us will have moved to the cloud – we just might not know it. Already, a high percentage of new data is generated or stored in the cloud, much of the computer software we use operates in there, and a growing portion of e-discovery takes place there. So rather than hope the clouds will clear, it is time to plan for a change in climate.



## 4. E-discovery will go mobile, finally

**Mobile data will become the new email.** Text, WhatsApp, Slack, and their counterparts are outpacing email – in the last year, for example, Relativity sent out twice as many messages in Slack as in Office 365. Software developers are taking note, and with the coming year, we will see a rash of new offerings for identifying, preserving and collecting, processing, reviewing, and analyzing mobile data in its various forms.



## 5. Welcome to the Hotel California

With the upcoming **California Consumer Privacy Act, EU's GDPR, and similar emerging privacy regulations**, we all will be inevitably drawn into the data privacy vortex. Drawing on hard-learned experience gained from years tackling e-discovery challenges, vendors will offer an expanding array governance software and services to help organizations and individuals alike better respond to the changing dynamics of the privacy arena.



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