

What's next



Dragon Professional

Making a case: Voice technology and legal documentation

With law firms and legal professionals heavily reliant on documentation, voice and language solutions can help improve accuracy and efficiency.

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Documentation captures a moment in time, and the memorialization of content provides an accurate account of events. For legal documentation in particular; accuracy can have significant ramifications, especially when it comes to materials used in litigation, from briefs, case matter, to discovery, and more.

It's not surprising for us to see, then, that many law firms and legal professionals continue to turn to technology to help with the creation and management of legal documentation, as recently highlighted in the International Legal Technology Association's (ILTA) [annual technology survey](#).

While the parsing out of legal documents can take many forms, filter through a variety of platforms, and be distributed across different work groups and teams, for an industry that is heavily reliant on accurate and compliant documentation, the integrity of legal materials needs to start with its initial creation.

For law firms, many of which rely heavily on precise, actionable, and accessible content, document management and automation tools, like voice and language solutions can play a pivotal role in helping to improve the accuracy of the materials they produce.

The good news; continuing advances in [machine learning technology](#) has propelled voice-powered documentation tools and the accuracy further and further over the years.

Today's intelligent speech recognition systems not only interpret dictation, they understand context and the subtle nuances of language; capturing how words are pronounced and framed within sentences. They learn and adapt to the end-user the more and more they're used. For instance, they can adjust to accents or adapt to different work environments, parsing out background noise. And, they are much more accurate than the human hand, delivering recognition accuracy of up to 99%.

What does this mean for an industry like the legal sector, whose documentation can make or break a case? Using voice and language solutions to help improve accuracy is a winning strategy.

Tags: [Dragon speech recognition](#)



About Mark Geremia

Mark Geremia is Vice President and General Manager for Dragon Professional and Consumer and oversees the product and marketing strategy for Nuance's Dragon speech recognition and documentation workflow portfolio. Mark has held various leadership roles within the Dragon business over the last decade, and with his team continues to expand Dragon's reach across enterprise, legal and law enforcement markets, transforming productivity and documentation accuracy for professional individuals and large organizations. Prior to joining Nuance in 2005, Mark held key marketing management positions at both large and small technology companies. He holds a Bachelor of Science Degree in Business Management from Bentley College.

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