



PRACTICE INNOVATIONS

CHAPMAN
Focused on Finance[®]

Process and Technology Solutions for Financial Institution Legal Departments

WHO WE ARE

Chapman Practice Innovations is a cross-disciplinary team of lawyers, developers, and business analysts dedicated to improving the efficiency and efficacy of legal service delivery by thoughtfully applying technology and process improvement techniques.

WHAT WE DO

Chapman Practice Innovations designs and implements practical, cost-effective legal process and technology solutions for legal departments and business teams of financial institutions, with a particular focus on contract automation, contract review, and custom applications.

Our experience in innovative legal technology, our focus on finance, and our century of service to the financial services marketplace make Chapman an ideal partner to help in-house counsel increase productivity and reduce costs through technology development and deployment, process improvement, and service optimization.



**CONTRACT
AUTOMATION**



**CONTRACT
REVIEW**



**CUSTOM
APPLICATIONS**

TEAM LEADS



Tim Mohan

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Tim led the formation of the Chapman Practice Innovations (CPI) group and serves as a strategic advisor, working with the CPI team to expand service delivery and product development within the firm and with Chapman clients. He is a frequent speaker and writer on the future of the legal profession and how law firms should deliver solutions to their clients while maintaining an active law practice advising financial institutions on regulatory and transactional issues.



Eric Wood

Practice Innovations & Technology Partner
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Eric is Chapman's Practice Innovations and Technology Partner. Eric's experience includes developing complex document automation systems, designing custom transaction management and contract review software, building legal expert systems, coding interactive data visualizations and consulting on numerous process improvement and knowledge management initiatives. Eric draws on significant experience in commercial lending and securities transactions, previously working as an associate in the Banking and Financial Services Department at Chapman and the Capital Markets group at Cleary Gottlieb.



Michael Nogroski

Chief Innovation Officer
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Michael is the Chief Innovation Officer at Chapman. He oversees the firm's strategic initiatives to develop technology systems and processes that promote the collective knowledge of the firm, reduce risk, and increase efficiency and collaboration to the continuous benefit of clients. Michael combines over 20 years of technology experience with more than 15 years of legal experience as an attorney, in knowledge management, and in developing technology for lawyers and legal professionals.

RECENT PROJECTS

Automating the Drafting of Securities Filings and Financing Documents

Chapman created and deployed a series of document automation systems that enable an internal corporate legal team of a national loan servicing company to automatically generate sets of securities filings and high-volume financing documents via simple web questionnaires. The automation systems save many hours of manual drafting and remove the possibility of human error. The project involved:

- reviewing and comparing precedent documents to create forms;
- creating automated templates from the forms by overlaying code and business logic;
- creating an easy to use questionnaire interface for relevant user input; and
- deploying the application, arranging necessary licensing, and training users.



CONTRACT AUTOMATION

Building a Platform and Managed Services Offering for High-Volume Contract Reviews

After being asked by a global banking client to design and implement a process for reviewing and negotiating NDAs, Chapman Practice Innovations created a new service offering built on a platform of integrated technologies (including machine learning, workflow automation and data analytics) to enable fast and consistent contract reviews while extracting and capturing relevant deal data and automatically organizing documents in a secure client portal. The platform was named as a finalist for Innovative Project of the Year at the 2018 International Legal Technology Association awards, and Chapman now uses the platform to conduct high-volume contract reviews for multiple financial institutions. The project included:

- developing customized substantive client review guidelines, negotiation processes and escalation procedures;
- providing a team of trained analysts to conduct reviews with appropriate supervision by Chapman attorneys; creating an application that connects client review checklists with AI-powered clause detection inside Microsoft Word; and
- creating a connected web platform to allocate and monitor workflow, store precedent documents, and capture and visualize transaction metadata.



CONTRACT REVIEW

Creating a Powerful Transaction Management Application

Chapman designed and developed a web-based transaction management application that allows attorneys and staff to quickly and easily manage sets of closing documents and automatically generate closing binders. Chapman has used the application internally on over 15,000 transactions and recently sold the application to NetDocuments to commercialize across the broader legal market. The project involved:

- designing and building an intuitive web interface that allows users to easily drag and arrange closing documents while flexibly accommodating different transactional outline formats;
- coding connections to NetDocuments' document management system to enable automated folder creation and closing document uploads; and
- building elegant browsing, filtering and searching functionality to allow users to quickly find, view and download individual documents and entire closing sets.



CUSTOM APPLICATIONS



Chapman and Cutler LLP

Charlotte Chicago New York Salt Lake City San Francisco Washington, DC

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