

Mastering Legal Operations - The Fundamentals of Effective Practice with International Applications

Sven Gelbke¹

¹ Lecturer, TH Köln - University of Applied Sciences, Germany

Correspondence: Sven Gelbke, TH Köln - University of Applied Sciences, Germany. E-mail: s.gelbke@erbschuetzer.de

Received: July 29, 2024

Accepted: September 16, 2024

Online Published: February 20, 2025

doi:10.5539/ijbm.v20n2p117

URL: <https://doi.org/10.5539/ijbm.v20n2p117>

Abstract

Legal Operations is an emerging field aimed at enhancing the efficiency and effectiveness of legal departments and law firms by integrating modern management practices and technologies. This paper follows the framework of the Corporate Legal Operations Consortium (CLOC) to present the 12 key competencies, offering detailed insights, practical examples, and innovative technologies to improve operational practices. It serves as a guide for legal departments and practitioners to optimize their workflows and efficiency.

Legal Ops, as it is often called, encompasses a range of interdisciplinary tasks designed to streamline legal consulting work. By combining legal knowledge with modern management methods, technologies, and process optimization, Legal Ops addresses the complexities of contemporary legal applications. The significance of Legal Ops has grown considerably in recent years, driven by the need for not only legal expertise but also the effective implementation of legal advice. This shift highlights the critical role of Legal Tech, particularly software that simplifies or eliminates repetitive tasks, thus enhancing overall productivity.

Various organizations advocate for the standardization and structuring of Legal Ops, with CLOC's twelve core competencies gaining widespread recognition. These competencies serve as a foundational framework for efficient legal operations and are adopted internationally. While other organizations may have slight variations, CLOC's model remains a key reference for developing and assessing operational activities in the legal sector.

This article provides a comprehensive overview of these twelve competencies, detailing their definitions and practical applications. It aims to encourage legal professionals to explore process optimization and offers an initial guide to the diverse possibilities available. It urges legal professionals to explore process optimization, offering a gateway to diverse possibilities. Integrating tools like Zero-based budgeting and AI driven Litigation analytics showcases the innovative shifts shaping Legal Ops today.

Keywords: legal operations, legal ops competencies, process optimization, legal technology, legal tech, AI-driven analytics, interdisciplinary approaches to legal applications, international legal practices

1. Introduction

Legal Operations - also known as "Legal Ops" - is the interdisciplinary task in legal departments and law firms of wanting to improve the efficiency and strategic orientation of legal consulting work. Legal Ops seeks to transform the traditional approach to Legal service delivery by incorporating not only legal knowledge but also specialized management methodologies, advanced technology and process optimization. For this purpose, legal knowledge is combined with modern management methods, technologies and process optimization to meet the challenges of current legal application. In recent years, the importance of legal operations has increased significantly, as not only legal expertise but also the effective application of law is becoming increasingly important. Reliable legal advice is of little use if implementation fails due to financial or other practical hurdles. Legal tech plays a central role in optimizing processes (Caserta, 2020). In particular, software can significantly simplify repetitive tasks or avoid them entirely (Mania, 2023). Various organizations are currently promoting standardization and structuring of the field. The classification of the Corporate Legal Operations Consortium (CLOC), which has defined twelve core competencies in three different levels, is particularly recognized (CLOC, 2018). These serve as a framework for efficient legal operations and are widely used internationally. While other frameworks from various organizations exist, CLOC's twelve competencies remain the most widely recognized foundation in Legal Ops, serving as a

guide for both the development and evaluation of legal operational capabilities across diverse legal sectors (Note 1).

2. The 12 Core Competencies of Legal Operations

These twelve core competencies are presented below and for each category the general definition and its meaning are briefly explained and a selection of current international best practices is provided.

This essay is intended to provide an incentive to deal with process optimization in the context of legal application and to provide an initial overview of the diverse possibilities. It should be noted that some of the software applications and methods mentioned below may belong to several categories.

3. Foundational Level

The Foundational Level addresses the essential competencies required to establish a robust legal operations framework. These competencies provide a solid base for managing financial resources, data, and risk—key areas that support more advanced strategies. The Foundational, Advanced, and Mature levels are best understood as part of a dynamic process rather than a strictly linear progression. While each level builds on the previous one, the competencies invite continuous improvement. Organizations are encouraged to revisit foundational practices even as they advance, adapting them with insights from later stages to meet evolving demands in legal operations.

3.1 Financial Management

Financial management in legal operations deals with the efficient management of financial resources in legal departments and law firms in order to control costs, plan budgets and optimally allocate resources. This also includes the pricing of legal services (McMenamin, 1999). As part of successful financial management, costs can be controlled and necessary expenses can be optimized and added value can be offered to the entire company. In addition to the traditional area of financial management (billing of fees and budget management), new technologies and data-driven approaches are now being added that are able not only to record costs, but also to forecast future expenses and identify savings potential.

Once again taken from business administration, here from cost management, is the method of “Zero-Based Budgeting” (ZBB) (Note 2). Here, each budget item is justified from scratch, so that the respective department is forced to critically examine all expenses instead of simply updating the items. A prominent example where advanced AI software solutions provide insights into financial trends and even some forecasts is Litigation Analytics from Lex Machina in the USA. The tool helps to evaluate the chances of success of legal proceedings and thus to better assess financial risks by evaluating a large number of past decisions and comparing them with the upcoming proceedings. Lex machina makes a prediction, on the basis of past decisions, how the court will decide in certain cases or how the opposing lawyer will behave (Lex Machina, 2024).

3.2 Vendor Management

Vendor management focuses on the selection, management and evaluation of external service providers, including law firms and other legal service providers. This requires comprehensive market knowledge as well as the ability to negotiate legally secure contracts and the establishment of a controlling system. However, this competence guarantees that external resources are used sensibly and in coordination with the strategic direction of the law firm or legal department (The evolving role of legal operations, 2023). This leads to cost optimization and increases the quality of the externally outsourced services.

In the past, vendor management often just meant selecting external legal advisors based on existing business or personal relationships or recommendations. Nowadays, selection based on objective criteria is coming to the fore, which is only made possible by a large number of data processed by software.

In the area of supplier management, the “Supplier Scorecard” method is used (Doolen T, Traxler & McBride, 2006) This comes from business administration, here supply chain management (Storey, Emberson, Godsell, & Harrison 2006), and evaluates service providers and other external providers based on various criteria such as quality, costs, delivery reliability and innovative ability. Brightflag uses AI to automatically analyze external offers in order to make a recommendation based on them (Brightflag, 2024). Elevate Services, on the other hand, optimizes provider relationships by using AI and advanced analytics (MacAdam, 2024).

3.3 Cross-Functional Alignment

Cross-functional alignment aims to promote collaboration and alignment between the legal department and other departments. A comprehensive alignment guarantees the legal department that its own strategy and decisions based on it fit the company's goals. The aim is to use synergies within the system in order to improve collaboration and thus corporate efficiency. For this purpose, goals are coordinated, processes are standardized and teamwork is

promoted.

The collaboration between the various departments needed to be improved, as traditionally each department in the company basically worked in isolation from each other. Nowadays, the various processes have become so interwoven and increasingly complex that coordination between departments is becoming increasingly important. For this purpose, new methods and technologies can be increasingly used, which strengthen collaboration and enable a networked approach.

The method of cross-functional team management, which is taken from business administration, is increasingly being used in legal departments. Cross-functional teams are specially set up working groups made up of members from the individual relevant departments and work on projects and goals across departments (Hartung, Bues & Halbleib, 2018). An internationally used example of the use of cross-functional alignment is the Trello platform from the USA. It is based on the Kanban principle and is particularly suitable for agile working methods (Trello, 2024). With Trello, tasks can be planned and tracked visually, thereby increasing flexibility and adaptability within the work processes.

3.4 Technology and Process Support

For the core competency of technology support, the focus is on increasing efficiency. This is done through the targeted selection and wise use of the best technologies, ranging from document automation to contract management tools to analysis software (Note 3) Technology management helps ensure that the company and the respective legal department remain up to date with the latest technology, can use the latest legal tech applications to optimize their work processes and that employees receive additional training.

There has been rapid progress in recent years, particularly with regard to artificial intelligence. Recently, more and more legal tech solutions have been brought onto the market specifically for the legal sector, with additional functions such as case analysis and automatic and intelligent contract creation being added in addition to document creation. You can significantly avoid repetitive tasks as these are increasingly automated, allowing departments to focus on core legal work.

For successful technology management, information technology and project management are used. "Agile project management" is increasingly finding its way into legal departments, where agile methods such as Scrum and Kanban are used to carry out technological projects in short, repeating cycles in order to achieve optimization. (Vardan Petrossiantz, 2023). Examples of best practice applications are Everlaw and Kira Systems. Everlaw enables advanced search and analytics capabilities to efficiently process large volumes of documents (Everlaw, 2024). Kira Systems is a platform for contract review and analysis and uses artificial intelligence for this purpose. (KiraSystems, 2024).

4. Advanced Level

At the Advanced Level, legal operations shift focus to optimizing service delivery and exploring alternative support models. This stage builds on foundational competencies to improve efficiency and scalability within the legal department.

4.1 Service Delivery and Alternative Support Models

Service provision and alternative support models help to assign suitable tasks to alternative service providers in a sensible and cost-efficient manner to external parties. The team can concentrate on its core competencies and make optimal use of external resources (Wagner, 2020). This increases flexibility and reduces the burden on its own employees.

Today, in addition to lawyers, other actors can increasingly be accessed to provide legal services. Alternative legal service providers are often available on the market, which can then be used to outsource appropriate services. This also contributes to cost optimization.

The concept of Business Process Outsourcing (BPO) for outsourcing business processes comes from the IT and financial sectors (Ainin, Bahri, Faziharudean, & Salleh, 2012), processes such as document management, legal research or even compliance can be outsourced. The system is already used by large law firms and companies worldwide. This is to compare with the LPO, LPO can afford a lot of advantages for the legal company. It reduces costs, saves employees unnecessary tasks, reduced operational costs and furthermore a risk diversification.

4.2 Organizational Design, Support and Management

Organizational design and support promotes employee satisfaction by structuring the legal department, designing efficient work processes, and establishing a supportive workforce. The principle of hierarchical order is questioned and new forms of organization, for example flat structures and the promotion of teamwork. This allows the entire

department to act more flexibly and adapt to new challenges.

Employee engagement has proven itself in the area of human resources (HR). To this end, the emotional bond with the employer and thus the commitment of the employees should be strengthened. This can only be realized by achieving a motivating work environment, which also includes regular feedback loops, determining one's own career development, further training and work-life balance contributes significantly. A well-known example of organizational design is Asana from the USA, which offers advanced project management and cross-team collaboration functions.

4.3 Communications

Communication management in legal operations ensures that the exchange of information within the legal department, but also between the legal department and other players in the company, is effective. Ensuring that important information clearly reaches the recipient at the right time strengthens teamwork and avoids misunderstandings.

In the past, communication was largely characterized by personal meetings, written correspondence or telephone calls, but as digitalization progresses, more and more new, advanced communication technologies are being used. To simplify communication, large companies are increasingly using chatbots, which can be optimized through machine learning and natural language processing.

Also the external communication simplified through the use of technology, especially for a better visibility of the company and the company work. For example, CRM, is a tool where the Sales force can organize their Clients Data and can structure the Data. So they can make a faster approach to their Clients.

The Unified Communications (UC) method originally comes from the area of corporate communications and information technology. UC systems provide the company with a comprehensive communication platform in which various communication channels such as email, video calls, VoIP and instant messaging are implemented. For law firms and legal departments with high security requirements, the Mattermost platform from the USA is an interesting example of an open source alternative to well-known providers such as Zoom and Google. The platform, which comes from the USA, offers companies flexible communication with increased data security.

4.4 Data Analytics

Using data analysis in Legal Operations, it is possible to obtain insights that support legal decision-making. Patterns can be automatically recognized so that strategic decisions are made on an objective basis. In addition to detection, data analysis also includes evaluation, analysis, classification and, in the best case, an own risk assessment based on data. Here too, the implementation of AI can be used to evaluate a variety of data and subsequent decision-making. Currently, however, a lawyer is often necessary to act as a monitor.

Particularly for very specialized companies, data analysis based on a large number of similar facts can help to provide lawyers with a better basis for decision-making. This means that in many cases it is no longer necessary to rely on experience or mere intuition, which reach their limits in times of big data. Using legal analytics platforms can help sift through large amounts of data for patterns and trends, make predictions for court decisions, or measure employee work efficiency.

The method of predictive analytics, which originally comes from statistics and mathematics, has proven successful for data analysis. Statistical algorithms and historical data are used to make forecasts. Lex Machina from the USA offers extensive data analyzes on court decisions. Bigle Legal from Spain automatically evaluates contracts and helps with their creation.

5. Mature Level

The Mature Level involves competencies necessary for the strategic integration and management of complex projects. At this stage, legal operations are not only operationally sound but also equipped to handle high-level project management demands, aligning with broader organizational objectives. The progression from Foundational to Mature Level embodies a continuous cycle of development and refinement. Reaching the Mature Level signals readiness to re-evaluate and strengthen foundational competencies with advanced perspectives. This ongoing process ensures that legal operations remain resilient and responsive to changing organizational needs and the broader legal landscape.

5.1 Project Management

Project management in legal operations includes the planning, implementation and control of projects as well as the coordination of adjustments within the law firm or legal department. Projects must be completed efficiently and on time and changes in work processes must be implemented as quickly and without complications as possible.

Only then can a legal department or law firm provide its services and react flexibly to changes. This core competency is therefore crucial to ensure that interruptions in the project process are avoided as far as possible and that trouble-free adaptation to new processes and technologies takes place.

Originally, legal departments and law firms reacted to changes spontaneously, without any discernible strategic approach. Today, structured methods of project and change management are needed in order to adequately cope with the increased complexity and dynamics of legal advice as well as the necessary increase in efficiency. Instruments such as waterfall, agile and lean management help to carry out systematic project planning and effective change management.

The concept of change management comes from psychology and is based on psychological principles that aim to first promote the acceptance and then the implementation of changes within an organization. Change management focuses on the human aspects of change and includes strategies and techniques so that employees are accompanied through change processes in order to reduce resistance to change. Key components of change management include communication, employee participation, training and support, as well as feedback and adaptation based on it.

Effective project and change management by implementing new technologies and methods strengthens efficiency and flexibility, so international companies take this into account. The Wrike platform from the USA, which is now used worldwide, was specifically designed for project and change management. It provides the company with comprehensive project management, ranging from planning to monitoring, and also includes functions for team collaboration.

5.2 Knowledge Management

Competency and knowledge management in legal operations optimizes the use and dissemination of knowledge through training programs, knowledge bases and a culture of continuous learning. Effective management ensures that valuable knowledge is retained and quickly accessed, strengthening legal competence and enabling rapid response to new challenges. Knowledge management in the context of personal expertise and informal exchange is increasingly being supplemented by modern technologies, which enable the systematic recording, storage and distribution of knowledge.

The knowledge management system (KMS) is known from business administration; knowledge is managed, distributed and expanded in a structured manner. Kira Systems from the USA and Canada uses artificial intelligence to analyze contracts and capture knowledge.

5.3 Information Governance and Records Management

Information management involves the systematic organization, storage and backup of important legal documents and data. In the digital era, where data is valuable and risky, efficient information management is essential to ensure compliance and facilitate access to essential information. This competency optimizes legal departments' document processes and protects critical data.

With digitalization, information management in legal departments has changed significantly. Once dominated by physical files and in-person expertise, modern departments now rely on advanced document management systems (DMS) and cloud solutions to simplify access to important data and achieve optimization.

A proven system from computer science, in particular the Content Management System (CMS) method, is also used in legal departments. CMS enables the structured management and provision of content, thereby increasing efficiency. For example, the US, UK and Australia use Everlaw, while in Israel LawGeex specializes in AI-based contract review and analysis, using machine learning to review and improve contracts.

5.4 Strategic Planning

Strategic planning in legal operations aims to determine the long-term goals of legal departments and law firms in order to increase their efficiency and competitiveness. This includes assessing internal and external influences, developing strategies and implementing appropriate measures. Effective planning makes it possible to respond proactively to changes and make optimal use of resources by aligning legal services with company goals. In the past, planning was often short-term and reactive, but today more and more emphasis is placed on ensuring that the way we work follows long-term strategic planning.

The method of SWOT analysis (strengths, weaknesses, opportunities, threats) is adopted from business administration and is now also used successfully in legal departments. A tool for implementing strategic planning is, for example, the HighQ platform or the Thomson Reuters Legal Tracker platform from the USA. Legal Tracker, for example, offers performance monitoring, its own risk assessment and the opportunity to coordinate strategic measures into daily work to be maintained.

6. Conclusion

Looking at the twelve core competencies of the Corporate Legal Operations Consortium shows that legal departments can use modern and efficient legal advice, a variety of efficiency-enhancing methodologies and software to overcome today's challenges. These twelve core competencies are not exhaustive; it is more a framework which is constantly developing independently.

It is important to take a systematic and holistic approach to legal operations so that not only legal precision but also economic efficiency can be guaranteed. Legal Operations is more than just an administrative task. It helps the actors in legal transactions to be able to focus on the core tasks by increasing efficiency, as repetitive tasks are avoided and the actions of individual actors always take into account the overall strategic orientation of the company.

While AI offers numerous advantages, it also presents new challenges and potential limitations within the legal framework. Such challenges may include ethical considerations, regulatory obstacles, and issues related to accuracy and data privacy.

The European AI Act serves as an illustrative example, introducing regulatory distinctions between high-risk, limited-risk, and minimal-risk AI systems. In the legal sector, such regulations could impact AI implementation, as many solutions are classified as high-risk, necessitating tailored risk management frameworks. These frameworks must be continuously reviewed and adapted throughout the AI system's lifecycle.

On a theoretical and practical level, an analysis of the foundational legal structures is necessary. These structures derive from governance models and regulatory principles, with international law providing a broader framework for AI regulation, as exemplified by the European approach.

It is undisputed that the importance of legal operations will continue to increase in the future, as the need to reduce costs and increase efficiency in a dynamic competitive environment remains. Legal departments and law firms that address and invest in the professionalization of their operational processes at an early stage will have a competitive advantage in the long term. This essay has given you an initial overview of existing best practices and technologies so that you can now optimally prepare for the challenges of the future.

Informed consent

Obtained.

Ethics approval

The Publication Ethics Committee of the Canadian Center of Science and Education.

The journal and publisher adhere to the Core Practices established by the Committee on Publication Ethics (COPE).

Provenance and peer review

Not commissioned; externally double-blind peer reviewed.

Data availability statement

The data that support the findings of this study are available on request from the corresponding author. The data are not publicly available due to privacy or ethical restrictions.

Data sharing statement

No additional data are available.

Open access

This is an open-access article distributed under the terms and conditions of the Creative Commons Attribution license (<http://creativecommons.org/licenses/by/4.0/>).

Copyrights

Copyright for this article is retained by the author(s), with first publication rights granted to the journal.

References

- Alexander, M. (2018). Wrike review: Project management made simple. Retrieved from <https://www.cio.com/article/222190/wrike-review-project-management.html>
- Allen, R. J. (n.d.). Retrieved from <https://www.sciencedirect.com/science/article/abs/pii/S030859612030029X#preview-section-references>
- Article 9 Risk management system. (n.d.). Retrieved from <https://artificialintelligenceact.eu/article/9/>

- Asana. (2024). Retrieved from <https://asana.com>
- Bigle Legal. (n.d.). Retrieved from <https://www.biglelegal.com/>
- Breidenbach, S., & Glatz, F. (2021). *Legal Tech* (2nd ed., p. 30).
- Content management system. (n.d.). Retrieved from https://en.wikipedia.org/wiki/Content_management_system
- Hartung, M., Bues, M. M., & Halbleib, G. (2018). *Legal Tech* (1st ed., p. 330).
- Hoorv, L., & Botorff, C. (2024). Agile vs. Waterfall: Which project management methodology is best for you? Retrieved from <https://www.forbes.com/advisor/business/agile-vs-waterfall-methodology/>
- Integreon. (2024). Retrieved from <https://www.integreon.com>
- Lawgeex. (n.d.). Retrieved from <https://www.lawgeex.com/>
- Lex Machina. (n.d.). Retrieved from <https://lexmachina.com/>
- Matava, J. (2019). Three ways data science is changing monitoring and evaluation. Retrieved from <https://usaidelearninglab.org/community/blog/three-ways-data-science-changing-monitoring-and-evaluation>
- Crawford, P., & Bryce, P. (2003). Project monitoring and evaluation: A method for enhancing the efficiency and effectiveness of aid project implementation. *International Journal of Project Management*, 21, 363-373.
- Mattermost. (n.d.). Retrieved from <https://mattermost.com/>
- Meffert, H., Burmann, C., & Kirchgeorg, M. (2008). *Marketing* (10th ed., p. 236).
- Phillips, J., & Klein, J. (2022). Change management: From theory to practice. *Tech Trends*, 67, 189-197.
- Predictive analytics. (n.d.). Retrieved from <https://en.wikipedia.org/wiki/Predictiveanalytics>
- Quarch, B., & Engelhardt, C. (2021). *Legal Tech* (1st ed., p. 12).
- Quarch, N. (2024). Overview essay legal tech market 2024. *LTZ*, 2024(131), 133.
- Rabha, M. (2023). 6 tips for effective management success. Retrieved from <https://www.vantagecircle.com/en/blog/effective-management/>
- Riemer, K., & Taing, S. (2009). Unified communications. *Business & Information Systems Engineering*, 4(2009), 326-330.
- Riswanto, A., & Sensuse, D. (2020). *Knowledge management systems development and implementation: A systematic literature review*. Retrieved from https://www.researchgate.net/publication/347521808_Knowledge_Management_Systems_Development_and_Implementation_A_systematic_Literature_Review#fullTextFileContent
- Thomson Reuters. (n.d.). HighQ. Retrieved from <https://legal.thomsonreuters.com/en/products/highq>
- Thomson Reuters. (n.d.). Legal Tracker. Retrieved from <https://legal.thomsonreuters.com/en/products/legal-tracker>
- Weichert. (2013). On the scope and general potential. *ZD*, 251-253.
- What is Employee Engagement? What, Why, and How to Improve It. (n.d.). Retrieved from <https://www.quantumworkplace.com/future-of-work/what-is-employee-engagement-definition>
- Zhang, Y., Lau, R., Xu, J., Rao, Y., & Li, Y. (2024). Business chatbots with deep learning technologies: State-of-the-art, taxonomies, and future research directions. *Artificial Intelligence Review*, 57, 113.

Copyrights

Copyright for this article is retained by the author(s), with first publication rights granted to the journal.

This is an open-access article distributed under the terms and conditions of the Creative Commons Attribution license (<http://creativecommons.org/licenses/by/4.0/>).