

## **The Role of Legal and Regulatory Frameworks for Sharia-Compliant Financing in Promoting Innovation and Quality Enhancement in Indonesia's Halal Industry**

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### **ABSTRACT**

Indonesia's halal industry is experiencing rapid growth, driven by increasing consumer demand for products that comply with both sharia principles and global quality standards. This study examines the role of legal and regulatory frameworks governing sharia-compliant financing in supporting innovation and improving product quality within the halal sector. Using a qualitative research design with a descriptive-analytical approach, data were collected from 15 experts in Islamic finance, economic law, and halal business practices. The findings reveal that legal instruments—such as the Sharia Banking Law, regulations issued by the Financial Services Authority (OJK), and policies from the National Committee for Islamic Economy and Finance (KNEKS)—provide a legal foundation that facilitates ethical and inclusive access to capital. These frameworks contribute to the development of an innovative and competitive halal industry. However, challenges remain, including regulatory overlaps, weak enforcement mechanisms, and limited harmonization between central and regional regulations. The study concludes by recommending regulatory reforms and institutional strengthening to optimize the legal contribution to the sustainable growth of Indonesia's halal industry.

**Keywords:** Ethical Business Practices, Financial Accessibility, Halal industry, Innovation, Sharia-compliant Financing

### **ABSTRAK**

Industri halal di Indonesia mengalami pertumbuhan yang pesat, didorong oleh meningkatnya permintaan konsumen terhadap produk yang sesuai dengan prinsip syariah dan standar kualitas global. Studi ini bertujuan untuk menganalisis peran kerangka hukum dan regulasi yang mengatur pembiayaan syariah dalam mendukung inovasi dan peningkatan kualitas produk di sektor halal. Dengan menggunakan desain penelitian kualitatif dan pendekatan deskriptif-analitis, data dikumpulkan dari 15 pakar di bidang keuangan syariah, hukum ekonomi, dan praktik bisnis halal. Hasil penelitian menunjukkan bahwa instrumen hukum seperti Undang-Undang Perbankan Syariah, regulasi dari Otoritas Jasa Keuangan (OJK), serta kebijakan Komite Nasional Ekonomi dan Keuangan Syariah (KNEKS) memberikan landasan legal yang memfasilitasi akses pembiayaan yang inklusif dan sesuai prinsip syariah. Kerangka ini turut mendukung terciptanya ekosistem industri halal yang inovatif dan berdaya saing. Namun demikian, tantangan seperti tumpang tindih regulasi, lemahnya penegakan hukum, dan belum optimalnya harmonisasi antara peraturan pusat dan daerah masih menjadi hambatan. Studi ini menyarankan reformasi regulasi dan penguatan kelembagaan untuk memaksimalkan kontribusi hukum dalam pertumbuhan berkelanjutan industri halal di Indonesia.

**Kata kunci:** Praktik Bisnis Etis, Aksesibilitas Keuangan, Industri Halal, Inovasi, Pembiayaan Patuh Syariah

## **INTRODUCTION**

The global halal industry is undergoing a remarkable transformation, projected to reach an estimated value of USD 3.9 trillion by 2027, driven by a rapidly growing Muslim population, rising disposable incomes, and an increasing demand for ethically produced goods (Batubara I., 2022; Darmawati D., Mainata, D. and Nuryadin, M. B., 2023). This burgeoning market spans a wide range of sectors—including food, finance, fashion, and tourism—and reflects a significant shift toward ethical consumerism and sustainability (Nath, 2024). As consumers become more discerning, the demand for innovative and high-quality halal products has intensified. These products must not only comply with Islamic law but also meet modern expectations regarding health, wellness, and environmental responsibility (Aulia N., 2024; Riyanto Maksum, I. and Dzakwana, N., 2020).

Despite the rapid expansion of the halal industry, a critical research gap remains concerning the role of sharia-compliant financing—particularly from a legal and regulatory standpoint—in fostering innovation and improving product quality. While the existing literature emphasizes halal certification and consumer trust, there has been relatively limited attention paid to how Islamic finance mechanisms, guided by formal legal frameworks, support the development of innovative and ethically grounded products. This oversight is significant, as sharia-compliant financing not only facilitates access to capital but also enforces adherence to legal and ethical standards, thereby enhancing the competitiveness of halal products in the global marketplace (Biancone M., 2018; Yuli M., 2023a, 2023b).

This study seeks to fill this gap by examining the role of Indonesia's legal and regulatory frameworks governing sharia-compliant financing—including the Sharia Banking Law, regulations issued by the Financial Services Authority (OJK), and policies from the National Committee for Islamic Economy and Finance (KNEKS)—in supporting innovation and quality enhancement within the halal sector. Through a qualitative approach and descriptive-analytical methods, this research explores how these legal instruments shape financing practices and enable the development of high-quality halal products. The legal dimension is particularly vital, as regulatory clarity and institutional strength are necessary to ensure financial access, business compliance, and sustainable industrial growth.

By focusing on the intersection of law, Islamic finance, and halal industry development, this study aims to contribute to both academic discourse and policy formulation. It provides insights that can support the creation of a more robust, competitive, and legally grounded halal industry in Indonesia, with implications for the broader landscape of global Islamic economics.

## **LITERATURE REVIEW**

### **Growth of Halal Industry and Research Landscape**

The halal industry has witnessed remarkable growth over the past decade, becoming a significant player in the global economy (Azam & Abdullah, 2020). This expansion is largely attributed to a combination of demographic trends, including the increasing Muslim population and rising disposable incomes, which have fueled demand for halal products across various sectors such as food, finance, and cosmetics. According to the report of SGIE (2023), the halal market is projected to reach USD 3.9 trillion by 2027, underscoring its economic potential. Despite this growth, the academic literature has primarily

focused on specific sectors, such as halal food and finance, often neglecting the broader implications of sharia-compliant financing on product innovation and quality within the halal industry.

The existing body of research has highlighted the importance of halal certification and consumer trust as critical factors for success in the halal market. However, there is a notable lack of comprehensive studies that explore the intersection of sharia-compliant financing and the overall dynamics of the halal industry. Most studies have concentrated on consumer behavior and market trends, leaving a gap in understanding how financial mechanisms rooted in Islamic principles can support the development of innovative and high-quality halal products. This gap is particularly relevant as businesses seek to differentiate themselves in an increasingly competitive market.

Furthermore, the literature indicates that while there has been a surge in halal-related research, it often lacks a cohesive framework that integrates various aspects of the halal industry. The need for interdisciplinary approaches that consider the roles of finance, innovation, and ethical practices is evident. Future research should aim to address these gaps by providing a more holistic view of the halal industry, focusing on how sharia-compliant financing can be effectively leveraged to foster innovation and enhance product quality.

### **Sharia-Compliant Financing: Principles, Legal Foundations, and Impact**

Sharia-compliant financing is grounded in Islamic law (*sharia*), emphasizing ethical investment and prohibiting practices such as usury (*riba*), excessive uncertainty (*gharar*), and involvement in haram (forbidden) industries (Zhou, 2014). This financing model is built on principles of equity, risk-sharing, transparency, and social responsibility, which are highly relevant to the halal industry. Research has shown that sharia-compliant financing can play a crucial role in supporting halal businesses by providing capital that aligns with both ethical and religious standards. This alignment is essential for companies aiming to develop products that not only meet consumer demands but also adhere to Islamic values.

From a legal standpoint, sharia-compliant financing in Indonesia operates within a comprehensive regulatory framework, including the Sharia Banking Law (Law No. 21/2008), regulations from the Financial Services Authority (OJK), and guidelines from the National Sharia Council (DSN-MUI) (Janisriwati, 2021). These legal instruments ensure that financial institutions adhere to Islamic principles in their operations and product offerings (Idris et al., 2024). The legal codification of sharia financing provides certainty, legitimacy, and accountability, which are critical for maintaining consumer trust and institutional compliance in the halal sector. Furthermore, institutions such as Komite Nasional Ekonomi dan Keuangan Syariah (KNEKS) play a strategic role in integrating halal industry goals with national economic policies, including through regulatory harmonization.

Studies have demonstrated that sharia-compliant financing significantly facilitates access to capital for halal enterprises, particularly small and medium-sized enterprises (SMEs), which often face obstacles in securing loans from conventional financial institutions. Through instruments like *mudharabah* (profit-sharing) and *ijarah* (leasing), Islamic financial institutions offer funding models that are both legally compliant and economically empowering. These models enable halal businesses to invest in research and development, leading to the creation of innovative and high-quality products. For example, Biancone & Radwan (2018) show how Islamic banks have successfully financed halal food production, helping firms improve product quality while upholding ethical standards.

Moreover, the principles enshrined in sharia finance inherently encourage businesses to adopt sustainable and socially responsible practices. This legal-ethical orientation fosters a positive corporate image and appeals to a growing segment of consumers who prioritize sustainability and ethical consumption. As such, sharia-compliant financing, supported by a robust legal and regulatory foundation, serves not only as a financial tool but also as a catalyst for innovation and quality assurance in the halal industry. Its dual function—as a mechanism of capital provision and a vehicle of ethical governance—underscores its strategic value in enhancing both the competitiveness and legitimacy of halal enterprises in domestic and global markets.

### **Innovation and Quality in the Halal Sector**

The relationship between sharia-compliant financing and product innovation in the halal sector has garnered increasing attention in recent years. Research indicates that sharia financing can significantly enhance the capacity of halal businesses to innovate by providing the necessary capital and promoting ethical business practices. For example, a study by Mansoor Khan & Ishaq Bhatti (2008) found that halal companies that utilized sharia-compliant financing were more likely to invest in new product development, resulting in higher-quality offerings that cater to the diverse needs of consumers.

Additionally, the integration of Islamic finance principles fosters an environment conducive to innovation. By prioritizing ethical considerations in their financing decisions, sharia-compliant institutions encourage businesses to explore new ideas and technologies that align with the values of the halal industry. This emphasis on ethical innovation not only enhances product quality but also strengthens the overall competitiveness of halal products in the global market. As consumers increasingly seek products that reflect their values, businesses that embrace innovation through sharia financing can better position themselves to meet these demands.

However, the literature also highlights the challenges faced by halal businesses in leveraging sharia-compliant financing for innovation. Issues such as limited financial literacy, regulatory barriers, and a lack of awareness about sharia financing options can hinder the ability of businesses to fully capitalize on these opportunities. Future research should explore these challenges in greater depth, identifying strategies that can help halal enterprises overcome obstacles and effectively utilize sharia-compliant financing to drive innovation and improve product quality.

### **Challenges and Opportunities**

Despite the potential benefits of sharia-compliant financing in the halal industry, several challenges must be addressed to maximize its effectiveness. One significant barrier is the lack of awareness and understanding of sharia financing principles among halal entrepreneurs. Many business owners may not fully grasp the benefits of sharia-compliant financing or how to access these financial resources. A study by Rachman (2019) and Utomo et al. (2020) emphasize the need for educational initiatives and training programs to enhance financial literacy within the halal business community, enabling entrepreneurs to make informed decisions about financing options.

Moreover, regulatory challenges can impede the growth of sharia-compliant financing in the halal sector. In many regions, the legal framework surrounding Islamic finance is still developing, which can create uncertainty for businesses seeking to engage with sharia-compliant financial institutions (Ahn, 2017). This uncertainty can deter potential investors and limit the availability of financing options for halal

enterprises. Research suggests that policymakers must work to create a more conducive regulatory environment that supports the growth of sharia-compliant financing, providing clear guidelines and frameworks that facilitate access to capital for halal businesses.

Despite these challenges, there are significant opportunities for growth and innovation within the halal industry through sharia-compliant financing. The increasing global demand for halal products presents a unique opportunity for businesses to differentiate themselves by leveraging ethical financing options. By embracing sharia-compliant financing, halal enterprises can not only enhance their product offerings but also contribute to the broader goals of sustainable development and ethical consumption. Future research should focus on identifying best practices and successful case studies that demonstrate how halal businesses can effectively utilize sharia financing to overcome challenges and seize opportunities for growth.

### **Gaps in Literature and Future Research Directions**

While the existing literature provides valuable insights into the role of sharia-compliant financing in the halal industry, significant gaps remain that warrant further exploration. Most studies have predominantly focused on quantitative analyses and specific financial instruments, often neglecting the regulatory and legal dimensions that govern the integration of Islamic finance into the halal sector. Moreover, qualitative factors—such as institutional barriers, regulatory fragmentation, and legal awareness among stakeholders—are underexplored, despite their crucial influence on the effectiveness of sharia-compliant financing.

A comprehensive understanding of how sharia-compliant financing can be effectively integrated into various segments of the halal industry requires an interdisciplinary approach that bridges finance, innovation, and legal governance. Future research should examine not only the economic impact of Islamic finance but also its interaction with national legal frameworks, regulatory bodies, and policy initiatives aimed at developing the halal ecosystem.

In addition, there is a need for empirical studies that explore the practical experiences of halal businesses in accessing and utilizing sharia-compliant financing within existing legal structures. Case studies focusing on regulatory implementation—for instance, how OJK regulations, DSN-MUI fatwas, or local government policies affect financing practices—can offer valuable insights into legal effectiveness and compliance challenges (Maulana et al., 2022). By documenting real-world experiences, researchers can contribute to a more nuanced and actionable understanding of how legal-regulatory environments shape the impact of Islamic finance on innovation and product quality.

Finally, future research should also consider the implications of emerging trends, such as digital finance, fintech, and regulatory technology (*regtech*), on the landscape of sharia-compliant financing. As financial technology reshapes market access and compliance processes, it is vital to assess how legal frameworks can adapt to support innovation while maintaining sharia compliance. By addressing these gaps and exploring new intersections between law, finance, and technology, scholars can contribute to the sustainable development of the halal industry and enhance the role of sharia-compliant financing as a legally grounded and innovation-driven instrument for ethical business practices.

## RESEARCH METHOD

### Research Design

This study employs a qualitative research design using a descriptive-analytic approach. The purpose of this research is to explore the role of sharia-compliant financing—particularly within its legal and regulatory framework—in enhancing innovation and product quality in Indonesia's halal industry. A qualitative approach was chosen to gain in-depth insights into the experiences, perspectives, and legal-policy challenges faced by businesses, financial institutions, and regulatory stakeholders involved in implementing sharia-compliant financing.

### Sampling Method

A purposive sampling technique was employed to select 15 informants who are experts in Islamic finance, the halal industry, and regulatory practices related to sharia-compliant business operations (Table 1). These informants were selected based on specific criteria, including a minimum of 10 years of professional experience, holding decision-making roles such as CEOs, senior managers, regulatory officers, directors, or heads of legal/compliance departments. Informants were drawn from a variety of organizations, including Islamic banks, halal certification bodies, policy institutions (such as OJK and KNEKS), and halal product manufacturers. This diversity ensured a well-rounded understanding of both operational and regulatory dynamics.

**Table 1. Informant Lists**

Informant Code	Position	Years of Experience	Relevant Expertise
INF-01	Senior Manager	15 years	Sharia-Compliant Financing
INF-02	CEO	12 years	Product Development and Halal Standards
INF-03	Director	10 years	Halal Industry Financing
INF-04	Financial Analyst	14 years	Islamic Banking and Finance
INF-05	Head of Certification	18 years	Halal Certification Process
INF-06	Marketing Director	11 years	Ethical Marketing in Halal Products
INF-07	Research and Development Head	16 years	Innovation in Halal Products
INF-08	Chief Financial Officer	13 years	Microfinance and Sharia Compliance
INF-09	Operations Manager	10 years	Supply Chain Management
INF-10	Sharia Compliance Officer	12 years	Sharia Compliance and Ethical Investing
INF-11	Product Development Head	10 years	Innovation in Halal Fashion
INF-12	Director	17 years	National Halal Market Strategies
INF-13	Senior Economist	19 years	Economic Analysis of Halal Industries
INF-14	General Manager	15 years	Tourism and Sharia Compliance
INF-15	Legal Advisor	18 years	Legal Aspects of Halal Certification

### **Data Collection**

Data were collected through semi-structured interviews conducted over a three-month period. Each interview lasted approximately 60 to 90 minutes and was conducted either in-person, via video conferencing, or through focused group discussions, depending on availability. The interview guide, developed in line with the research objectives, contained open-ended questions that explored the informants' experiences with sharia-compliant financing, its regulatory underpinnings, the impact of existing legal frameworks on financing access and innovation, the challenges in legal implementation, and comparative perceptions between sharia-compliant and conventional finance. All interviews were recorded with consent and transcribed verbatim for analysis.

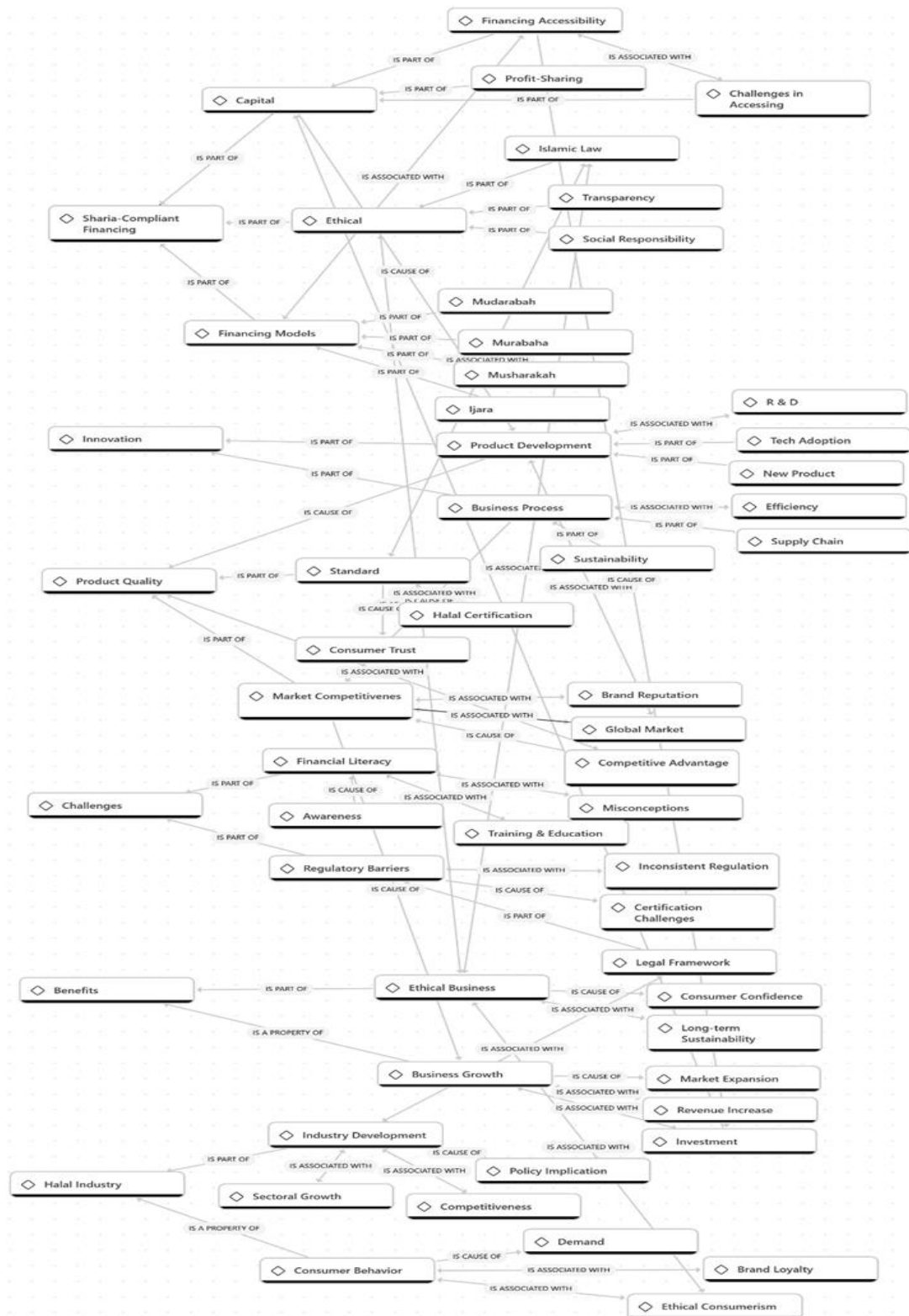
### **Data Analysis**

The interview data were analyzed using thematic analysis. The process began with data familiarization through iterative reading of transcripts, followed by open coding using Atlas.ti software. Codes were developed based on recurring themes, including the legal influence of sharia-compliant financing on innovation, regulatory barriers, institutional alignment with Islamic legal principles, and policy-driven support mechanisms. These were then grouped into broader themes aligned with the research questions. Thematic interpretations were cross-referenced with the existing literature to validate findings. To ensure analytical rigor, peer debriefing was conducted with an independent researcher to review the coding framework and thematic conclusions.

## **RESULTS AND DISCUSSION**

### **Results**

The findings of this study reveal the significant role of sharia-compliant financing in enhancing innovation and product quality within the halal industry. By analyzing case studies and existing literature from both global and Indonesian contexts, several key insights emerge that underscore the multifaceted benefits of sharia financing for halal businesses.



## Discussion

### Sharia-Compliant Financing and Legal Support in Facilitating Capital Access for Halal Enterprises

One of the primary advantages of sharia-compliant financing lies in its capacity to provide capital access to halal businesses, particularly small and medium-sized enterprises (SMEs) that frequently encounter barriers in securing funds through conventional financial systems (Rarasati F. F., 2019). These barriers are often rooted in interest-based loan structures, which are prohibited under Islamic law. Sharia-compliant financing offers an alternative that aligns with Islamic principles and legal frameworks, thereby creating inclusive financial pathways for ethically-driven enterprises.

The case of Al Baraka Bank, which operates in various countries, illustrates how profit-sharing contracts such as *Mudarabah* and *Musharakah* are legally recognized and effectively utilized to fund halal businesses (El-Zoghbi A., 2015). These contracts are based on partnership and risk-sharing principles, forming the core of Islamic financial jurisprudence (*fiqh al-muamalat*). In jurisdictions where Islamic banking is supported by national regulations, such as dual banking systems, the legal recognition of these contracts ensures enforceability, transparency, and investor protection. These legal underpinnings allow entrepreneurs to obtain capital without the burden of interest, enabling them to invest in research and development that leads to more innovative and competitive halal products.

In Indonesia, the implementation of Law No. 21 of 2008 on Sharia Banking and supporting regulations from the Financial Services Authority (OJK) has established a strong legal foundation for Islamic financial institutions such as Bank Syariah Indonesia (BSI). BSI has been instrumental in channeling financing to halal SMEs through instruments like *Murabaha* (cost-plus financing) and *Ijarah* (leasing), which are legally codified and approved by the National Sharia Council (DSN-MUI) (Ernayani, 2023; Ramadan, 2021). For instance, BSI's financing allowed a local halal food producer to modernize its processing facilities—resulting in improved product quality and increased production efficiency (Azizan et al., 2024). This kind of access to legally compliant capital is vital for SMEs aiming to compete in increasingly demanding halal markets and to comply with halal certification standards.

Furthermore, international institutions like the Islamic Development Bank (IsDB) have introduced structured programs to support halal SMEs, backed by sharia-compliant legal frameworks. One notable example is the Halal Value Chain Development Program, which combines financial assistance with technical support (ISDB, 2022). By promoting globally accepted halal practices and aligning them with legal standards across member countries, this program strengthens the compliance and competitiveness of halal enterprises. In Indonesia, several SMEs have benefited from this initiative, not only by accessing capital but also by improving their operational alignment with halal regulations, thus enhancing both their domestic credibility and export potential.

Collectively, these examples underscore that access to capital through sharia-compliant financing is not merely a financial innovation—it is also a function of effective legal frameworks that ensure alignment with Islamic jurisprudence, national regulation, and global halal standards. This legal-financial synergy is crucial for driving inclusive growth and ethical development within the halal industry.

### **Sharia-Compliant Financing: Legal Foundations for Ethical Business Practices and Sustainable Innovation**

The principles of equity, transparency, and social responsibility that underpin sharia-compliant financing serve not only as ethical guidelines but also as legally enforceable standards embedded within Islamic financial jurisprudence and national regulatory systems. These principles encourage halal businesses to adopt sustainable practices that align with both Islamic values and contemporary standards of environmental and social governance. The legal codification of these principles through fatwas, regulatory frameworks, and institutional guidelines plays a crucial role in operationalizing ethical business conduct within the halal economy.

A prominent example is the Green Sukuk issued by Emirates Islamic, which demonstrates how sharia-compliant financing can integrate sustainability goals into Islamic capital markets (Musari, 2022). The legal structure of this sukuk adheres to Islamic financial principles while channeling proceeds into environmentally responsible projects. This case highlights how Islamic finance, underpinned by regulatory oversight and sharia governance, can support ethical innovation that resonates with sustainability-conscious consumers and complies with both Islamic and international green finance standards.

In the Indonesian context, the Indonesian Halal Certification Agency (LPPOM MUI) plays a vital regulatory role in promoting ethical business practices within the halal industry. The agency operates under the guidance of national halal regulations—particularly Law No. 33/2014 on Halal Product Assurance—and ensures that businesses comply with halal standards in sourcing, production, and distribution. This legal requirement not only enhances consumer trust but also incentivizes companies to adopt more sustainable and ethical operational practices. For example, a local cosmetics company that completed halal certification was able to position its brand as both ethically produced and sharia-compliant, which significantly increased consumer confidence and market competitiveness.

Furthermore, the emphasis on ethical innovation within sharia-compliant financing frameworks enables halal enterprises to develop products that satisfy both legal-religious compliance and market expectations for quality. In Malaysia, the Halal Certification Authority has developed stringent and legally binding guidelines, encouraging businesses to implement best practices in procurement and manufacturing. Companies that meet these legal standards often enjoy greater consumer loyalty and broader access to international halal markets. A similar pattern is observed in Indonesia, where businesses that comply with national halal certification laws often experience improved export potential and stronger brand positioning—benefits that stem directly from adherence to legally recognized ethical standards.

Sharia-compliant financing—when supported by clear legal and institutional frameworks—acts as a driver of ethical business behavior and sustainable innovation. It ensures that halal enterprises are not only economically viable but also socially and environmentally responsible, thereby strengthening the integrity and global appeal of the halal industry.

### **Legal Integration of Sharia Financing Principles Enhances Product Quality and Competitiveness**

The integration of Islamic finance principles—grounded in sharia law and supported by national legal frameworks—plays a pivotal role in fostering innovation and enhancing the

competitiveness of halal products (Raimi et al., 2025). When embedded within a clear legal and regulatory structure, these principles encourage businesses to adopt forward-looking technologies and practices that not only comply with Islamic norms but also meet global quality standards.

A noteworthy example is the collaboration between the Malaysian government and the private sector in establishing the Halal Industry Development Corporation (HDC). This initiative, backed by formal regulatory mandates, aims to strengthen the competitiveness of Malaysian halal products through targeted research, development, and innovation programs. Through financial incentives and legal guidance, the HDC enables businesses to access funding and apply advanced technologies to improve both product quality and operational efficiency. Its operations are in alignment with Malaysia's national halal certification law and broader legal strategies for Islamic economic development.

In Indonesia, the Mudarabah financing model, legally recognized under Law No. 21/2008 on Sharia Banking and supported by DSN-MUI fatwas, has been applied by halal food producers to drive innovation in product lines (Juhro et al., 2025). For example, a partnership between local farmers and a halal food processing company was structured through a Mudarabah agreement (Deuraseh & Asli, 2022), wherein the farmers received capital to improve agricultural inputs and techniques. In return, profits from halal-certified product sales were shared. This model not only increased product quality but also legally reinforced equitable risk-sharing, a key tenet of sharia finance. The legal enforceability of such contracts under Indonesian Islamic banking law ensures mutual protection and sustainability within the value chain.

Moreover, the rise of Islamic financial technology (fintech) has introduced new legally compliant mechanisms for halal businesses to access capital. Platforms like Ethis and Wahed Invest operate under sharia governance frameworks and offer crowdfunding and ethical investment opportunities specifically tailored for halal-oriented enterprises. These platforms are generally subject to regulatory oversight in their respective jurisdictions, ensuring that their financial offerings align with both Islamic law and financial service regulations.

In Indonesia, local fintech companies such as Crowde have emerged to support halal agribusiness projects through sharia-compliant funding models (Syarif & Aysan, 2024). These platforms operate under the supervision of regulatory bodies such as the Otoritas Jasa Keuangan (OJK) and follow guidelines from the National Sharia Council, ensuring that funding practices remain aligned with both national financial law and Islamic jurisprudence. By bridging regulatory compliance with innovation, Islamic fintech has become a powerful tool for enhancing the scalability and competitiveness of halal businesses.

The integration of sharia-compliant financing with legal and institutional support not only provides access to ethical capital but also stimulates continuous improvement in product quality, supply chain resilience, and market competitiveness. This synergy between law, finance, and innovation is essential for advancing the halal industry in both domestic and international arenas.

### **Challenges in Leveraging Sharia-Compliant Financing for Innovation in the Halal Industry: Legal and Institutional Perspectives**

While sharia-compliant financing offers substantial benefits, its effective application within the halal industry in Indonesia is constrained by a range of legal, institutional, and social challenges (Firdaus, 2025). One of the most persistent barriers is the limited awareness and understanding

among halal entrepreneurs regarding the principles and mechanisms of Islamic finance. Many small and medium-sized enterprises (SMEs) lack sufficient knowledge about how to access and utilize sharia-compliant financing (Akbar et al., 2024). A survey by the Islamic Finance Council UK revealed that a considerable proportion of halal business owners were unaware of the financing options available to them, significantly limiting their ability to leverage these instruments. This issue is particularly pronounced in Indonesia, where a 2023 survey conducted by Bank Indonesia found that only around 40% of halal SMEs fully understood the concept and application of sharia-compliant financing. This knowledge gap highlights a pressing need for structured educational initiatives that not only introduce Islamic finance concepts but also explain the legal frameworks and procedures governing these instruments.

In addition to the issue of awareness, regulatory fragmentation poses a significant obstacle (Mulyana et al., 2024). Although the Indonesian government has made notable efforts to promote Islamic finance through legislative instruments such as Law No. 21/2008 on Sharia Banking and Law No. 33/2014 on Halal Product Assurance, inconsistencies in policy implementation and a lack of regulatory harmonization across regions create confusion and inefficiencies. For example, the absence of a standardized halal certification system results in uneven enforcement, complicating the ability of businesses to comply with national standards. Moreover, data from the Indonesian Sharia Bank Association indicates that only 30% of existing sharia-compliant financial products are designed specifically to address the needs of the halal industry, reflecting a disconnect between financial product design and industry-specific regulatory goals. These conditions underscore the urgent need for a more integrated and coordinated legal framework that bridges the gap between financial regulation, halal certification, and industrial policy.

Compounding these challenges is the issue of limited financial literacy and a shortage of professionals who are adequately trained in Islamic finance (Salleh et al., 2024). The President Director of PT Bank Syariah Indonesia Tbk. (BSI), Hery Gunardi, has observed that public literacy in sharia banking remains significantly lower than in conventional finance, particularly among potential business users. This lack of understanding often leads to poor financial decisions or an underutilization of legally available Islamic finance instruments. Furthermore, the scarcity of qualified advisors and legal experts in Islamic finance makes it difficult for SMEs to obtain informed guidance when structuring their financing. In response to this, several initiatives have emerged. Institutions such as the Centre for Excellence in Islamic Finance (CEIF) have implemented training programs and certification schemes aimed at building human capital in the sector. In the Indonesian context, greater collaboration between universities, regulators, and industry stakeholders could help bridge these gaps and empower halal businesses to engage more confidently and legally with sharia-compliant financial systems.

Efforts to address these challenges are already underway. For instance, Bank Syariah Indonesia has introduced a series of training programs and seminars to educate SMEs on the principles and legal processes of sharia financing. These programs aim to provide business owners with practical knowledge on how to access and manage Islamic financial products effectively. On the regulatory front, the Indonesian government has reinforced its commitment through the Indonesia Sharia Economic Masterplan 2019–2024, which emphasizes the development of supportive legal infrastructure for Islamic finance. One notable initiative under this plan is the advancement of the Halal Product Assurance (Jaminan Produk Halal/JPH) system, which is

intended to improve consumer trust and simplify the halal certification process for businesses. Additionally, the Financial Services Authority (OJK) has launched public financial literacy programs that incorporate Islamic finance modules, targeting a wide demographic across Indonesia. These programs, often developed in collaboration with universities and non-governmental organizations, aim to elevate public understanding of the benefits and legal protections associated with sharia-compliant financing. Together, these initiatives represent a promising step toward addressing the multifaceted barriers that currently hinder the full utilization of sharia-compliant financing in fostering innovation and quality within Indonesia's halal industry.

### **Recommendations for Optimizing the Potential of Sharia Financing in the Halal Industry**

In light of the findings, this study presents a set of strategic recommendations aimed at optimizing the role of sharia-compliant financing in advancing innovation and product quality within the halal industry. A central priority is the implementation of structured educational initiatives designed to improve financial literacy among halal entrepreneurs. These programs should go beyond basic financial training and include a strong focus on the legal principles and contractual mechanisms underlying sharia-compliant financing. Institutions such as the Islamic Development Bank and domestic regulatory bodies can serve as key partners in delivering training modules, workshops, and digital learning tools to equip entrepreneurs with the knowledge necessary to navigate Islamic financial systems effectively.

Furthermore, there is a pressing need to enhance the regulatory environment by ensuring that national legal frameworks are aligned with the operational realities of the halal industry. Policymakers must develop clear, standardized, and enforceable regulations that support instruments such as *Sukuk*, *Mudharabah*, and *Ijarah*, while also harmonizing regional disparities that currently impede consistency (Aufa et al., 2023). Successful models, such as Malaysia's comprehensive regulatory system for Islamic finance, offer valuable lessons for Indonesia in designing an ecosystem that fosters legal certainty, transparency, and investor confidence.

In tandem with regulatory reform, targeted awareness campaigns are essential to connect halal businesses with financial institutions offering sharia-compliant products. These campaigns should leverage digital platforms, trade expos, and industry events such as the Halal Expo to facilitate networking, showcase successful case studies, and encourage collaborative partnerships. By amplifying visibility and promoting dialogue, such initiatives can accelerate the adoption of Islamic finance within the halal sector.

Equally important is the encouragement of financial innovation tailored to the specific needs of halal enterprises. Financial institutions, in collaboration with fintech startups, should be incentivized to design sharia-compliant products that are accessible, scalable, and technologically adaptive (Hasibuan, 2022). Platforms like Ethis and Kickstarter demonstrate the potential of digital crowdfunding and peer-to-peer financing solutions to democratize capital access for halal businesses, particularly SMEs. By integrating sharia principles with modern financial technologies, these platforms can offer ethical, efficient, and inclusive alternatives to conventional financing.

Lastly, the establishment of industry-wide standards and best practices for sharia-compliant financing is critical. Regulatory bodies, financial institutions, and industry associations must work collaboratively to develop clear operational frameworks, certification mechanisms, and compliance

benchmarks. These standards will not only provide guidance for halal businesses but also strengthen trust among consumers, investors, and international partners.

Taken together, these recommendations point to a comprehensive strategy for strengthening the infrastructure, governance, and capacity of sharia-compliant financing in the halal industry. Through collaborative action by regulators, financial actors, and industry stakeholders, Indonesia can create a robust ecosystem that supports sustainable innovation and enhances the global competitiveness of its halal sector.

## **CONCLUSION**

This study underscores the critical role of sharia-compliant financing, not only as a source of ethical capital but also as a legally grounded mechanism for driving innovation and improving product quality in the halal industry. By integrating financial instruments rooted in Islamic law within a supportive legal and regulatory framework, sharia-compliant financing facilitates access to funding, encourages ethical and sustainable business practices, and enhances the global competitiveness of halal products. The findings suggest that when backed by coherent legal standards and institutional support, Islamic financial mechanisms can serve as effective catalysts for product development, market expansion, and value chain improvement in the halal sector.

For industry stakeholders—including halal business owners, financial institutions, and regulatory authorities—the study emphasizes the need for tailored financing products that address the specific operational and compliance needs of halal enterprises. Equally important is the enhancement of financial and legal literacy among entrepreneurs to enable more effective utilization of sharia-compliant financing. From a policy perspective, the research calls for the establishment of a more harmonized and transparent regulatory environment that supports Islamic finance while ensuring alignment with national halal development strategies. Promoting multi-stakeholder collaborations, legal standardization, and public-private partnerships can further strengthen innovation capacity and product quality across the halal ecosystem.

Nonetheless, this study is not without limitations. The qualitative nature of the research, while providing rich and context-specific insights, limits the generalizability of the findings. The purposive selection of informants, although justified by their expertise, may introduce a degree of subjectivity and does not necessarily reflect the broader spectrum of actors engaged in halal finance. Furthermore, the geographic focus on Indonesia, while relevant, means that contextual factors specific to other regions with different legal and financial systems remain unexplored.

Future research should consider adopting a mixed-method or quantitative approach with broader geographic coverage to assess the global applicability of these findings. Comparative studies involving different regulatory regimes could illuminate best practices and policy innovations that enhance the effectiveness of sharia-compliant financing worldwide. Additionally, exploring the role of financial technologies (fintech) and regulatory technologies (regtech) in expanding access to Islamic finance could offer valuable insights into digital transformation in the halal economy. Longitudinal studies tracking the performance of businesses that adopt sharia-compliant financing versus those relying on conventional models would also deepen understanding of its long-term impact on innovation and product excellence.

By addressing these gaps, future research can contribute to the development of more robust, inclusive, and legally coherent financial systems that support the sustainable growth of the halal industry,

ensuring its resilience and relevance in an increasingly competitive and ethically conscious global marketplace.

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