

ISMS Scope

# 1. Purpose

The purpose of this document is to define the scope of ABC-FinTech’s Information Security Management System (ISMS), including its boundaries, applicability, and key considerations. This document is developed to ensure that all aspects of ABC-FinTech’s operations, both internal and external, are properly aligned with ISO 27001 standards for maintaining the confidentiality, integrity, and availability of information.

# 2. Scope of the ISMS

ABC-FinTech’s ISMS applies to the following:

* **All business processes and operations** involving the development, delivery, and support of ABC-FinTech’s financial products, including ABC-Wallet, ABC-Pay, and ABC-Invest.
* **Information systems, networks, and assets** that store, process, or transmit sensitive financial data, customer information, or company intellectual property.
* **Physical and digital infrastructure** at the company’s headquarters, development centers, and data centers.
* **All employees, contractors, and third parties** who have access to ABC-FinTech’s information assets, including external vendors and partners providing IT services, cloud hosting, and data processing.

# 3. Considerations for Determining the ISMS Scope

When defining the scope of ABC-FinTech’s ISMS, the following factors were considered:

**3.1 External Issues**

ABC-FinTech operates in the highly regulated and competitive FinTech industry. Key external factors influencing the ISMS scope include:

* **Regulatory requirements** such as ISO 27001, PCI-DSS, GDPR, and other relevant financial and data protection laws.
* **Market trends** in financial technology that demand enhanced security measures, especially for handling sensitive financial transactions and customer data.
* **Cybersecurity threats** targeting the financial sector, including phishing, malware, ransomware, and data breaches.
* **Technological advances** such as cloud computing, blockchain, and AI, which require dynamic security controls and regular assessments to protect systems.

**3.2 Internal Issues**

Internal issues that were considered when defining the ISMS scope include:

* **Company objectives** to innovate and expand financial services while maintaining high standards of security and customer trust.
* **Organizational structure**, with dedicated departments like Information Security, Product Development, Risk & Compliance, and Customer Support, each handling different aspects of data processing and security.
* **Information assets** such as customer data, software applications, proprietary algorithms, financial records, and intellectual property that need safeguarding.
* **Business processes** involved in developing, maintaining, and supporting financial products, which require secure IT systems and infrastructure.

**3.3 Requirements**

ABC-FinTech’s ISMS addresses the following requirements:

* **Regulatory and legal compliance**: Ensuring that all information security practices comply with applicable international and local regulations, including PCI-DSS, ISO 27001, and GDPR.
* **Customer expectations**: Providing secure financial services and protecting customer data through encryption, secure payment gateways, and continuous monitoring.
* **Business requirements**: Implementing security measures to support the secure delivery of financial services while enabling future growth and scalability.
* **Contractual obligations**: Ensuring third-party vendors and partners comply with security policies and contractual agreements, especially those handling sensitive data.

**3.4 Interfaces and Dependencies**

The scope of the ISMS takes into account the following interfaces and dependencies between activities performed by ABC-FinTech and third-party organizations:

* **Third-party service providers**: Cloud hosting providers, payment processors, and IT service companies that manage or access ABC-FinTech’s information systems and data.
* **External partners**: Partners providing outsourced services such as customer support, data analytics, and software development must adhere to the company’s security policies and undergo periodic security reviews.
* **Internal departments**: Coordination between departments such as Information Security, Product Development, Risk & Compliance, and IT Operations is crucial for maintaining and improving security controls.
* **Legal and regulatory bodies**: Regular interaction with auditors and regulatory bodies to ensure ongoing compliance with ISO 27001 and other relevant standards.

# 4. Boundaries of the ISMS

The ISMS at ABC-FinTech is focused on the following:

* **Geographical boundaries**: The ISMS covers all locations where ABC-FinTech operates, including its headquarters, development centers, and remote offices. The scope also extends to cloud infrastructure and third-party data centers.
* **Technological boundaries**: The ISMS applies to all systems, software, applications, and platforms used by ABC-FinTech to deliver its financial services. This includes on-premise and cloud-based systems, network devices, and mobile applications.
* **Process boundaries**: The ISMS encompasses the end-to-end process of product development, customer onboarding, transaction processing, and customer support.

# 5. Exclusions

The ISMS scope does not cover:

* Non-critical legacy systems that do not process or store sensitive information.
* Personal devices used by employees outside of the corporate network, unless they are involved in processing company information.
* Non-financial data such as marketing materials that are not considered sensitive or confidential.

# 6. Conclusion

The scope of ABC-FinTech’s ISMS has been defined based on an analysis of internal and external factors, legal and contractual requirements, and the interfaces between ABC-FinTech’s business processes and third-party dependencies. By carefully delineating these boundaries, the company ensures that the ISMS is comprehensive, effective, and aligned with the organization’s goals for information security and compliance.

**Approved by:**

**CEO, ABC-FinTech**  
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