

HANSUKE

Cyber Security

Advance your Strategy





Cyber Security Challenges

The key challenge for financial institutions is to evaluate the inherent risk associated with the use of technology, and to take mitigative action to reach a tolerable level of residual risk.

Given the ever-increasing sophistication of cyber attacks, financial institutions face the risk of business disruption and damage to their reputation. Accordingly, financial institutions must now diligently pursue strategies to neutralise cyber threats, lest they result in a security breach, loss of sensitive data or a regulatory fine.

At the very heart of cyber security lies the challenging task of safeguarding business critical assets by achieving the three objectives of Information Security, namely confidentiality, integrity and availability of information.



CIA Triad for Information Security

Confidentiality is ensuring the privacy of information e.g. limiting access to customer accounts via the use of passwords, known only to authorised relationship managers.

Integrity is maintaining the authenticity of information e.g. disallowing improper modification to customer accounts as a result of issues in the end-of-day interest calculation process.

Availability is assuring the accessibility of information e.g. restoring data from backups to allow customers timely access to the online banking portal in case of a web server breakdown.

Key Questions

Do the board members understand IT and cyber risks?

Has management identified its most critical assets?

Have security policies, standards and procedures been documented?

Are testing activities regularly carried out to check compliance with regulatory obligations?

Are periodic vulnerability assessments carried out?

Are key cyber risk and performance indicators defined?

Does an enterprise-wide security awareness program exist?



Our Services

Setting 'the tone'

The key to an effective cyber security program is the active involvement of the top-most level of management and the Board of Directors. Hansuke has extensive experience of engaging boards and senior management to raise their cyber awareness. This ensures their active buy-in, thereby correctly steering the strategic direction of the organisation.

Understanding the risk landscape

We facilitate clients to explore the environment they operate within to help identify critical assets, vulnerabilities and threats.

Implementing a governance framework

We empower clients to establish cyber programmes which ensure that they remain cognisant of the risks they face. We support the implementation of risk frameworks which enables management to identify, assess and manage risks in a timely manner.

Assessing the control environment

We have the expertise to support management with the assessment of their control environment, helping them understand current weaknesses and aiding in the attainment of a state of acceptable residual risk

Monitoring the control environment

Hansuke has extensive experience in supporting clients monitor their control environments. This helps protect against emergent threats and previously unknown vulnerabilities, thereby decreasing the risk profile of the organisation.

Our Approach

A structured client-centric approach is a fundamental aspect of all our engagements. Our clients appreciate the excellent service ethos combined with the strong project discipline that we deploy on all assignments. Regular open communication and a no-surprises policy help build deep trust with our clients.

We understand client needs

We plan the assignment using project management principles

We use appropriate analytical tools

We have clear deliverables

We focus on timely delivery

We believe in sharing and transferring knowledge



Why Hansuke?

We operate using a structured client-centric approach blended with project discipline and superior technical expertise. A culture of timely delivery, quality and knowledge sharing ensures client satisfaction.

Our Team

We at Hansuke have exceptional skills and expertise to be able to support our clients through any stage of their cyber journey.

Safdar Mirza – Cyber Security & IT Risk Specialist

Safdar has extensive experience of providing cyber security and IT risk related services to financial institutions. He has assisted clients with the implementation of enterprise-wide risk frameworks and has been instrumental in driving cultural change.

Ahmed Nawab – IS Consultant

With an IT career spanning over 15 years, Ahmed is an expert in understanding complex IT systems to ascertain both procedural and technological weaknesses and advising clients of practical solutions to mitigate risks to IT systems.

Kazi Abdul Muktadir – Board Level IT Strategist

As a former central bank Deputy Governor, Kazi has extensive experience of implementing board level governance frameworks and helping set tone at the top. He is considered an authority on Enterprise Risk Management (ERM).

Our Values

Our core values are based on the premise of how we ourselves would like to be treated by others. We operate in an open, honest and transparent manner and always treat our clients, partners and employees with respect. Our behaviours are defined by the following value set:

Respect – operating in an environment of mutual respect and valuing human dignity

Integrity – conducting business in a professional and ethical manner

Trust – operating in a transparent manner

Excellence – going the extra mile to maintain the highest professional standards, thereby ensuring client satisfaction.

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