

Project Title

Data Strategy for Regulatory Compliance and Innovation in Hong Kong's Insurance Sector: Navigating Privacy Law Amendments and Emerging Cybersecurity Challenges

Structure of the Review (~ 4000 words)

1. Introduction (~ 800 words)

- Introduce the context of regulatory evolution and digital transformation in Hong Kong's insurance sector.
- Outline the aims and scope of the review.

2. Main Discussion (~ 2400 words)

2.1. Theoretical Foundations: Data Strategy and Governance (~ 1000 words)

- Definitions and evolution of data strategy.
- Overview of major frameworks: DAMA DMBOK, CMMI DMM, and alternatives.
- Critical assessment of these frameworks' strengths and weaknesses.

2.2. Regulatory Landscape and Sector Challenges (~ 700 words)

- Analysis of Hong Kong's PDPO amendments, GL20, and CI Bill.
- The role of compliance in shaping data governance.
- The impact of AI and digitalisation in the insurance sector regarding data privacy, security, and business innovation.

2.3. Application and Adaptation in Practice (~ 700 words)

- Comparative insights from international and local literature.
- Gaps, limitations, and opportunities for adapting frameworks to Hong Kong's environment.

3. Conclusion (~ 800 words)

- Synthesis of findings.
- Identification of research gaps and justification for the proposed research direction.