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Student Name & ID : Oi Lam, Helen SIU (12694914)

The research <u>title</u> "Data Strategy for Regulatory Compliance and Innovation in Hong Kong's Insurance Sector: Navigating Privacy Law Amendments and Emerging Cybersecurity Challenges." <u>focuses</u> on how Hong Kong insurers can balance heightened data privacy demands and AI-driven services, particularly in response to Personal Data (Privacy) Ordinance (PDPO) changes, the Protection of Critical Infrastructure (Computer System) Bill (CI Bill), and the Insurance Authority Guideline on Cybersecurity (GL20). The <u>central problem</u> is meeting these growing regulatory expectations without inhibiting the industry's capacity for digital innovation. The guiding <u>research question</u> therefore asks: "How can Hong Kong insurance companies develop and implement a data strategy that upholds regulatory compliance, in light of PDPO amendments and new cybersecurity obligations, without undermining their innovation capacity?". The project <u>aims</u> to devise and validate an integrated data strategy framework based on DAMA DMBOK, COBIT, and CMMI DMM, enabling insurers to comply with relevant legal obligations while still advancing AI solutions. <u>Objectives</u> include analysing the updated PDPO, GL20, and CI Bill requirements, identifying how to adapt established data frameworks to local conditions, and creating a actionable Data Strategy Toolkit. <u>Methodologically</u>, the study involves a literature and comparative review, stakeholder engagement through interviews or surveys, and map the leading practices to specific Hong Kong regulations. As its primary <u>artefact</u>, the project will produce a user-friendly toolkit featuring self-assessment checklists, workflow templates, and guidance, all designed to help insurers establish a data strategy to address changing obligations and sustain AI-driven innovation.