保險業監管局
Insurance Authority

Advancing AI+ for Protection and Resilience

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Hong Kong's First Five-Year Plan

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1 International Financial Centre



2 International Maritime Centre



3 International Trade Centre



4 International Innovation & Technology Centre



- Protection and Resilience
- Systematic Reconstruction
- From +AI to AI+

International Hub for High-Calibre Talent

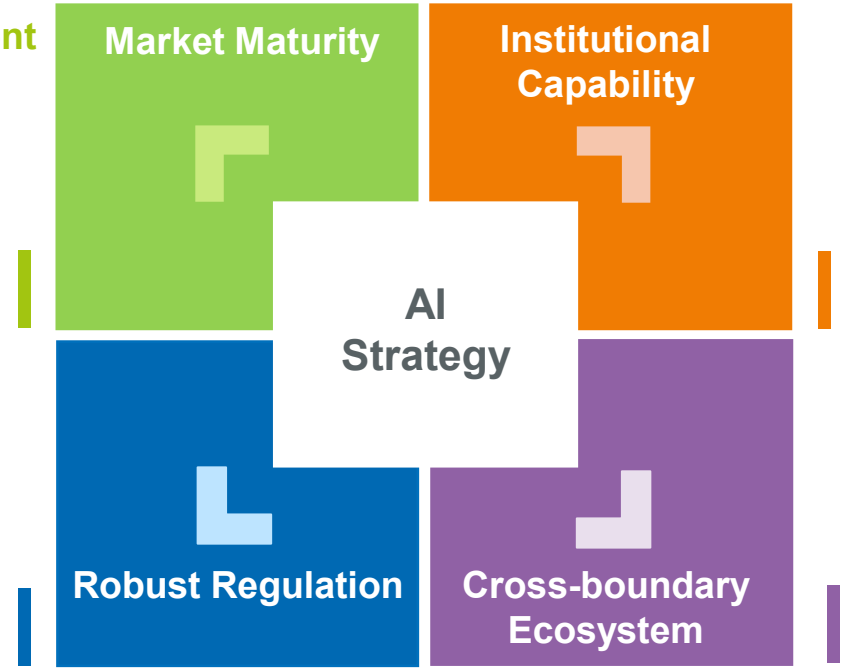
Sectoral Perspectives Informed by National Priorities

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Leveraging Strategic Strengths to Guide AI Adoption

Demand Driving Development

- Scale use cases
- Quantifiable impact



Leadership and Capacity

- AI talent pool
- Centres of Excellence

Governance and Standards

- Alignment with international standards
- Global governance

Regional Node and Hub

- Partnerships and joint ventures
- Influence as a regional node and hub

Initial Outcomes

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Governance Framework

Standardised practices

Revamped GL8

New Supplementary guidance for the use of AI

6 Governance principles:

- Accountability
- Risk management
- Operational resilience
- Reliability
- Explainability
- Fairness

GenAI Sandbox++

Responsible innovation

24 Applications received (including insurers and brokers)

5 Shortlisted

3 Themes:

- Customer experience
- Anti-fraud measures
- Risk management

AI Cohort Programme

Inclusive ecosystem

10 Core participants

290+ Decision makers & data experts

9 Centres of excellence

800+ Use cases:

- Customer service
- Distribution
- Claims and underwriting
- Staff productivity

Solution Matching

Capability building

30+ Technology providers

400+ Industry participants

17 Strategic partnerships:

- MoUs
- Nearshore collaboration

Regulation ⟵ ⟶ **Development**

Climate Risk and Protection Gap

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Health Risks





Asset Impairment

Climate Change



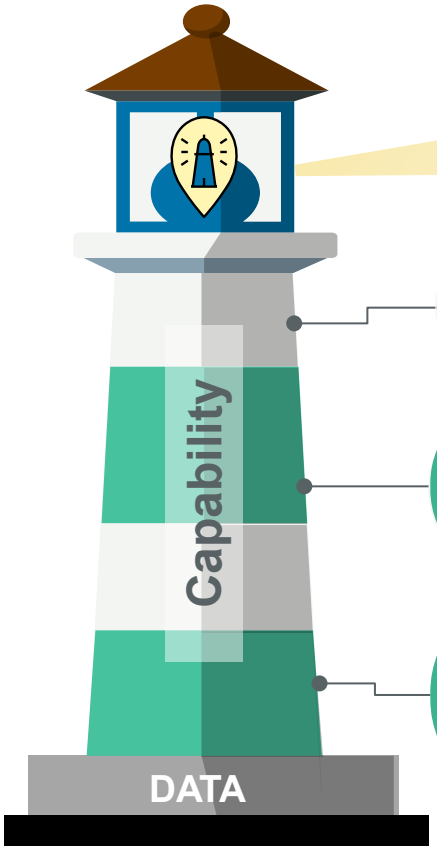
Protection Gap
88% of nat-cat losses in Asia remain uninsured

Flood Exposure
Up to 28% of GBA coastal homes at risk by 2100

Extreme Weather
More frequent tropical cyclones, black rainstorms and heatwaves

Climate Insurance Lab

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Converting Data and Insights into Scalable Solutions

Product Innovation Platform

- Pilot parametric products and ex-ante services
- Sustainability-linked insurance

Capacity Building

- Regulatory guidance to enhance ORSA process
- Comprehensive framework on sustainability disclosures
- Transitional financing and impact investment

Data Infrastructure

- GIS-compatible risk intelligence portal
- A common geo-coded location data standard
- Claims-weather analytics and hazard mapping
- Predictive modelling and scenario testing to enable risk-based pricing

IA Philosophy 5.0:
Advancing AI+ for Protection and Resilience

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