

EV Battery Management System for Executive Insights



PROGRAMME OVERVIEW

This programme is an exclusive study tour specifically tailored for top management of insurance companies, in partnership with **Beijiao Asia Tech (Beijing) Energy Technology CO.LTD**, the implementation and delivery arm for Beijing Jiaotong University School of Electrical Engineering New Energy Institute, known for its expertise in EV battery research and training.

This initiative aims to provide an in-depth exploration of China's dynamic electric vehicle (EV) sector, renowned for its rapid advancements and innovative practices. As the global shift toward electric mobility gains momentum, it is crucial for industry leaders to understand the nuances of EV development and the pivotal role that insurance plays in this transformative landscape.

By immersing themselves in China's EV ecosystem, participants will gain valuable insights into effective practices, market trends, and collaborative approaches that can be applied to holistically drive this agenda forward in Asia. This study tour aims not only to foster knowledge sharing and industry collaboration but also to equip participants with the tools necessary to adapt to the evolving landscape of electric mobility.

We invite you to join us on this meticulously crafted experiential journey toward understanding the global EV market and its fast-changing implications involving all industry stakeholders, setting the stage for informed decision-making and innovative strategies in the face of emerging challenges and opportunities.

TARGET AUDIENCE

This programme is specifically designed for **Chief Executive Officer / President Director and Senior Management** of insurance companies who are eager to leverage the growth of the electric vehicle (EV) sector and align their strategies to capitalise on this emerging market.

PROGRAMME OBJECTIVE

This is a focus group study trip. Participants will embark on a carefully curated itinerary that includes visits to key stakeholders shaping the EV market in China.

Highlights of the agenda will include engaging with experts from:

- 1) CATL (Contemporary Amperex Technology Co., Limited), the world's leading lithium-ion battery manufacturer, known for its cutting-edge technologies and contributions to EV battery development. Attendees will gain insights into battery production processes, technology advancements, and sustainability initiatives that are essential for the future of electric vehicles.
- 2) BYD 4S Store, where they will witness firsthand the integration of sales, service, spare parts, and survey facilities within the EV value chain. This visit will provide valuable perspectives on consumer engagement and the importance of after-sales service in promoting EV adoption.
- 3) PICC (People's Insurance Company of China) and Ping An Insurance, two of China's largest insurance companies. Here, participants will discover the innovative insurance products and risk management strategies tailored for the EV market, learning how these companies are adapting to the unique challenges and opportunities presented by electric vehicles.
- **4) Beijing Insurance Service Center**, which plays a critical role in facilitating insurance services for electric vehicles. Participants will have the chance to discuss regulatory considerations, compliance issues, and the integration of technology in insurance processes, all crucial for leveraging the growth of the EV market.











PROGRAMME CONTENT

Day	Topic Level 1	Topic Level 2	Topic Level 3	Mode
Day 1	Reach Beijing – Transfer to Tang Shan Welcome Dinner			
	1. Understandin g Electric Vehicles	1.1 Current Situation and Development Trends of the Electric Vehicles Market	1.1 The Current Situation of the Electric Vehicles Market	In Class
			1.1.2 Development Trends of Electric Vehicles	In Class
		1.2 Cutting Edge Technologies of the "Three - Electric" Systems in Electric Vehicles	1.2.1 Battery Technology	In Class
			1.2.2 Motor Technology	
			1.2.3 Electric Control Technology	
		1.3 Study tour on the Claims Settlement Site at the Authorised Service Station of CATL		Study Tour
Day 2	2. Knowledge of Electric Vehicles Insurance	2.1 Interpretation of Exclusive Clauses for Electric Vehicles Insurance	2.1.1 The Changes in the Liability of Vehicle Damage Insurance	In Class
			2.1.2 Changes in the Liability of Third-Party Insurance	In Class
			2.1.3 Charging Infrastructure Insurance	In Class
		2.2 Risk Identification of Electric Vehicles Insurance	2.2.1 Identification of Fraud Risks in the Whole Process of Electric Vehicles Insurance	In Class
			2.2.2 Introduction to Online Car-hailing Identification Technology	In Class
		2.3 Electric Vehicles Claims Business Analysis	2.3.1 Current Situation of Industry Development	In Class
			2.3.2 The Relevant National Policies in the Electric Vehicles Insurance Industry	In Class
		2.4 Management of Electric Vehicles Maintenance Service Capabilities (Repair Shops, Maintenance Workers)	2.4.1 Management of Electric Vehicles Maintenance Service Capabilities (Repair Shops, Maintenance Workers)	In Class

PROGRAMME CONTENT

Day	Topic Level 2	Mode		
Day 2	3.1 Study tour at BYD 4S Store			
Day 3	3.2 Study tour at the People's Insurance Company (Group) of China Limited	· ·		
	3.3 Group Discussion at PICC			
Day 4	3.4 Study tour at Ping An Insurance (Group) Company of China	Study Tour		
	3.5 Group Discussion at Ping An			
Day 5	3.6 Study tour at Beijing Insurance Service Center			
Day 6	Return to Malaysia			

PROGRAMME FEE

Early bird Fee : RM 31,500 / USD 7,020

(Register before 21 March 2025)

Normal Fee : RM 35,000 / USD 7,800

This Programme inclusive of :

- ✓ Programme materials.
- ✓ All meals during the programme.
- ✓ Hotel accommodation and transportation in China.
- \checkmark RM5,000 rebate for the full suite EV BMS certification programme.

Programme Fee above exclude Flight ticket and SST.

REGISTER NOW



Asian Institute of Insurance

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